AQUOS Crystal

User Guide



Table of Contents

Introduction	
About the User Guide	1
Before Using Your Phone	1
Descriptions in the User Guide	1
Screenshots and Key Labels	1
Other Notations	1
How to Use This Guide	1
Header and Toolbar Areas	1
Search This Guide	1
Topic Area	2
Contents and Index Area	2
Resizing Areas	2
Access Instructions on Phone	2
Launch the Guide	2
Launch the Guide from the Notifications Window	2
Hide Status Bar Indicators	2
Using the Phone Guide	2
Check Basic Operations	2
Screen Use for First-Time Users	2
Get Started	3
Parts and Functions	3
Phone Layout	3
Keys	5
Direct Wave Receiver	5
Holding the Product on Your Ear	5
SIM Card	6
Handling SIM Card	6
Insert SIM Card	6
Phone Memory/SD Card	8
Insert SD Card	9
Unmount SD Card	10
Remove SD Card	11

	Format SD Card	13
	Charge the Battery	15
	Turn Your Phone On and Off	18
	Use the Touchscreen	19
	Activate Your Phone	23
	Complete the Setup Screens	24
3as	sic Operations	26
	Basics	26
	Home Screen and Applications (Apps) List	26
	Select Options and Navigate Screens	27
	Menu Operations	27
	Phone Settings Menu	28
	Portrait and Landscape Screen Orientation	29
	Capture Screenshots	30
	Applications	30
	Launch Applications	30
	Apps List	31
	Phone Number	35
	Silent Mode/Airplane Mode	37
	Silent Mode	37
	Airplane Mode	39
	Enter Text	41
	Touchscreen Keyboards	41
	Google Keyboard	41
	Swype	43
	Google Voice Typing	46
	Tips for Editing Text	47
	Google Account	49
	Create a Google Account	49
	Sign In to Your Google Account	55
	Google Play Store	58
	Find and Install an App	59
	Request a Refund for a Paid App	61
	Update an App	61
	Uninstall an App	64

	Get Help with Google Play	65
	Lock and Unlock Your Screen	66
	Update Your Phone	68
	Update Your Phone Software	68
Υοι	ur Phone Interface	73
	Home Screen Basics	73
	Home Screen Layout	73
	Extended Home Screens	74
	Status Bar	74
	Notifications Window	78
	Customize the Home Screen	79
	Change the Wallpaper	80
	Add Shortcuts to the Home Screen	81
	Add Widgets to the Home Screen	82
	Add Folders to the Home Screen	83
Pho	one App	85
	Place and Answer Calls	85
	Call Using the Phone Dialer	85
	Answer Phone Calls	87
	In-Call Screen Layout and Operations	89
	Place Calls from Contacts/Call History	91
	Place a Call from Contacts	91
	Call from Call Logs	92
	Optional Services	94
	Voicemail Setup	94
	Visual Voicemail	96
	Set Up Visual Voicemail	96
	Review Visual Voicemail	97
	Listen to Multiple Voicemail Messages	97
	Visual Voicemail Options	98
	Configure Visual Voicemail Settings	98
	Caller ID Blocking	101
	Call Waiting	101
	Conference Calling	102
	Call Forwarding	103

	Call Settings	104
	Contacts	105
	Add a Contact	105
	Check Contacts	109
	Contacts Screen Layout	111
	Edit a Contact	112
	Delete a Contact	113
	Share a Contact	115
	Import Contacts	117
	Import Contacts from SD Card	117
	Back Up Contacts	119
	Back Up Contacts to SD Card	120
Mes	ssaging and Internet	123
	Text and Multimedia Messaging	123
	Send a Text Message	123
	Send a Multimedia Message (MMS)	125
	Save and Resume a Draft Message	131
	New Messages Notification	133
	Manage Message Conversations	133
	Text and MMS Options	141
	Create and Send Gmail	143
	Create and Send a Gmail Message	143
	Check Received Gmail Messages	145
	Open New Gmail Messages	145
	Open Gmail Messages	146
	Manage Gmail Messages	148
	Use Gmail Labels	148
	Archive Gmail Threads	149
	Mute Gmail Threads	150
	Delete Gmail Threads	151
	Search Gmail Messages	152
	Report Spam or Phishing Gmail	154
	Add Another Google (Gmail) Account	155
	Switching between Gmail Accounts	157
	Email	158

	Set Up an Email Account	158
	Add an Email Account	159
	Add an Exchange ActiveSync Account	163
	Compose and Send Email	165
	Open New Email Messages	167
	Open Email Messages	168
	Delete an Email Account	170
	Manage Your Email Inbox	171
	Exchange ActiveSync Email Features	173
	Data Services General Information (Sprint Spark LTE Networks)	173
	Sprint Spark LTE	173
	Your User Name	175
	Data Connection Status and Indicators	176
	Browser	176
	Use the Browser	176
	Add a Bookmark	177
	View Browser History	179
	Open New Browser Tabs	180
	Browser Settings	182
Can	nera and Video	185
	Take Pictures and Record Videos	185
	Take a Picture	185
	Viewfinder Screen	187
	Record Videos	188
	Video Shooting Screen	190
	View Pictures and Videos Using Gallery	191
	View Pictures and Videos	191
	Edit Pictures	192
	Share Pictures and Videos	196
	Send Pictures or Videos by Email	196
	Send a Picture or Video by Multimedia Message	197
	Send Pictures or Videos Using Bluetooth®	199
	Share Pictures and Videos on Facebook	200
	Share Pictures on Flickr	202
	Share Pictures on Picasa	203

	Share Videos on YouTube	204
	Camera Settings	206
	Switch Cameras	206
	Set Camera Functions	209
Use	eful Features	211
	Sprint Direct Connect Now App	211
	Before Making Your First Direct Connect Call	211
	Direct Connect Numbers	212
	Direct Connect Contacts	212
	Make Direct Connect Calls	215
	Answer Direct Connect Calls	218
	End a Direct Connect Call	219
	Call Alerts	219
	Make Group Connect Calls	222
	Create a Group Entry	225
	Group Connect Invites	226
	Direct Connect Settings	227
	NASCAR MOBILE	229
	Navigation	229
	Google Maps	229
	Scout	231
	Hangouts	232
	Google Search	234
	Use Google Search	235
	Use Google Voice Search	236
	Calculator	237
	Calendar	238
	Add an Event to the Calendar	238
	View Calendar Events	240
	Sync Calendars	242
	Synchronize an Exchange ActiveSync Calendar	243
	Clock	244
	Set Alarms	245
	Additional Clock Features	247
	Twitter	249

	Install the Twitter App on Your Phone	249
	Tweet on Twitter	249
	Facebook	250
	Install the Facebook App on Your Phone	250
	Use Facebook	251
	YouTube	252
	View YouTube Videos	252
	Post a Video to YouTube	252
	Google Play Music App	254
	Play Music with Google Play	254
	Google Play Music Screen Layout	255
	Create Playlists in Google Play Music	257
	Sprint Music Plus	259
	Google Wallet	261
	OfficeSuite	261
	Clip Now	262
Cor	nnectivity	267
	Connections Optimizer	267
	Connect to a Computer via USB	269
	Transfer Files Between Your Phone and a Computer	270
	Wi-Fi	272
	Turn Wi-Fi On and Connect to a Wireless Network	272
	Wi-Fi Settings	274
	Disconnect Wi-Fi	277
	Wi-Fi Direct	279
	Bluetooth [®]	282
	Bluetooth [®] Information	282
	Enable the Bluetooth® Feature	282
	Pair Bluetooth [®] Devices	284
	Connect to a Paired Bluetooth® Device	286
	Send Information Using Bluetooth®	288
	Receive Data via Bluetooth®	290
	View Your Phone's Screen on Other Devices	291
Glo	obal Services	294
	Set the Communications Method for Global Use	294

	Setting the Carrier	296
	Activate Sprint Worldwide Service on Your Account	298
	Enable Global Roaming Mode	298
	Make and Receive Worldwide Calls	301
	Calls to Landline Phones/Wireless Phones in Country of Stay	301
	Sprint International Voicemail Service	303
	Set Up Your Voicemail Access Number for International Use	303
	Access Your Voicemail Internationally	306
	Contact Sprint for Assistance with International Service	307
Set	ings	309
	Basic Settings	309
	TTY Mode	311
	Wi-Fi Settings Menu	313
	Wi-Fi Calling Settings	317
	Bluetooth® Settings	317
	Call Settings	320
	Data Usage Settings	322
	More Settings	324
	Default SMS App Settings	325
	Virtual Private Networks (VPN)	326
	Prepare Your Phone for VPN Connection	327
	Set Up Secure Credential Storage	327
	Add a VPN Connection	329
	Connect to or Disconnect from a VPN	332
	Home	334
	Harman/Kardon Audio Settings	334
	Sound Settings	336
	Display Settings	338
	Clip Now Settings	339
	Storage Settings	341
	USB Connection Settings	343
	Battery Settings	343
	App Settings	344
	Location Access Settings	346
	Security Settings	349

	Lock Screen Settings	351
	Screen Lock	351
	Disable the Screen Lock	356
	Screen Security Options	358
	Language & Input Settings	360
	Backup & Reset	363
	Accounts	366
	Date & Time Settings	369
	Accessibility Settings	370
	Printing	372
	Activate This Device	373
	System Updates	375
	About Phone	375
	Copyright Information	377
For	Assistance	378
	Troubleshooting	378
	Specifications	381
	Sprint Account Information and Help	382
	Sprint Account Passwords	382
	Manage Your Account	382
	Sprint Support Services	383
Inde	Xe	384

Introduction

The following topics describe the basics of using this guide and your new phone.

About the User Guide

Thank you for purchasing your new AQUOS Crystal. The following topics explain how best to use this guide to get the most out of your phone.

Before Using Your Phone

Read "Get Started" and "Important Information Booklet" thoroughly for proper usage.

Accessible services may be limited by subscription contract conditions.

Descriptions in the User Guide

Note that most descriptions in this guide are based on your phone's setup at the time of purchase. Unless otherwise noted, instructions begin from the phone's home screen, which is displayed by touching Home



Some operation descriptions may be simplified.

Screenshots and Key Labels

Screenshots in the user guide may appear differently on your phone. The status bar and keys displayed at the bottom of the display are omitted from screenshots where unrequired in explanations. Key labels in the user guide are simplified for description purposes and differ from your phone's display.

Other Notations

In the user guide, the phone may be referred to either as "phone," "device," or "handset." microSDTM, microSDHC™ or microSDXC™ card is referred to as an "SD Card" or "memory card."

How to Use This Guide

You can easily navigate this user guide, which is displayed in a browser window that is divided into three areas.

These topics will teach you how to navigate the guide and use the features for each area.

Header and Toolbar Areas

[content from Flare project]

Search This Guide

[content from Flare project]

Introduction 1

Topic Area

[content from Flare project]

Contents and Index Area

[content from Flare project]

Resizing Areas

[content from Flare project]

Access Instructions on Phone

[content per instructions of each carrier]

These topics will help you find help on your new phone and will introduce the basics of using your phone's touchscreen if you are a new user.

Launch the Guide

[customize content]

Launch the Guide from the Notifications Window

[customize content]

Hide Status Bar Indicators

[customize content]

Using the Phone Guide

[customize content]

Check Basic Operations

[customize content]

Screen Use for First-Time Users

[customize content]

Introduction 2

Get Started

The following topics give you all the information you need to set up your phone and wireless service the first time.

Parts and Functions

These topics illustrate your phone's primary parts and key functions.

Phone Layout

The following illustration outlines your phone's primary external features.



Part	Description
3.5 mm Headset Jack	Allows you to plug in either a stereo headset or an optional headset for convenient, hands-free conversations.
Direct Wave Receiver	The touchscreen vibrates to create sound waves.
Back Key ←	Lets you return to the previous screen, or close a dialog box, options menu, the Notifications panel, or onscreen keyboard (for keyboard, changes to). Drag or swipe up to open Google/Assistant.
Home Key	Returns you to the Home screen. Drag or swipe up to open Google/Assistant.

Part	Description
Self Camera Lens	Takes pictures and records videos while facing the screen, and allows you to video conference.
Touchscreen	Displays all the information needed to operate your phone, such as the call status, the Contacts list, and the date and time. Also provides one-touch access to all of your features and applications.
Recent Apps Key	Displays recently-used applications. Drag or swipe up to open Google/Assistant.
LED	Displays a phone notification, charging status, or alert.
Misoperation Prevention/Light Sensor	Detects ambient light level and prevents touchscreen misoperation during call.
Camera	Lets you take pictures and videos.
Charger/Accessory Jack	Allows you to connect the AC adapter or the USB cable (included).
Mic (Recorder Mic)	Captures ambient sounds while recording videos.
Flash	Helps illuminate subjects in low-light environments when the camera is focusing and capturing a picture or video.
Battery Cover	Accesses SIM card and SD card.
Speaker	Lets you hear the different ringtones and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.
Mic	Talk to other party through this.

CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

Keys

The following illustration outlines your phone's keys.



Part	Description
Power Key	Lets you turn the phone on or off or turn the screen on or off, or switch your phone to silent mode, vibration mode, or airplane mode.
Volume Key	Allows you to adjust the ringtone or media volume or adjust the voice volume during a call.

Direct Wave Receiver

The phone is equipped with a "Direct Wave Receiver" which transmits sound by vibrating the display area. You can use the phone normally although there is no hole in the receiver.

Holding the Phone to Your Ear

As shown below, hold the receiver so that it covers your ear and blocks out surrounding noise for clearer sound. Adjust the position of the phone up, down, left or right to suit your hearing and the surrounding environment.

[illustration]

- Make sure not to cover the mic with your finger etc. when you talk on the phone.
- When an earphone (commercially available) is connected to the phone, sound is from the earphone instead of by the Direct Wave Receiver.
- Do not put a sticker, sheet, etc. on the display. The other party's voice may become hard to hear.
- How well sound can be heard differs with each individual.
- How well sound can be heard depends on the surrounding environment.

SIM Card

The SIM card is an IC card containing phone number and other customer information.

Handling SIM Card

Keep the following in mind when handling a SIM card.

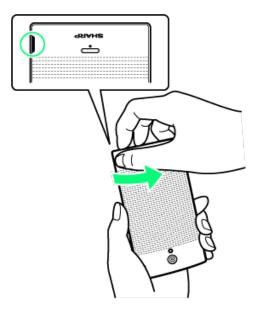
- Customer is responsible for any damage caused by inserting SIM card in another-brand IC card reader, etc. The company is not responsible in such case.
- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Avoid applying labels. May damage SIM card.
- See instructions included with SIM card for handling.
- SIM card is the property of the company.
- SIM card is replaceable (at cost) in case of loss/damage.
- Return SIM card to the company when cancelling subscription.
- Returned SIM cards are recycled for environmental purposes.
- Note that SIM card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is stored on SIM card. The company is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your SIM card or phone (SIM card inserted) is lost/stolen. For details, contact Customer Service.
- Always power off phone before inserting/removing SIM card.

Insert SIM Card

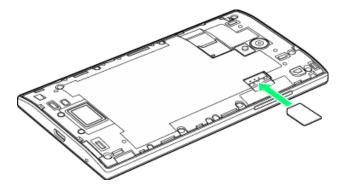
Follow these instructions to insert a SIM card. Remember to power off your phone before inserting a SIM card.

If your phone has become warm, insert after it has cooled. May cause burns.

1. Remove the battery cover.

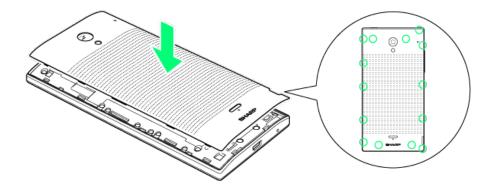


- Lift where marked (indent) and create a gap between the battery cover and the phone. Continue by sliding your finger completely around the phone under the battery cover to remove.
- 2. Insert SIM card in SIM card slot.



Insert gently being careful of SIM card orientation (notch/(gold) IC chip facing downward).

3. Attach the battery cover.



■ Press firmly where marked ○ so there are no gaps. Be careful not to press excessively and damage the battery cover.

Phone Memory/SD Card

Your phone supports the use of an optional SD card (not included) to expand its storage capacity. It supports cards up to 32 GB. Some cards may not operate properly with your phone.

The phone's memory is also available for storing data such as system data, apps, and captured pictures/videos.

SD Card Cautions

Content saved in phone memory/SD card: Content stored in the phone's memory/SD card may be altered/lost due to accidents, malfunctions, repairs, phone replacement, or other handling. Back up important information regularly. The company is not responsible for damages from stored information that is lost/altered.

Reading/Writing Data: Never power off or remove Battery while reading or writing data.

SD cards used on other mobile phones: A message indicating there is app data on the SD card may appear if the SD card was used on another mobile phone (a device prior to model upgrade, etc.). First transfer the data on the SD card to your phone with the following steps to use the data.

Drag the status bar down and open the Notifications panel > Follow the instructions in the message.

If there are folders and files with the same names in phone memory as on the SD card, a prompt appears for whether to overwrite folders/files. Use adequate caution, as overwritten data in phone memory cannot be restored.

Battery Level: A low battery charge may prevent reading/writing to the SD card.

Phone memory: By default, pictures, videos, and other media files captured on your phone are saved in phone memory. Applications (third-party) you download may indicate that files are saved to an SD card, however, they are saved to your phone's memory.

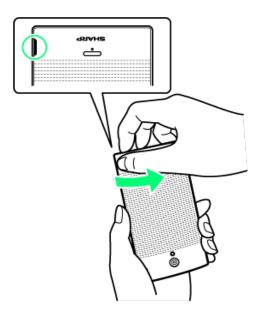
Handling SD Card: Use/store SD cards away from the reach of infants. May cause choking if swallowed.

Insert SD Card

Follow these steps to insert an optional SD card (not included). Make sure to power your phone off before inserting or removing an SD card.

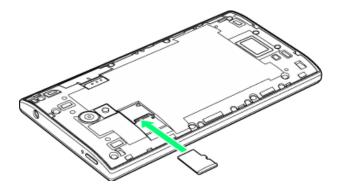
If your phone has become warm, insert after it has cooled. May cause burns.

1. Remove the battery cover.



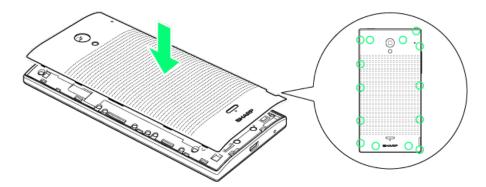
■ Lift where marked ○ (indent) and create a gap between the battery cover and the phone. Continue by sliding your finger completely around the phone under the battery cover to remove.

2. Insert SD card.



Insert SD card gently all the way in without bending and with terminals facing downward.

3. Attach the battery cover.



■ Press firmly where marked ○ so there are no gaps. Be careful not to press excessively and damage the battery cover.

Unmount SD Card

Always unmounts the SD card before removing it from your phone.

1. From home, touch > Settings .



2. Touch Storage.



3. Touch Unmount SD card > OK.



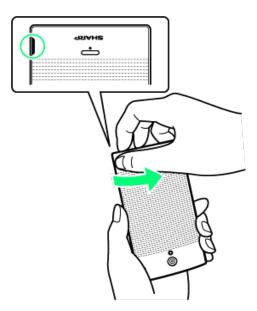
The menu option name changes from Unmount SD card to Mount SD card. The card is now unmounted.

Remove SD Card

Follow these instructions to remove an SD card. Always power the phone off before inserting or removing an SD card.

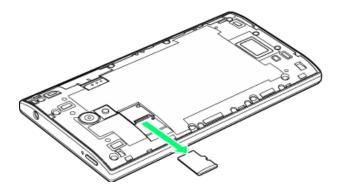
If your phone has become warm, insert after it has cooled. May cause burns.

1. Remove the battery cover.

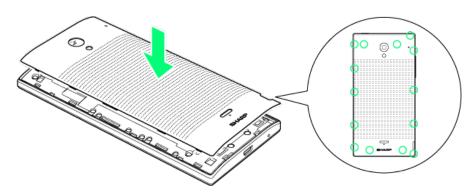


■ Lift where marked ○ (indent) and create a gap between the battery cover and the phone. Continue by sliding your finger completely around the phone under the battery cover to remove.

2. Remove SD card.



- Pull SD card by tab gently without bending.
- 3. Attach the battery cover.



■ Press firmly where marked ○ so there are no gaps. Be careful not to press excessively and damage the battery cover.

Format SD Card

When you insert an optional SD card for the first time, it is recommended that you format it on your phone.

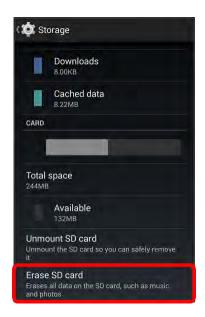
- Formatting deletes all SD card files.
- Charge handset while formatting or charge it adequately beforehand.
- 1. From home, touch > Settings .



2. Touch Storage.



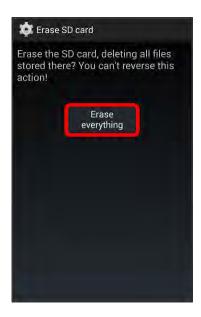
3. Touch Erase SD card.



4. Touch **Erase SD card**.



5. Touch Erase everything.



All data on the SD card is erased, and the card is formatted and mounted for use on your phone.

Charge the Battery

Follow these instructions to charge your phone's battery using either the included AC adapter or via a USB connection on your computer.

The battery is built into the phone.

If your phone or the AC adapter is wet, never connect the micro USB plug. May cause fire, malfunction, or burns due to electric shock or short-circuiting. Always dry before use.

Troubleshooting

Question: LED blinks during charging.

Answer: Battery is not being charged. Charge with specified AC adapter. If charging is still not possible, contact Sprint Customer Service.

Question: Cannot charge while abroad.

Answer: The company is not responsible for any trouble with charging while abroad.

Battery Cautions

Handling cables: Do not pull or twist cables forcefully. May break wires.

When charging by USB: When your phone and a computer are connected by the micro USB cable for computer, your phone may turn on automatically. Do not connect your phone and a computer where use is prohibited, such as on airplanes and in hospitals.

Storage: To help maintain performance and life of internal battery, do not store in the following conditions.

- Full (immediately after charging is complete)
- Exhausted (too low for phone to turn on)

Periods of disuse: Phone may become unusable or files/settings may be affected. Charge phone to approximately 40% at least once every 6 months before leaving stored for long periods.

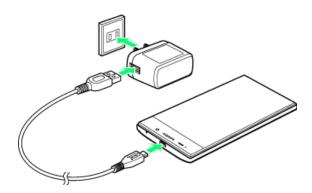
Bulges on internal battery: Depending on usage, bulges may appear near end of battery life: this does not affect safety.

Internal battery replacement: Internal battery is a consumable item; may need to be replaced if operating time shortens noticeably. Internal battery is not user replaceable. For replacement, contact your nearest Sprint authorized service center.

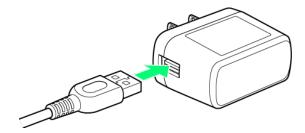
Charge Using the AC Adapter

Charge using the included AC adapter (XN-2QC25).

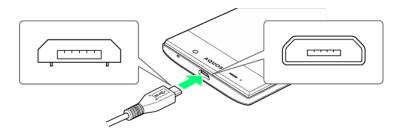
If your phone or the AC adapter are wet, never connect the micro USB plug.



1. Insert the USB plug on the micro USB cable into the USB port on the AC adapter.



2. Insert the micro USB plug on the AC adapter into the charger/accessory jack on the bottom of your phone.

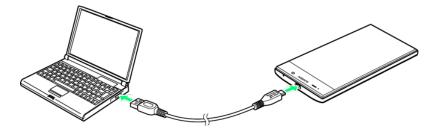


- Inserting the micro USB plug in the wrong orientation may damage the charger/accessory jack on the bottom of your phone. Insert after checking the contours and orientation of the micro USB plug.
- 3. Plug the AC adapter into a household AC outlet.
 - ❖ After charging is complete, the LED goes out.
 - Make sure that the LED glows red (when the battery is almost fully charged, it glows green).
- 4. After charging, remove the micro USB plug on the AC adapter from the charger/accessory jack on the bottom of your phone, and unplug from the household AC outlet.

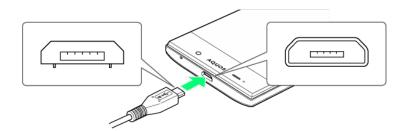
Charge Using a Computer Connection

Charge with the micro USB cable for computer.

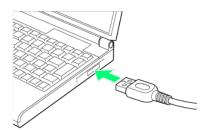
Before using a computer connection to charge your phone, ensure that the computer is turned on. Depending on the type of connection, your phone's battery may not charge. If your phone or the micro USB cable for computer are wet, never connect the micro USB plug.



1. Insert the micro USB plug on the micro USB cable for PC into the charger/accessory jack on the bottom of your phone.



- Inserting the micro USB plug in the wrong orientation may damage the charger/accessory jack on the bottom of your phone. Insert after checking the contours and orientation of the micro USB plug.
- 2. Insert the USB plug on the micro USB cable for PC into the USB port on your computer.



- After charging is complete, the LED goes out.
 - Make sure that the LED glows red (when the battery is almost fully charged, it glows green).
- 3. After charging, remove the micro USB cable from both the phone and the computer.

Turn Your Phone On and Off

The instructions below explain how to turn your phone on and off.

Turn Your Phone On

Press and hold the Power key.



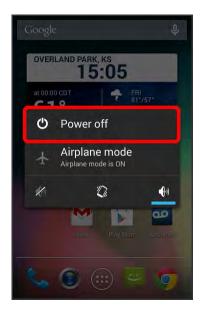
- ❖ Your phone will power on. Depending on the settings, you may see the lock screen.
 - See Lock and Unlock Your Screen and Screen Lock for information about using the screen lock
 - The first time you turn the phone on, you will see the startup screens. See Complete the Setup Screens for details.
 - If your phone is not yet activated, see Activate Your Phone for more information.

Turn Your Phone Off

1. Press and hold the **Power** key to open the phone options menu.



2. Touch **Power off** to turn the phone off.



Your phone will power off.

Your screen remains blank while your phone is off (unless the battery is charging).

Use the Touchscreen

Your phone's touchscreen lets you control actions through a variety of touch gestures.

Touch

When you want to type using the onscreen keyboard, select items onscreen such as application and settings icons, or press onscreen buttons, simply touch them with your finger.



Touch and Hold

To open the available options for an item (for example, a contact or link in a Web page), touch and hold the item.



Swipe or Slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.



Drag

To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.



Flick

Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.



Rotate

For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard. See Touchscreen Keyboards for more details.



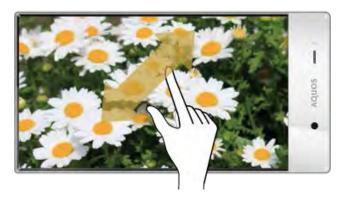
Note: The Auto-rotate check box needs to be selected for the screen orientation to automatically change.

From home, touch > Settings > Display > Auto-rotate screen.

Pinch and Spread

"Pinch" the screen using your thumb and forefinger to zoom out or "spread" the screen to zoom in when viewing a picture or a Web page. (Move fingers inward to zoom out and outward to zoom in.)





Activate Your Phone

Follow the instructions below to activate your phone if it has not already been activated. Depending on your account or how and where you purchased your phone, it may be ready to use or you may need to activate it on your Sprint account.

- If you purchased your phone at a Sprint Store, it is probably activated and ready to use.
- If you received your phone in the mail and it is for a new Sprint account or a new line of service, it is designed to activate automatically.
 - When you turn the phone on for the first time, you should see a Hands Free Activation screen, which may be followed by a PRL Update screen and a Firmware Update screen. Follow the onscreen instructions to continue.
- If you received your phone in the mail and you are activating a new phone for an existing number
 on your account (you're swapping phones), you can activate on your computer online or directly
 on your phone.
 - Activate on your computer:
 - Go to sprint.com/activate and complete the online instructions to activate your phone.
 - Activate on your phone:
 - Turn on your new phone. (Make sure the old one is turned off.) Your phone will automatically attempt Hands-Free Activation.

- Touch Activate to override auto-activation and start the manual activation wizard.
- Follow the on-screen prompts to complete the activation process.

To confirm activation, make a phone call. If your phone is still not activated, visit sprint.com/support for assistance. If you do not have access to the Internet, call Sprint Customer Service at **1-888-211-4727** from another phone.

Tip: Do not press the **Power** key while the phone is being activated. Pressing the **Power** key cancels the activation process.

Note: If you are having any difficulty with activation, visit sprint.com/support.

Complete the Setup Screens

The setup screens help you set up certain features and preferences on your phone. Once your phone has been turned on, you will see a Welcome message. You can then complete the setup process.

Note: You may be able to complete the setup screens before your phone has been activated on your Sprint account.

Note: During or after setup, you may see a **Connections Optimizer** notice. Read the notice and touch **I Agree** to allow your phone to connect automatically to the best available data network, including Wi-Fi.

To turn Connections Optimizer off at any time, from home, touch > Settings > More... > Mobile networks > Automatic Connections > Connections Optimizer and uncheck the box. See Connections Optimizer for details.

1. From the Welcome screen, select a language (if prompted) and touch **Next** to get started.

[illustration]

To skip any section, touch Next or Skip.

Note: On the Welcome screen, there may also be an **Accessibility** button. If you are visually impaired or hard of hearing, touch **Accessibility** to change the accessibility settings.

- 2. Follow the onscreen instructions to complete each section. For each topic, you will have the option to skip it and continue to the next screen.
 - **Wi-Fi** If prompted, follow the prompts to sign in to an available Wi-Fi network. For secured Wi-Fi networks, you will need to enter a password. See Wi-Fi for more details.

[illustration]

Got Google? – Touch Yes and complete the steps to sign in to your current Google Account, or touch No and then touch Get an account (to set up a new Google Account) or Not now to skip Google setup. The following options may apply depending on your selection:

[illustration]

- Sign in Enter your Gmail address and password and touch Sign in to sign in to your current Google Account.
- **Get an account** Follow the instructions to sign up for a new Google Account. There will be screens to enter your first and last names, create an email address (Gmail), create a password, enter recovery information (including a backup email address and recovery question), an option to join Google+, and an option to enable purchases from the Google Play Store app. Touch **Next** between each screen.
- Use Google location Select your Google location options and then touch Next.
- **This phone belongs to...** If applicable, enter your first and last name and touch **Next**. This information is used by the phone to personalize certain apps.

[illustration]

3. Touch **Finish**. Your setup is now complete. Follow the onscreen instructions to learn about basic touch menu navigation, view tutorials, or just get started.

[illustration]

❖ Your phone is now set up for use. If you skipped any part of the setup, you can access additional options through the Apps screen or through Settings.

Note: You do not need to sign up for a Google Account to use your phone. However, to download apps from the Google Play Store app, you must link your phone to a Google Account.

Basic Operations

The following topics outline basic features and operations of your phone.

Basics

The following topics offer an overview of your phone's basic operations.

Home Screen and Applications (Apps) List

Most of your phone's operations originate from the home screen or the apps list.

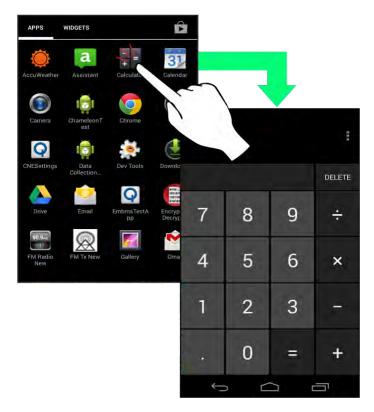


For information about using the home screen, see Home Screen Basics.

Basic Operations 26

Select Options and Navigate Screens

Touch icons, onscreen keys, and other items to open or activate the assigned function.

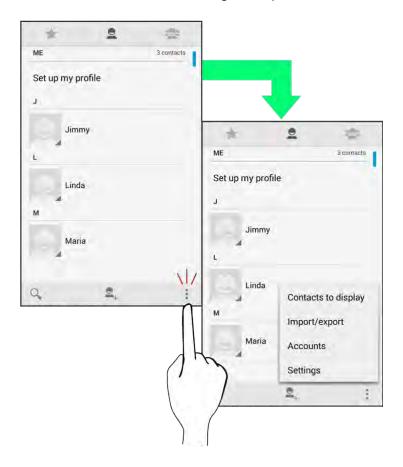


• Touch to return to the previous screen.

Menu Operations

You can display options menus using the menu key, any app-specific menu icon, or by touching and holding a screen area, depending on your current app.

■ Touch to view available settings and options.



Phone Settings Menu

You can customize your phone's settings and options through the Settings menu.

■ From home, touch ● > Settings ◎ .



For more information, see Settings.

Portrait and Landscape Screen Orientation

The default orientation for your phone's screen is portrait (vertical), but many apps will change to landscape orientation (widescreen) when you rotate the phone sideways.



Not all screens will adjust for landscape orientation.

Note: The Auto-rotate check box needs to be selected for the screen orientation to automatically change.

From home, touch > Settings > Display > Auto-rotate screen.

Capture Screenshots

You can use your phone's **Power** key and **Volume** key (down) to capture screenshots.

Press and hold the Power key and Volume key (down) at the same time to capture a screenshot of the current screen.



- - You can capture and manage screenshots more easily by using Clip Now. For more information on Clip Now, see Clip Now.

Applications

The following topics describe how to access the applications (apps) list and launch apps on your phone.

Launch Applications

All installed apps can be accessed and launched from the apps list.

1. From home, touch .



- The apps list opens.
- 2. Touch an app icon to launch the corresponding application.



The application opens.

Apps List

The apps list expands to include any apps you download and install on your phone. The following table outlines the primary apps that have been preinstalled on your phone.

Арр	Function/Service
[icon] 1Weather	[description]
[icon] Apps Unlimited	[description]
[icon] BaconReader	[description]
Calculator	Use basic math, percent, and root operations. Includes memory function for a variety of operations.
33 Calendar	Check a calendar and manage a scheduled events. Toggle between day, week, and month calendar views. You can also sync online with Google Calendar.
Camera	Take pictures or videos with the autofocus-capable camera. You can change picture size, white balance, and other settings to take pictures/videos. Continuous shooting is also possible. You can also display setting icons to make setting changes easily.
[icon] CBS Sports	[description]
© Chrome	Access the Internet for web searches and surfing. Supports syncing with the COMPUTER-version Chrome app to link with bookmarks and other data. Also supports privacy features such as an incognito tab.
Clip Now	You can view and manage screenshots captured using Clip Now.
Clock	Use the alarm, world clock, stopwatch, and timer. Check times in different regions around the world with the world clock. You can also add regions and check times for several regions simultaneously.
[icon] Direct Connect	[description]
Downloads	Use the browser to check a list of all downloaded files. Files that are sorted by time can be re-sorted by size, and you can select and delete several downloaded files together.
△ Drive	Google Drive is Google's online storage service. You can save and share files with Google Drive.
[icon] eBay App	[description]
Email	Registering an email account allows you to send and receive home and office Internet mail from outside. You can register several Internet mail accounts on your phone.

Арр	Function/Service
[icon] Eureka	[description]
Gallery	You can view and edit pictures or videos taken with your phone or downloaded, as well as share them with friends.
[icon] GLMS	[description]
G mail	Allows you to use Gmail, Google's email service, anywhere and at any time. Enter keywords to search mail and add labels to sort your mail.
Soogle	Use Google Search to look for Internet information and apps for your phone. View web pages around the world as well as different information such as maps, videos, and business locations, and train routes.
& Google+	Google's social networking service. You can group and register your friends, family, friends with the same interest, etc. in circles and share information with users in those circles.
4 Hangouts	Use pictures, emoji, video hangout, etc. to enjoy free-of-charge conversations one-on-one or in a group.
[icon] Home	[description]
[icon] Lookout	[description]
Lumen Toolbar	Install the Lumen Toolbar in your browser for more enjoyable and convenient browsing, including web page sharing (Facebook, Twitter, etc.), app searches/downloads, etc. You can also customize the Lumen Toolbar.
Maps Maps	You can display a map of your current location or search for a route to a destination. You can view traffic information and aerial views. Street view, 3D view, as well as a compass mode are available.
Messaging	Use SMS (Short Message Service) and MMS (Multimedia Message Service). SMS allows short messaging between mobile phones. MMS allows you to send/receive pictures, audio, videos, etc. together with your message.
[icon] Messaging Plus	[description]
Mobile ID	Mobile ID is a single pack containing apps, ringtones, wallpapers, widgets, etc. You can easily install several ID packs, and switch between ID packs in a few simple touches.
[icon] Mobile Sync	[description]

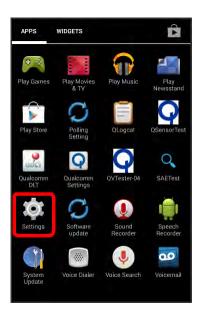
Арр	Function/Service
[icon] Mobile Zone	[description]
[icon] NASCAR	NASCAR Mobile is the official app of NASCAR. This app provides easy enjoyment of the latest news, videos, LIVE NASCAR events, Live Leaderboard, etc.
[icon] NBA	[description]
NextRadio	Enjoy FM radio. Check album covers and music information, purchase new favorites, share music on Facebook or Twitter, etc.
OfficeSuite	This application allows display of Microsoft® Word/Excel®/PowerPoint® and PDF files created on a computer, etc. You can use this application easily to view/check applicable files.
People	Add phone numbers and email addresses. In addition to an email address, you can add a birthday, nickname, etc. You can also set a ringtone for each added contact.
Personal Assistant	Personal Assistant is a talking personal assistant. By speaking to your phone, your assistant finds information, launches applications, etc. Also, it can connect you to web services such as Google, Twitter, Facebook, and more.
Phone	Place and receive phone calls. Also allows you to call abroad. You can view incoming and outgoing call logs to check calls, or place a call from the logs.
Photos	You can view and edit pictures or videos taken with your phone, as well as back up them on Google+.
Play Books	Read your favorite books and authors from anywhere. Select from among millions of books, including new titles, New York Times best sellers, up-and-coming authors, and free books.
Play Games	Enjoy Google Play games in one place. You can discover new games, manage your game playing and scores, and enjoy multiplay with friends around the world easily.
Play Movies & TV	Allows you to manage your server-based rental video content and video content you recorded.
Play Music	Play back music saved on your phone/SD card. View by album or by artist. You can also make your own playlists of preferred songs.
Play Newsstand	Check a variety of news information (free/paid) at one location. Also enjoy audio and video.

Арр	Function/Service
[icon] Play Services	[description]
Play Store	Download a variety of apps (free/paid) from Google Play. Change your phone setting for manual/automatic updating of downloaded apps.
[icon] Scout	[description]
Settings	You can change and check all phone settings, including sound/vibration, wallpaper/display, basic settings, as well as app settings for calls, email, and browser.
[icon] Setup	[description]
[icon] Sprint Money Express	[description]
[icon] Sprint Music Plus	[description]
[icon] Sprint TV & Movies	[description]
Voice Dialer	[description]
Voice Search Voice Search	Speak search keywords into your phone instead of typing to search for a variety of information. Displays a range of information including web sites, maps, videos, locations/train routes to businesses, etc.
Voicemail Voicemail	You can quickly access messages from the message list without dialing voicemail. Easily select, play back, and erase messages as well as call back, etc.
YouTube	Enjoy the many different video contents uploaded to YouTube. You can play back videos on your phone in high-quality mode.

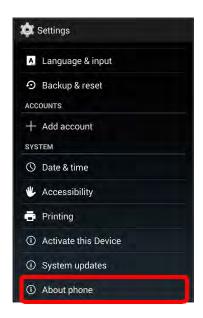
Phone Number

Follow the instructions below to display your phone's wireless phone number.

1. From home, touch > Settings .



2. Touch **About phone**.



3. Touch Status.



You will see the number.

Silent Mode/Airplane Mode

The following topics explain how to use your phone's Silent Mode and Airplane Mode settings.

Silent Mode

Silent mode sets your phone's ringtone, operation sounds, notifications, etc., not to sound to avoid disturbing others around you.

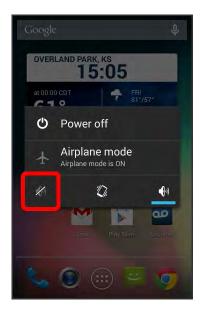
Note: Camera shutter, video start/stop tones, and certain other sounds may still be active during silent mode.

To set silent mode:

1. Press and hold the **Power** key to display the device options menu.



2. Touch



Your phone is now in silent mode.

To restore sound settings:

1. Press and hold the **Power** key to display the device options menu.



2. Touch



Your phone's sound settings are now restored.

Airplane Mode

Airplane Mode Cautions

If you turn on airplane mode while Wi-Fi and Bluetooth® are enabled, connectivity with either is then disabled. Any data communication occurring when airplane mode is turned on are discontinued.

If Wi-Fi or Bluetooth® are turned on after turning on airplane mode, you can connect with Wi-Fi or Bluetooth® even while in airplane mode. Use these functions after confirming that communication is permitted in your location.

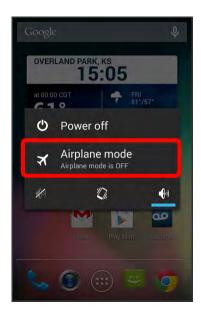
Airplane mode turns off all functions that emit or receive signals, while leaving your phone on so you can use apps that don't require a signal or data.

To turn on airplane mode:

1. Press and hold the **Power** key to display the device options menu.



2. Touch Airplane mode.



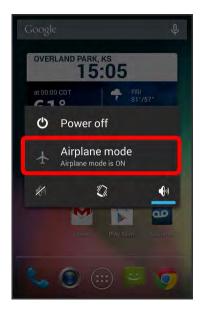
❖ Your phone is now in airplane mode. You will see the airplane mode icon in the status bar.

To turn off airplane mode:

1. Press and hold the **Power** key to display the device options menu.



2. Touch Airplane mode.



Your phone's wireless connection features are now restored.

Enter Text

You can type on your phone using one of the available touchscreen keyboards or Google voice typing.

Touchscreen Keyboards

Your phone offers you a choice of two touchscreen keyboards for entering text. The keyboard appears automatically onscreen when you touch a text entry field, and they can be used in either portrait or landscape mode. You can also use the Google Voice typing option to enter text using your voice (see Google Voice Typing for details).

The methods available include:

- Google keyboard lets you use a traditional QWERTY setup to enter text. Additional options
 expand your ability to enter text faster and more accurately. See Google Keyboard for details.
- **Swype** lets you enter letters and words in one continuous motion by swiping your finger across the letters. See Swype for details.

Google Keyboard

The Google keyboard offers a traditional QWERTY keyboard setup for entering text by touching keys (like on a computer), along with enhancements and options that allow you to enter text faster and more accurately, such as continuous key input, personalized usage dictionaries, and more.

For Google Keyboard settings, see Language & Input Settings.

Assigning Google Keyboard for Text Entry

1. From home, touch > Settings > Language & input.



2. Touch the **Google Keyboard** check box. (Enabled when the check mark is entered)



Using Google Keyboard



- Touch to change the case of the text. Touch twice quickly to switch to all capitals.
- If you make a mistake, touch to delete incorrect characters.
- Touch ²¹²³ to switch to a keyboard for entering symbols.
- Touch to enter a period. Touch and hold to enter a symbol.
- Touch (a) to enter emoji.
- Touch to delete text.
- Touch to switch to Google Voice typing. Touch and hold to configure input settings.
- If Swype is enabled in addition to Google Keyboard, touch and hold Space bar and then you can choose the input method.

Swype

The Swype[™] keyboard lets you enter words by drawing a path from letter to letter in one continuous motion. When you enter the first letter of a next word, a space is automatically added.

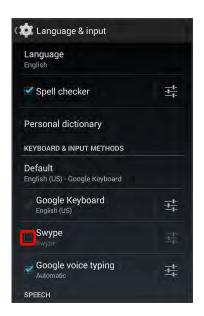
For Swype settings, see Language & Input Settings.

Assigning Swype for Text Entry

1. From home, touch > Settings > Language & input.



2. Touch the **Swype** check box. (Enabled when the check mark is entered)

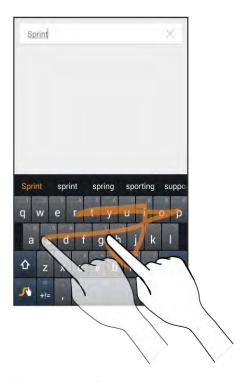


Using Swype

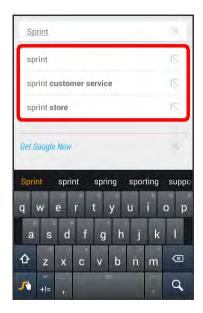
1. Touch the text entry field to display the onscreen keyboard.



2. Slide your finger slowly across each letter of the word you want to input.



3. Release your finger when the word you want is displayed in the floating preview or in the middle of the suggestion strip. Touch a word to select it.



For more information about using Swype and its additional capabilities, including using voice entry and personalizing your Swype dictionary, touch and hold from the Swype keyboard display and then touch **How to Swype**. You can also visit swype.com for more information.

Google Voice Typing

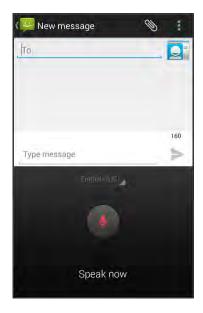
Google Voice typing uses Google voice recognition to convert speech to text.

For Google voice typing settings, see Language & Input Settings.

1. Touch from a screen where you can enter text.



2. Speak into the phone.



- If the text is incorrect, touch **DELETE**.
- Touch English (US) (depends on selected language) to switch to the language that Google Voice typing is to recognize. Select the language you want to use beforehand by touching Add more languages and clearing the check box.
- Touch to return to the onscreen keyboard.

Tips for Editing Text

These tips allow you to cut or copy selected text and paste it into a separate selected area. For more information on entering text, see Language & Input Settings.

1. In a text entry field, touch and hold or touch the text twice quickly.



2. Drag and to the left or right to select the desired text.



■ Touch ■ to select all text.

3. Touch an option at the top of the screen.



- Cut: Remove the selected text and saves it to the clipboard.
- **Copy:** Copy the selected text to the clipboard.
- Paste: Insert the last copied or cut text into the current field.

Google Account

You will need a Google Account to access several phone features such as Gmail, Google Maps, Hangouts, and the Google Play applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your phone and your online Google Account.

Google Account Cautions

Google Account email address and password: Be careful not to forget your Google Account email address and password.

Phone operation and display when using your Google Account: Operation and display may be changed due to automatic app updates, etc.

Create a Google Account

If you do not already have a Google Account, you can create one online or using your phone.

Note: You can also create and sign into your Google/Gmail account through your phone's Setup application.

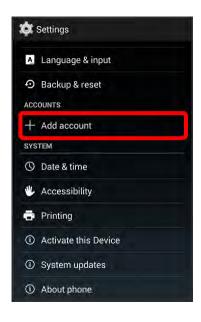
Note: Although you need a Gmail account to use certain features of your phone, such as Google Play, you do not need to use Gmail as the default account for your phone.

Create a Google Account Online

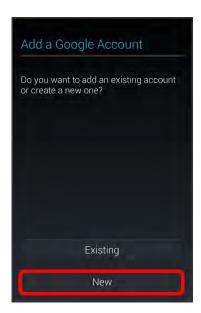
- 1. From a computer, launch a Web browser and navigate to google.com.
- 2. On the main page, click **Sign-in** > **Create an account now**.
- 3. Follow the onscreen prompts to create your free account.
- 4. Look for an email from Google in the email box you provided, and respond to the email to confirm and activate your new account.

Create a Google Account Using Your Phone

1. From home, touch > Settings > Add account.



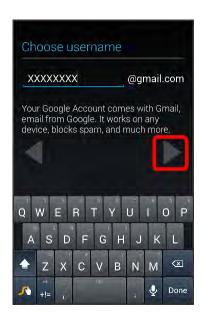
2. Touch **Google** and then touch **New**.



3. Enter your **First name** and **Last name**, and then touch .



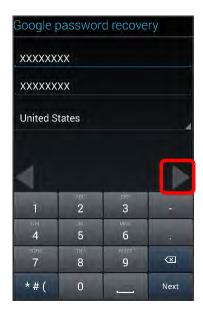
4. Enter a desired **Username**, and then touch ...



5. When prompted, enter and reenter a password and then touch.



6. Touch **Set up recovery options**, and then enter a phone number and secondary email address. Specify your region and then touch .



If you touched **Not now**, proceed to step 7.

Note: When setting up a new Google Account, either on your phone or online, you will be prompted to add a secondary email address. Enter a second Gmail address or any other email address from which you currently send and receive email. This address is used to authenticate your account should you ever encounter problems or forget your password. It is strongly encouraged for Android users so you can regain access to Google services and purchases on your phone.

7. Select whether to back up your system settings, etc. to your Google Account, specify whether to receive news and other information from Google Play, and then touch.



8. Touch I accept, enter the displayed text, and then touch.

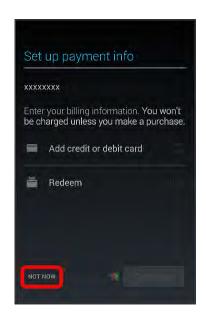


9. Touch Not now.



To use Google+, touch Get started and follow the onscreen instructions.

10. Touch **NOT NOW**.

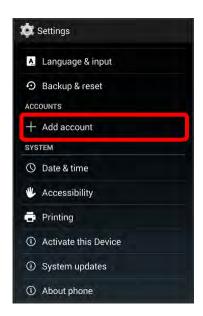


- To specify a payment method, touch Add credit or debit card/Redeem, then Continue, and then follow the onscreen instructions.
- ❖ You are signed in to your Google Account, and your phone will be synchronized with it.

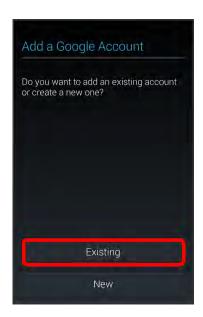
Sign In to Your Google Account

If you have a Google Account but have not yet signed in with your phone, follow these instructions to sign in to your Google Account.

1. From home, touch > Settings > Add account.



2. Touch Google, and then touch Existing.



3. Enter your Gmail username and password, and then touch



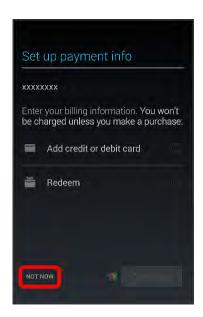
4. After touching **OK** in the confirmation screen, touch **Not now**.



- To use Google+, touch Get started and follow the onscreen instructions.
- 5. Select whether to back up your system settings, etc. to your Google Account, specify whether to receive news and other information from Google Play, and then touch.



6. Touch NOT NOW.



 To specify a payment method, touch Add credit or debit card/Redeem, then Continue, and then follow the onscreen instructions.

Google Play Store

Google Play[™] is the place to go to find new Android apps, books, movies, and music for your phone. Choose from a wide variety of free and paid content ranging from productivity apps and games to bestselling books and blockbuster movies and music. When you find what you want, you can easily download and install it on your phone.

To access the Google Play store app, you must first connect to the Internet using your phone's Wi-Fi or mobile data connection and sign in to your Google Account. See Browser and Sign In to Your Google Account for details.

Google Play Cautions

Installing Applications: Many different kinds of applications can be installed on your phone from Google Play (provided by Google Inc.). The company is not responsible in any way for user-installed applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

Purchasing Applications: Purchase apps at your own risk. The company is not responsible for any disadvantage resulting for user or third parties.

Phone operation and display when using Google Play: Operation and display may be changed due to automatic app updates, etc.

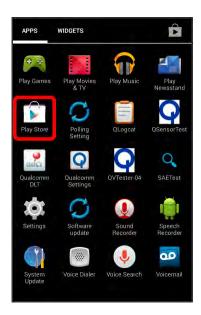
Important: Our policies often do not apply to third-party applications. Third-party applications may access your personal information or require us to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal

information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

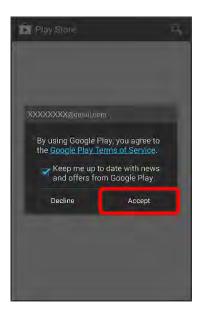
Find and Install an App

When you install apps from Google Play app and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

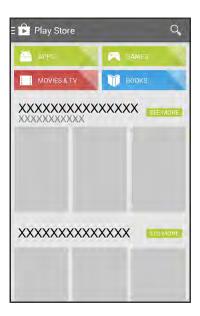
1. From home, touch > Play Store .



2. When you open the Google Play store app for the first time, the Terms of Service window will appear. Touch **Accept** to continue.



3. Browse through the categories (**Apps**, **Games**, **Movies & TV**, **Music**, **Books**, or **Newsstand**), find an item you're interested in, and touch the name.



- Browse through featured apps. Scroll through the list of featured apps when you open Google Play.
- Browse apps recommended by Sprint. Touch Apps > Sprint, and then scroll through the list.
- Search for an app. Touch on the Google Play home screen, enter the name or type of app you're looking for, and then touch on the keyboard.
- 4. Touch an app to read a description about the app and user reviews.
- 5. Touch **INSTALL** (for free applications) or the price (for paid applications).

Note: You need a Google Wallet account to purchase items on Google Play. See Google Wallet to set up a Google Wallet account if you do not have one.

- 6. The subsequent screen notifies you whether the app will require access to your personal information or access to certain functions or settings of your phone. If you agree to the conditions, touch **ACCEPT** to begin downloading and installing the app.
 - If you selected a paid application, after touching **OK**, you're redirected to the Google Wallet screen to pay for the application before it's downloaded to your phone.
 - The selected app is downloaded and installed on your phone.

Warning: Read the notification carefully! Be especially cautious with applications that have access to many functions or a significant amount of your data. Once you touch **OK** on this screen, you are responsible for the results of using this item on your phone.

Purchasing Applications

Purchase apps at your own risk. The company is not responsible for any disadvantage resulting for user or third parties.

Request a Refund for a Paid App

If you are not satisfied with an app, you can ask for a refund within 15 minutes of the purchase. Your credit card is not charged and the app is uninstalled from your phone.

If you change your mind, you can install the app again, but you can't request a refund a second time.

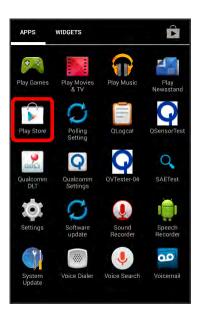
- 1. From home, touch > Play Store ...
- 2. Touch > My apps.
- 3. Touch the app to uninstall for a refund. The details screen for the app opens.
- 4. Touch **Refund**, and then touch **Yes** to confirm. Your app is uninstalled and the charge is cancelled.

Update an App

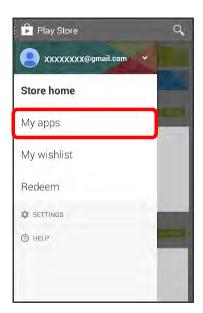
Depending on your settings, many apps will update automatically, or you can update apps directly from the Play Store app.

Update an App Directly

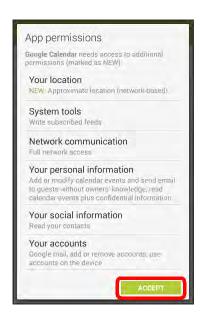
1. From home, touch > Play Store .



2. Touch > **My apps**.



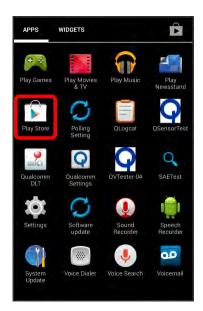
3. Touch the app you want to update, and then touch **Update** > **Accept**.



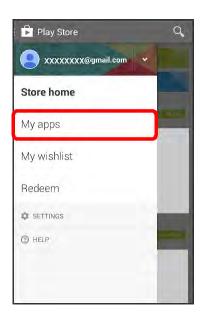
The app update is downloaded and installed.

Set Automatic App Updates

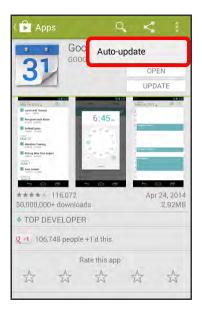
1. From home, touch > Play Store .



2. Touch > My apps.



3. Touch the app you want to set for auto-update, and then touch > Auto-update. (Enabled when the check mark is entered)



The app is set to update automatically whenever an update becomes available.

Note: Automatic updates are unavailable for some apps.

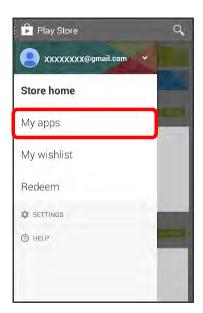
Uninstall an App

You can uninstall any app that you have downloaded and installed from Google Play.

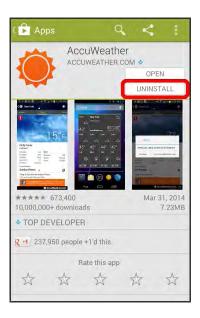
1. From home, touch > Play Store .



2. Touch > My apps.



3. On the Installed screen, touch the app you want to uninstall, and then touch **UNINSTALL** > **OK**.

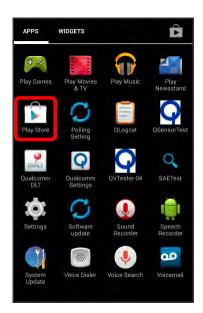


The app is uninstalled and removed from your phone.

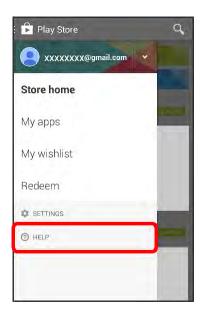
Get Help with Google Play

The Google Play store app offers an online help option if you have questions or want to know more about the app.

1. From home, touch > Play Store .



2. Touch > HELP.



❖ The Web browser will take you to the Google Play Help Web page, where you will find comprehensive, categorized information about Google Play.

Lock and Unlock Your Screen

Your phone allows you to quickly turn the screen off when not in use and to turn it back on and unlock it when you need it.

Turn the Screen Off When Not in Use

To quickly turn the screen off, press the **Power** key. Pressing the **Power** key again or receiving an incoming call will turn on your phone screen and show the lock screen.

To save battery power, the phone automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive messages and calls while the phone's screen is off.

Note: For information on how to adjust the time before the screen turns off, see Display Settings.

Turn the Screen On and Unlock It

1. To turn the screen on, press the Power key.



- The lock screen appears.
- 2. Swipe your finger across the screen to unlock it.



- The screen is unlocked.
 - If you have set up a screen lock, you will be prompted to draw the pattern or enter the password or PIN. See Screen Lock.

Update Your Phone

From time to time, updates may become available for your phone. You can download and apply updates through the **Settings** > **System updates** menu.

Software Update Cautions

During update: The phone cannot be used until the software update is complete. It may take time to update your phone's software.

Signal during update: Update your phone where signal reception is good, and do not change location during the update process. Make sure the battery is adequately charged before beginning an update. A weak signal or low battery during an update may cause the update to fail. An update failure may disable the phone.

Other functions during update: Other phone functions cannot be used during a software update.

Update Your Phone Software

You can update your phone's software using the System updates option.

Before Updating Your Phone

Updating your phone may result in a loss of saved data depending on the condition of your phone (malfunctioning, damaged, water seepage, etc.). You must back up all critical information before updating your phone firmware.

Back Up All Data Prior to Update

To back up your Gmail information:

- 1. From home, touch > Settings > Google.
- 2. Touch the account, and then touch to checkmark the sync item and enable the feature.
 - Checked items automatically synchronize whenever a change is made.
- 3. Touch > Sync now to sync your Google Account information.

To back up your Exchange Mail information:

- 1. From home, touch > Settings > Corporate.
- 2. Touch the account, and then touch to checkmark the sync item and enable the feature.
 - Checked items automatically synchronize whenever a change is made.

3. Touch > Sync now to sync your Exchange Mail Account information.

To back up stored text messages:

- 1. From home, touch > Messaging
- 2. Select the text message from the list to view the message thread.
- 3. Touch and hold on a portion of the text message from the string. The Message options context menu appears.

Note: You can back up stored text messages by forwarding them to your own phone number. Open the messages after you have updated your firmware.

- 4. Touch Forward.
- 5. Enter your phone number and touch **Send**.

To back up your Google apps:

Your Google app purchases are reloaded remotely and can be re-installed after the update is applied.

- 1. From home, touch > Play Store ...
- 2. Touch > My apps > ALL tab.
- 3. Scroll through the list of previously downloaded Google apps and choose those you wish to reinstall.
- 4. Follow the onscreen instructions.

As an added precaution, to preserve any data on your SD card, please unmount it from your phone prior to starting the update process. From home, touch > Settings > Storage > Unmount SD card.

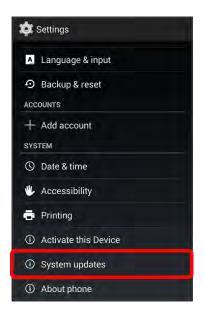
Update Your Phone's Software

Once you have backed up all your data, use **System updates** options to update your phone's internal software.

1. From home, touch > Settings .



2. Touch **System updates** to use the following options:



- Update PRL: Download the latest Preferred Roaming List (PRL), used by your phone to access the network.
- Update Profile: Update the user profile related to your wireless service account. If you
 choose to change your user name online, use this option to update the user name on your
 phone.

Note: If your data services or account syncing ever seems to go out unexpectedly, use this feature to reconnect with the network.

• **Update Sharp software:** Upgrade to the latest software available for your phone.

- or -

1. Locate the System Update Available icon ([icon]) in notifications.

[illustration]

- 2. Drag the status bar down.
- 3. Touch [icon] to open the System Updates screen.

[illustration]

4. Touch **Download** and follow the onscreen instructions.

[illustration]

- The downloading icon ([icon]) appears within the status bar to indicate the phone is downloading the necessary files.
- 5. Touch **Restart** and install to complete the process.

Confirm Your Current Phone Firmware

1. From home, touch > Settings > About phone.



2. Locate the Baseband version read-only field.



Your Phone Interface

The following topics describe how to use and customize your phone's home screen, understand the status bar, and use the notifications window.

Home Screen Basics

The home screen is the starting point for your phone's applications, functions, and menus. You can customize your home screen by adding application icons, shortcuts, folders, widgets, and more.

Home Screen Layout

Your home screen extends beyond the initial screen. Swipe the screen left or right to display additional screens.



Item	Description
Status Bar	The status bar displays icons to notify you of your phone's status (on the right side) and notifications (on the left side).
Notification Area	The notification area of the status bar (on the left) displays notifications for incoming messages, missed calls, application updates, and more.

Item	Description
Status Area	The status area of the status bar (on the right) displays phone and service status information such as signal strength, battery status, Wi-Fi and data connectivity, ringer status, and time.
Widget	Widgets are self-contained onscreen apps that reside on your phone's home screen.
Application Icons	Application icons are shortcuts to favorite applications. You can add and remove these shortcuts as you wish.
Primary Shortcuts	Primary shortcuts are application shortcuts that appear in the same location on all of your phone's home screens. These are customizable except for the Applications (Apps) shortcut, which remains static.
Applications (Apps) List Key	Touch to open the applications (Apps) list. The apps list key is a primary shortcut available from all home screens.
Home Key	Touch to display the main home screen. Drag or swipe up to open Google/Assistant.
Back Key ←	Touch to return to the previous screen. Drag or swipe up to open Google/Assistant.
Recent Apps Key	Touch to display recently-used applications. Drag or swipe up to open Google/Assistant.

Tip: Touch to return to the main home screen from any other screen.

Extended Home Screens

In addition to the main home screen, your phone has four extended home screens to provide more space for adding icons, widgets, and more. Touch and hold the icon or widget and then drag across the screen to move from the main screen to an extended screen.

Status Bar

The status bar at the top of the home screen provides phone and service status information on the right side and notification alerts on the left. To view the notifications window or access the quick settings menu, touch the status bar and drag it down.

Status Bar Layout

Notification Status Area



Main Notification Icons

lcon	Notification
[icon]	new emergency notification
[icon]	arriving call/mail
[icon]	on hold
×	missed call
9	new voicemail
\vee	new email
\mathbf{M}	new Gmail
\times	new text or MMS message
9	new Hangout message
ZONE	new Sprint Zone message

Icon	Notification
1	event
₽	USB connection
	alarm
A	warning
Ê	update available
<u>+</u>	update downloading
Ż	update successful
20002	keyboard active
	obtaining location information
*:	Bluetooth® data receive request
mbdo	SD card unmounted
*	reading SD card
•	capturing screenshot
	capturing screenshot using Clip Now
	screenshot failed

Icon	Notification
+	more notifications available (drag down to view)

Main Status Icons

Icon	Status
	Bluetooth [®] active
	Bluetooth [®] connection
•	GPS active
\$	Wi-Fi [®] active
<u>+</u>	downloading
\mathcal{Q}	vibrate
60	speakerphone active
	network (full signal)
	network (roaming)
[icon]	Out of service area
LTE 🎉	Sprint Spark enhanced 4G LTE data service
X	airplane mode

Icon	Status
0	sync active
♡	alarm set
5	battery (charging)
	battery (full charge)

Notifications Window

Drag the status bar down to open the notifications window. From there, you can check notifications, download updates, open messaging apps, use the quick settings menu, and more.

Open the Notifications Window

Drag the status bar down. (Slide your finger down from the top of the screen.)



The notifications window opens. To check notifications, touch an item in the list.

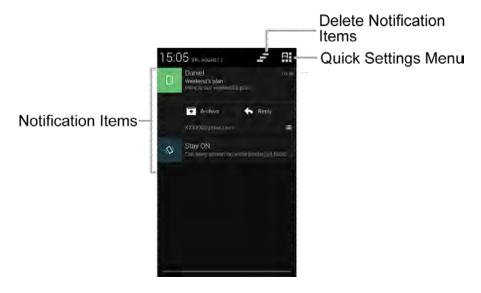
Close the Notifications Window

■ Drag the notifications window up. (Slide your finger up from the bottom of the screen.)

■ Touch to close the notifications window.

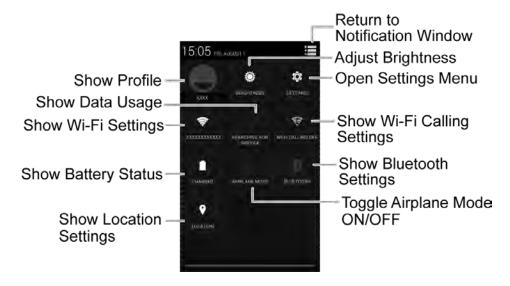
Notifications Window Layout

The notifications window gives you access both to notifications and the quick settings menu.



Quick Settings Menu Layout

The quick settings menu lets you check the status of the phone and services and change settings by directly accessing the various settings menus.



Customize the Home Screen

Learn how to set the wallpaper and add, move, or remove shortcuts, widgets, and folders from the home screen.

Operations for Rearranging the Home Screen

- Moving Widgets and Icons: From home, touch and hold an item and then drag it to the desired location.
- Deleting Widgets and Icons: From home, touch and hold an item and then drag it to Remove.
- Changing Folder Names: From home, touch the folder to open it, and then touch the folder name. Type a new name and then touch **Done**.
- **Displaying the Choose wallpaper from menu:** From home, touch and hold an empty space to display the **Choose wallpaper from** menu.

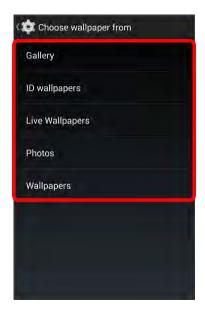
Change the Wallpaper

Select and assign your phone's background wallpaper.

1. From home, touch and hold an empty space.



- ❖ The Choose wallpaper from menu appears.
 - You can also access the wallpaper menu through settings. Touch > Settings > Display > Wallpaper.
- 2. Select your desired wallpaper from **Gallery**, **ID wallpapers**, **Live Wallpapers**, **Photos**, or **Wallpapers**.



- 3. Touch Set wallpaper.
 - The wallpaper is set.

Note: If you select **Gallery**, you will need to select an album and a picture. Drag the wallpaper or pinch/spread the screen to reduce/enlarge the wallpaper so it is centered in the screen.

Note: If you select **Live Wallpapers**, before you touch **Set wallpaper**, you can touch **Settings** to select custom animation settings, etc., for the live wallpaper.

Add Shortcuts to the Home Screen

You can add shortcuts for quick access to favorite apps from the home screen.

1. From home, touch .



- The Apps list opens.
- 2. Touch and hold an app icon.
 - The icon will disengage and you will see thumbnails of your home screens.
- 3. Drag the icon to an empty location on one of the home screens.
 - The shortcut is added to the home screen.

Add Widgets to the Home Screen

You can add widgets to your phone's home screen. Widgets are self-contained apps that display on a home screen. Unlike a shortcut, the Widget works like as an onscreen application. There are all kinds of widgets, including links to a specific contact, Internet bookmarks, Facebook[®] status windows, Gmail and email accounts, and many others.

1. From home, touch .



- The Apps list opens.
- 2. Touch the **WIDGETS** tab at the top of the Apps list.
- 3. Touch and hold a widget icon.
 - ❖ The icon will disengage and you will see thumbnails of your home screens.
- 4. Drag the icon to an empty location on one of the home screens.
 - The widget is added to the home screen.

Add Folders to the Home Screen

You can group home screen shortcuts into folders for convenient access.

1. Touch and hold a shortcut you want to place in a folder, and then drag it to above another shortcut.



- A new folder is created. Call Settings
- 2. To create a name, touch the folder, then **Unnamed Folder**, and enter a name.



- 3. To add more app shortcuts to the folder, touch and hold a shortcut and drag it on top of the new folder.
 - The new shortcut is added to the folder.

Phone App

The following topics outline the use of your device's phone app to place and receive calls, use voicemail, set up and manage contacts, and more.

Place and Answer Calls

The following topics describe how to directly dial calls, how to answer incoming calls, and how to use the in-call screen options.

Troubleshooting

Question: Call does not connect.

Answer 1: Was the number dialed using the area code? Try dialing the number starting with "0".

Answer 2: Are you in an area with poor wireless coverage? Try calling again from another area.

Emergency Call Cautions

Emergency calls are restricted in Airplane mode.

Call Using the Phone Dialer

The most "traditional" way to place a call is by using the phone's dialer screen.

1. From home, touch • > Phone > it to display the dialer screen.



The phone app opens.

2. Touch the number keys on the dialpad to enter the phone number.



- As you enter digits, Smart Dial searches for contacts that match. If you see the number you want to dial, touch it to place the call immediately without entering the rest of the number.
- Touch Add to contacts to add the entered number into your contacts list.
- 3. Touch to call the number.



- ❖ The phone dials the number. The call begins when the other party answers.
- 4. To end the call, touch [illustration]
 - The call ends.

Call Emergency Numbers

You can place calls to 9-1-1 even if the phone's screen is locked or your account is restricted.

To call the 9-1-1 emergency number when the phone's screen is locked with a screen lock:

- 1. From the lock screen, touch **Emergency call**.
- 2. Touch 9 w/z 1 ... 1
 - As long as you are in an area covered by wireless service, the emergency call is placed.

To call the 9-1-1 emergency number normally or when your account is restricted:

- 1. Unlock the screen. For more information, see Lock and Unlock Your Screen.
- 2. From home, touch > Phone > .
- 3. Touch 9 wxz 1 ... 1
 - ❖ As long as you are in an area covered by wireless service, the emergency call is placed.

Enhanced 9-1-1 (E9-1-1) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E9-1-1 emergency location services where available.

When you place an emergency 9-1-1 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important: Always report your location to the 9-1-1 operator when placing an emergency call. Some designated emergency call takers, known as Public Safety Answering Points (PSAPs), may not be equipped to receive GPS location information from your phone.

Answer Phone Calls

The following information lets you know how to answer incoming calls, mute the ringer on incoming calls, reject incoming calls, and more.

When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who

is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.

Note: If your phone is turned off, all calls automatically go to voicemail.

Answer an Incoming Call

1. When a call arrives, drag [Call_icon] to [Answer_call_icon] to answer it.

[illustration]

- The call begins.
- 2. To end the call, touch

[illustration]

The call ends.

Mute the Ringing Sound

To mute the ringer without rejecting the call, you can do any of the following:

- Press the **Volume** key down.
- Place the phone face down on a level surface.

Reject an Incoming Call

■ When a call arrives, drag [Call_icon] to [reject_call_icon] to reject it.

[illustration]

The ringtone or vibration will stop and call will be sent directly to voicemail.

Reject a Call and Send a Text Message

You can reject an incoming call and automatically send a text message to the caller.

1. When a call arrives, drag [Call_icon] to [Message_icon].

[illustration]

- ❖ The ringtone or vibration will stop and you will see a list of preset text messages.
- 2. Touch **Send** next to one of the messages to send it to the caller.

[illustration]

The selected message will be delivered to the caller.

You can edit the reject messages through the Call settings menu. From the phone app, touch
 Call settings > Set reject messages and edit or create the reject messages.

In-Call Screen Layout and Operations

While you're on a call, you will see a number of onscreen options.

Misoperation Prevention Screen

Your phone switches to the Misoperation Prevention screen during a call. To operate the screen during a call, cancel the Misoperation Prevention screen.

1. Drag [icon] down in the Misoperation Prevention screen.

[illustration]

The in-call screen appears.

In-Call Screen Layout

Touch options to activate them during a call.



- Add call: Touch and hold to initiate a conference call (3-way call).
- Merge: Join two currently active calls (conference).
- **Keypad/Hide:** Toggle the appearance of the onscreen keypad.

- End call: End the current call.
- Speaker: Route the phone's audio through the speaker (On) or through the earpiece (Off).
 - Activate Speaker to route the phone's audio through the speaker. (You can adjust the speaker volume using the Volume key.)
 - Deactivate Speaker to use the phone's earpiece.

Warning: Because of higher volume levels, do not place the phone near your ear during speakerphone use.

• Mute: Mute the microphone during an active call. Touch again to unmute the microphone.

Note: If Mute is activated, the speaker mode is deactivated.

- **Bluetooth:** Route the phone's audio through a connected Bluetooth[®] headset (On) or through the speaker (Off).
 - When the call is routed to a Bluetooth[®] headset, the current call area shows the Bluetooth[®] call icon (ficon).

Note: The Headset button is activated to show the current call is routed to the connected Bluetooth[®] headset.

- To route the current call back to the phone, touch Headset to temporarily use the phone.
 Touch it again to route the call back to the connected Bluetooth[®] headset.
- When Bluetooth® or the Bluetooth® headset is turned off, the call is routed through either the earpiece or speaker and shows (**ficon**).
- **Dialpad:** Use the onscreen dialpad to enter additional numbers, for example, an extension or access code.
 - For example: When you call your bank's 800 number, use your dialpad to enter your account number and PIN.

Additional In-Call Options

- Adjusting Call Volume: Press the volume key up or down during the call.
- Touch during a call to display a list of additional in-call features. Touch an option to select it.
 - Contacts: Display your contacts list.
 - Memo: Create a new memo while remaining on the call.

Troubleshooting

Question: Difficulty during call.

Answer 1: It may not be possible to make a call properly in a noisy location.

Answer 2: When calling using Speaker, check the call volume. Raising the call volume may make calling difficult.

Question: Sound pops momentarily during a call.

Answer: Are you changing location while calling? Sound pops when signal is weak and the phone switches to a different area.

Place Calls from Contacts/Call History

Make calls quickly using Contacts and Call History.

Place a Call from Contacts

You can place phone calls directly from entries in your Contacts list.

1. From home, touch • > People 1 to display the contacts app.



2. Touch a contact and then touch the number you want to call.



- ❖ The phone dials the number. The call begins when the other party answers.

[illustration]

The call ends.

For additional information on Contacts, see Contacts.

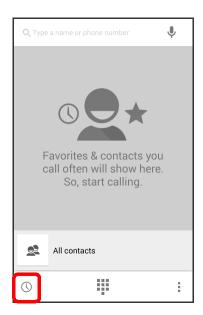
Call from Call Logs

The Call logs list lets you quickly place calls to recent incoming, outgoing, or missed numbers.

1. From home, touch ephone to display the phone app.



2. Touch to display the Call logs list.



The call logs list appears.

3. Touch **Call** of the entry you want to call.



- The phone dials the number. The call begins when the other party answers.
 - Touch an entry to display the call details.
- 4. To end the call, touch

[illustration]

The call ends.

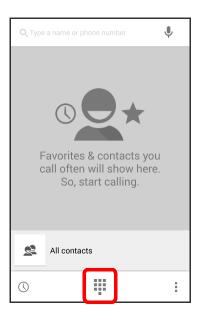
Optional Services

The following topics outline additional voice-related services available with your phone, including call services, voicemail, and more.

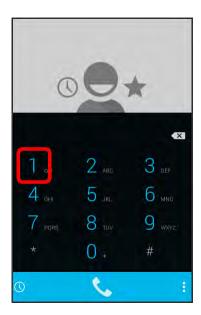
Voicemail Setup

You should set up your voicemail and personal greeting as soon as your phone is activated. Always use a password to protect against unauthorized access. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

1. From home, touch > Phone > .



2. Touch and hold 1 to dial your voicemail number.



- Your phone dials the voicemail access number.
- 3. Follow the system prompts to:
 - Create your password.
 - Record your name announcement.
 - Record your greeting.

Important: Voicemail Password – It is strongly recommended that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

Visual Voicemail

Visual Voicemail gives you a quick and easy way to access your voicemail. Now you can find exactly the message you are looking for without having to listen to every voicemail message first. This feature periodically goes out to your voicemail, and gathers the caller information from all of the current voicemails. It then populates a list with the caller name and number, along with the length of time and priority level of the voicemail message.

Set Up Visual Voicemail

Setting up Visual Voicemail follows many of the same procedures as setting up traditional voicemail. You should set up your voicemail and personal greeting as soon as your phone is activated. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

Note: To set up your traditional voicemail box, see Voicemail Setup.

1. From home, touch > Voicemail 2.



- You'll see a Personalize your voicemail prompt.
- 2. Touch **Personalize now** and follow the system prompts to:
 - Create a password (part of standard voicemail).
 - Record your name announcement.
 - Record your greeting.

Important: Voicemail Password – It is strongly recommended that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

3. Touch the Welcome to Voicemail message on the screen to play a brief explanation of the voicemail services.

[illustration]

Review Visual Voicemail

Visual Voicemail lets you easily access and select which messages you want to review.

1. From home, touch e > Voicemail .



- You will see the voicemail inbox.
- 2. Touch a message to review it.

Tip: There are several icons at the bottom of the review screen for maintenance, storage, messaging, and other options. For an explanation of all your options, touch **Help > Visual Voicemail Menu > Visual Voicemail Menu**.

Listen to Multiple Voicemail Messages

When you are done listening to a voicemail message you can easily access other voicemail messages without returning to the main voicemail screen.

1. Listen to the current voicemail message.

2. Swipe your finger left or right to display the next or previous message.

[illustration]

You can navigate through voicemail messages as frequently as you'd like. You can even move to the next or previous message before you're finished listening to the current one.

Visual Voicemail Options

Your visual voicemail options appear as icons at the bottom of the voicemail review screen.



- 2. Touch a message to review it. The following options are available while reviewing a voicemail message:
 - [Call icon] **Call** to call the number the message came from.
 - Share to send the message via Bluetooth[®], Gmail, etc.
 - Delete to delete selected messages from your current list of available voicemail messages.
 - [Reply icon] **Reply** to reply to the message via text or voice message.

Note: Not all options are available for all messages.

Configure Visual Voicemail Settings

The Visual Voicemail settings menu lets you access settings for notifications, pictures, greetings, and more.

1. From home, touch > Voicemail ...



2. Touch > Settings.

[illustration]

- You will see the voicemail settings menu.
- 3. Select an option to change its settings.
 - Manage subscription
 - Auto forward to email
 - Personalize voicemail
 - Notifications
 - Delete messages
 - Display name
 - Speakerphone
 - Transcriptions displayed
 - Themes
 - View quick tips tutorial
 - Help
 - Send feedback

- Updates
- About Voicemail

Change Your Main Greeting via the Voicemail Menu

Your main greeting can be changed directly via the Visual Voicemail system. This direct access saves you from having to navigate within the voicemail menu.

1. From home, touch > Voicemail 2.



- 2. Touch > Settings > Personalize voicemail.
- 3. Touch **OK** to connect to the voicemail system. Follow the prompts to change your current greeting.

Edit the Display Name via the Voicemail Menu

From your Visual Voicemail menu, you can quickly change the name or number attached to your voice messages.

1. From home, touch > Voicemail 2.



- 2. Touch > Settings > Display name.
- 3. Touch the existing identification field and enter a new identifying name or number (used to identify you to recipients of your voice messages).
- 4. Touch **OK** to save your information.

Caller ID Blocking

Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

- 1. From home, touch > Phone > >
- 2. Touch * 6 ... 7 ...
- 3. Enter a phone number.
- 4. Touch
 - Your caller information will not appear on the recipient's phone.

To permanently block your number, call Sprint Customer Service.

Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available).

To respond to an incoming call while you're on a call:

■ Slide to the right. (This puts the first caller on hold and answers the second call.)



To switch back to the first caller:

■ Touch Swap.

Note: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing before placing your call. Call Waiting is automatically reactivated once you end the call.

Conference Calling

With conference calling, also known as 3-way calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

- 1. On the Phone screen, enter a number and touch (or place a call from Log or Contacts).
- 2. Once you have established the connection, touch **Add call**, and dial the second number (or place the call from Logs or Contacts).

[illustration]

This puts the first caller on hold and dials the second number.

3. When you're connected to the second party, touch Merge. Your conference call is now in session.





4. To end the three-way call, touch

Note: If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call Forwarding.

Note: You are charged a higher rate for calls you have forwarded.

To activate Call Forwarding:

- 1. From home, touch > Phone > .
- 2. Touch * 7 ... 2 ...
- 3. Enter the area code and phone number to which you want your calls forwarded.
- 4. Touch

❖ You will hear a tone to confirm the activation of Call Forwarding. All calls to your wireless number will be forwarded to the designated phone number.

To deactivate Call Forwarding:

- 1. From home, touch > Phone > .
- 2. Touch 7 2 0
- 3. Touch
 - You will hear a tone to confirm the deactivation.

Call Settings

Your phone's Call Settings menu lets you configure your voicemail options and a number of other settings for the phone application. For details on the call settings menu, see Call Settings.

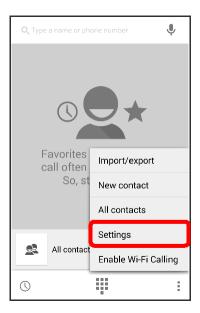
Use the Call Settings Menu

1. From home, touch > Phone .



The phone app opens.

2. Touch > Settings.



- The call settings menu appears.
- 3. Configure your options.
 - Touch a menu item to display its options.
 - Select your options and follow the prompts to set them.
 - Your call settings options are set.

Contacts

The Contacts application lets you store and manage contacts from a variety of sources, including contacts you enter and save directly in your phone as well as contacts synchronized with your Google Account, your computer, compatible email programs (including Exchange Server), and your Facebook friends.

Contacts Cautions

Information saved in Contacts may be lost or changed if the battery is removed for a long period or left uncharged. Accident or malfunction may also cause loss or change to information. It is recommended that you keep a separate copy of contacts and other important information. The company is not responsible for any damages from lost or changed contacts.

Add a Contact

You can add contacts from your phone's People application. Enter details such as name, phone numbers, email addresses, mailing addresses, and more.

1. From home, touch • > People • .



- ❖ You will see the Contacts list.
- 2. Touch **Add Contact** to add a contact.



- The Add Contact screen appears.
 - When a screen for selecting where to add the contact appears, follow the onscreen instructions to continue.

3. Use the keyboard to enter as much information as you want.



- Touch the picture icon to assign a picture to the contact.
- Name
- Phone
- Email
- Address
- Date
- Group name
- Add another field: Touch Add another field to include additional information such as IM address, Notes, Nickname, Website, etc.

Note: Date and Group name are displayed for a Google contact type.

Note: To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), touch the type to the right of the field and select the appropriate type.

Note: To add more phone numbers, email addresses, etc., touch **Add new** displayed under the entered number, etc.

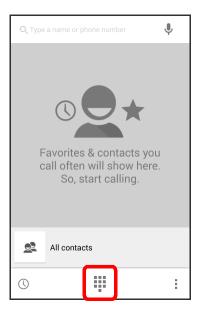
4. When you have finished adding information, touch **DONE**.



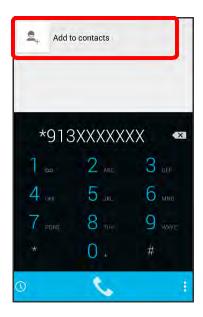
The contact is added.

Save a Phone Number

You can save a phone number to Contacts directly from the phone dialpad.



2. Enter a phone number and touch **Add to contacts**.



- 3. To add the number to an existing contact, touch the contact you want to add to. To add a new contact, touch **CREATE NEW CONTACT**.
 - For an existing contact, touch the contact name, select a number type for the new number, and then touch **OK**.
 - For a new contact, enter the name and any additional information, and then touch **DONE**.

Check Contacts

View a contact's details by displaying a contact entry.

1. From home, touch • > People •



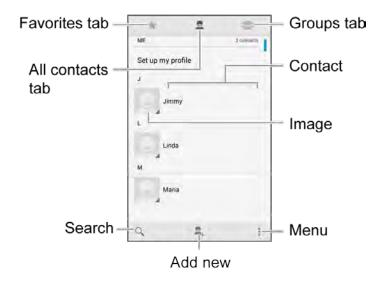
- You will see the Contacts list.
- 2. Touch a contact to view its details.



The contact's detailed listing appears.

Contacts Screen Layout

The following illustration shows your Contacts app layout and describes the various features.



Item	Description
Favorites tab ★	Show favorite contacts.
All contacts tab	Show all contacts.
Groups tab	Show contact groups.
Contact	Touch to show contact's details.
Image	Touch to show simplified information. Touch an icon to place a call, send a message, etc.
Search Q	Search contacts.
Add Contact	Add a new contact.
Menu	Show the following options: Contacts to display, Import/export, Accounts, and Settings.

Edit a Contact

Once you've added a contact, you can add or edit any of the information in the entry, assign a caller ID picture, customize with a unique ringtone, and more.

1. From home, touch • > People •



- You will see the Contacts list.
- 2. Touch a contact to view its details.



The contact's detailed listing appears.

- 3. Touch > Edit.
- 4. Touch any field you want to change or add. See Add a Contact.
- 5. Add or edit the information, and then touch **DONE**.



Your changes are saved to the contact entry.

Note: To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), touch the type to the right of the field and select the appropriate type.

Note: To add more phone numbers, email addresses, etc., touch **Add new** displayed under the entered number, etc.

Delete a Contact

You can delete a contact from the contacts details page.

1. From home, touch • > People •

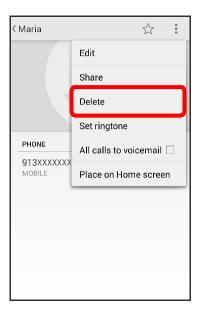


- You will see the Contacts list.
- 2. Touch a contact to view its details.

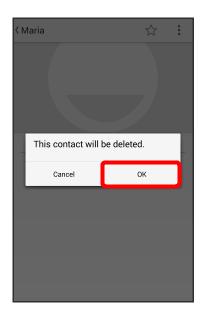


The contact's detailed listing appears.

3. Touch > Delete.



4. Touch OK.



The contact is deleted.

Share a Contact

You can quickly share contacts using Bluetooth®, email, Gmail, or text messaging.

1. From home, touch • > People •

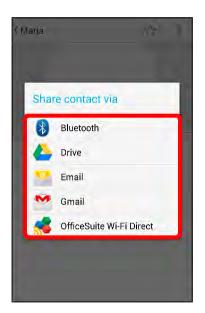


- You will see the Contacts list.
- 2. Touch a contact to display it, and then touch > Share.



❖ You will see the **Share contact via** menu.

3. In the Share contact via menu, select a method:



- Bluetooth to send the information via Bluetooth[®]. See Bluetooth® for information on pairing and sending via Bluetooth[®].
- **Drive** to upload the information to your server. Enter a document title, select an account, then a folder, and then touch **OK**.
- Email to send the information as an email attachment. If prompted, select an email account.
 Address the message, add a subject and a message, and then touch Send
 See
 Compose and Send Email for details on sending email.
- Gmail to send the information as a Gmail attachment. Address the message, add a subject
 and a message, and then touch Send . See Create and Send a Gmail Message for
 details.
- 4. Complete the required steps as prompted for the selected method.
 - The selected contact will be shared.

Import Contacts

Your phone offers a couple of options for importing contacts from external devices or installed memory cards.

Import Contacts from SD Card

Import (load) contacts that have been backed up on an SD card.

Before Importing Contacts from SD Card

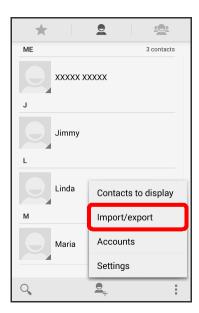
You will need to have installed an SD card with previously backed up contacts information into your phone before you can import contacts. See Phone Memory/SD Card SD card information.

Import Contacts from SD Card

1. From home, touch • > People •



- You will see the Contacts list.
- 2. Touch > Import/export.



- ❖ You will see the Import/export contacts menu.
- 3. Touch Import from storage.



4. Follow the onscreen instructions to complete the import.



- The contacts are imported and stored in your phone.
 - If several accounts with contacts to import are displayed, select the desired account.

Back Up Contacts

If you are saving contacts to an account that does not automatically back them up via the Cloud, you can manually back them up for re-import if needed.

Back Up Contacts to SD Card

You can back up your contacts to an installed SD card.

Before Backing Up Contacts to SD Card

Insert an SD card before backing up your contacts. See Phone Memory/SD Card for SD card information.

Back Up Contacts to SD Card

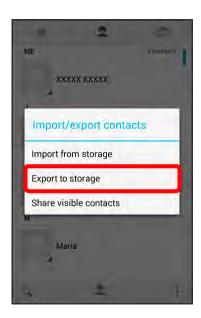


You will see the Contacts list.

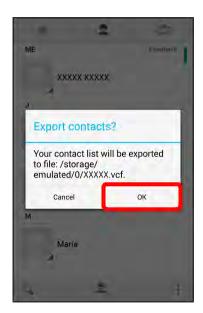
2. Touch > Import/export.



- ❖ You will see the Import/export contacts menu.
- 3. Touch **Export to storage**.



4. Touch **OK** to confirm the export.



❖ The contacts are exported and saved to the installed SD card.

Messaging and Internet

With wireless service and your phone's messaging and data capabilities, you have the opportunity to share information through many different channels and accounts, including Gmail (Google), personal and corporate email, text and multimedia messaging, social networking accounts, and Hangouts.

Text and Multimedia Messaging

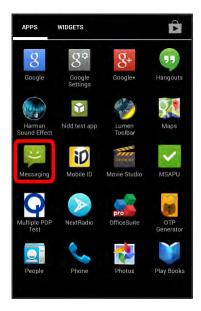
With Text Messaging (SMS), you can send and receive instant text messages between your wireless phone and another messaging-ready phone.

Multimedia messages, or MMS, can contain text and pictures, recorded voice, audio or video files, picture slideshows, or contact cards (vCard).

See your service plan for applicable charges for messaging.

Send a Text Message

Quickly compose and send text messages on your phone.



2. On the Messaging screen, touch **New message**



- The New message screen opens.
- 3. Fill in one or more recipients. You can:
 - Enter phone numbers directly in the Enter recipient field. If you're sending the message to several phone numbers, separate the phone numbers with a comma. As you enter information, any matching phone numbers from your contacts list are displayed. Touch a match to enter that number or address directly.
 - Touch the icon, and then select the contacts to whom you want to send the message.



4. Touch the **Type message** field, and then start composing your message.



Note: A counter appears above the () to tell you how many characters are left. Once you go over the 160-character limit, a new message is created but automatically joined into one when received.

5. When done, touch to send the text message.

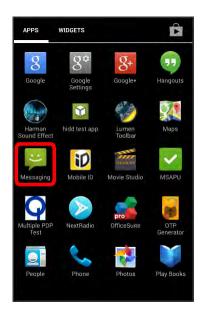


The text message is sent.

Send a Multimedia Message (MMS)

When you need to add a little more to a text message, you can send a multimedia message (MMS) with pictures, voice recordings, audio or video files, or contact cards (vCard).

1. From home, touch > Messaging ...



2. On the Messaging screen, touch **New message**



- The New message screen opens.
- 3. Fill in one or more recipients. You can:
 - Enter phone numbers directly in the Enter recipient field. If you're sending the message to several phone numbers, separate the phone numbers with a comma. As you enter information, any matching phone numbers from your contacts list are displayed. Touch a match to enter that number or address directly.

Touch the icon, and then select the contacts to whom you want to send the message.



Note: You can add a subject line by touching > Add subject.

4. Touch the **Type message** field, and then start composing your message.



5. Touch Attach



6. In the Attach window, select from the following file attachments:



- Pictures. Attach a stored picture.
- Capture picture. Take a picture and attach it.
- Videos. Attach a stored video.
- Capture video. Capture a video and attach it.
- Audio. Select System audio to attach a ringtone, or External audio to attach an audio file or a recorded voice.

- Record audio. Make a voice recording and attach it.
- Contact. Select a contact from your phone.
- Slideshow. Create a slideshow and attach it. See Create a Slideshow for details.
- 7. To make changes to your attachment, touch **Replace**. You can also touch **Remove** to start over.



8. Touch to send the MMS message.

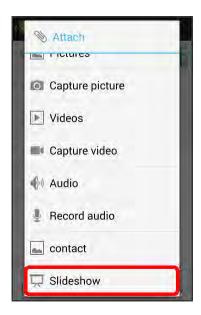


The MMS message is sent.

Create a Slideshow

In a multimedia message, you can add slides, each containing a picture, video, or audio.

1. In the multimedia message you're composing, touch **Attach** > **Slideshow**.



- 2. To compose your slideshow, do any of the following:
 - Add a new slide. Touch Add slide.
 - Select a slide. Touch a slide name such as Slide 1.
 - Add a picture. Touch **Add picture** or **Add picture** and select a picture. You can also touch **Solution** > **Capture picture** to take a picture and add it.
 - Add music or a voice recording. Touch > Add music > Audio or Record audio and select a file or record audio.
 - Add a video. Touch > Add video and select a video. (You cannot add both a picture and a video, or music and a video on the same slide.) You can also touch > Capture video to capture a video and add it.
 - Add a caption to a picture or video. Touch the text entry field.
 - Preview your slideshow. Touch Preview.
 - Replace an added picture. Touch Replace picture.
 - Remove a slideshow. Touch Remove slide.

- Add a slide. Touch
 > Add slide.
- Choose the duration of the slideshow. Touch
 Duration (XX sec).
- Choose the layout of the slideshow. Touch
 Layout (top/bottom).
- When finished, touch Return to attach the slideshow to your message.
- 3. When you have finished composing the multimedia message, touch **Send**.



❖ The MMS message with your slideshow is sent.

Save and Resume a Draft Message

While composing a text or multimedia message, touch to automatically save your message as a draft.

To resume composing the message:

1. From home, touch > Messaging ...



2. On the Messaging screen, touch the message to resume editing it.



• A draft will show "Draft" in red on the messaging screen.

3. When you finish editing the message, touch ...



New Messages Notification

Depending on your notification settings, the phone will play a ringtone, vibrate, or display the message briefly in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see Text and MMS Options for details.

A new message icon () also appears in the notifications area of the status bar to notify you of a new text or multimedia message. The Messages application icon (if shown on the Home screen) also displays the number of new messages .

■ To open the message, touch and hold the status bar, and then slide the status bar down to open the Notifications panel. Touch the new message to open and read it. For information on reading and replying to messages see Manage Message Conversations in this chapter.

Manage Message Conversations

Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the Messaging screen. Text or MMS conversations let you see exchanged messages (similar to a chat program) with a contact on the screen.

Read a Text Message

- Do one of the following:
 - On the Messaging screen, touch the text message or conversation to open and read it.
 - If you have a new message notification, drag the status bar down to open the notifications window. Touch the new message to open and read it.

To return to the Messaging screen from a conversation, touch $\stackrel{\longleftarrow}{}$.

Note: To view the details of a particular message, in the conversation, touch and hold the message to open the options menu, and then touch **View details**.

Note: If a message contains a link to a Web page, touch the message and then touch the link to open it in the Web browser.

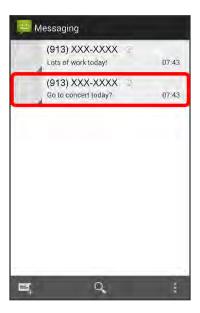
Note: If a message contains a phone number, touch the message and then touch the phone number to dial the number or add it to your contacts.

View a Multimedia Message (MMS)

1. From home, touch > Messaging .



2. On the Messaging screen, touch a multimedia message or conversation to open it.



3. Touch the attachment to open it.

[illustration]

- If the attachment is a vCard contact, it is imported to your phone's contacts list. For more information, see Contacts.
- 4. To save the attachment to device memory or a memory card, touch and hold the sender's name or number, and then touch **Save** [attachment type] on the options menu.

[illustration]

Note: When Auto-retrieve in MMS settings is disabled, only the message header is downloaded. To download the entire message, touch the **Download** at the right side of the message. For details, see Text and MMS Options.

Note: If you are concerned about the size of your data downloads, check the multimedia message size before you download it.

Reply to a Message

1. From home, touch • > Messaging .



2. On the Messaging screen, touch a conversation to open it.



3. Touch the **Type message** field at the bottom of the screen, enter your reply message, and then touch .

[illustration]

The MMS message is sent.

Note: To reply to a text message with a multimedia message, open the text message, touch and then touch **Add subject**, or **Attach**. The text message is automatically converted into a multimedia message.

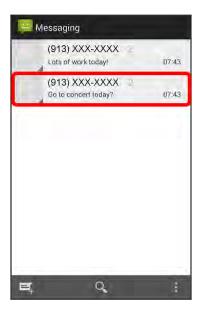
Protect (Lock) a Message

You can lock a message so that it will not be deleted even if you delete the other messages in the conversation.

1. From home, touch > Messaging ...



2. On the Messaging screen, touch a conversation.



3. Touch and hold the message that you want to lock.

[illustration]

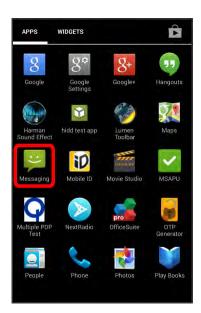
4. Touch **Lock** on the Message options menu. A lock icon is displayed at the right hand side of the message.

[illustration]

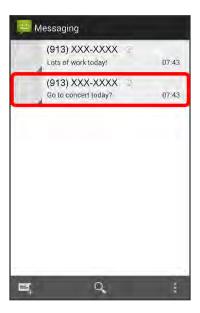
The message is locked.

Delete a Conversation

1. From home, touch > Messaging ...



2. On the Messaging screen, touch the conversation that you want to delete.



3. Touch > Delete thread.

[illustration]

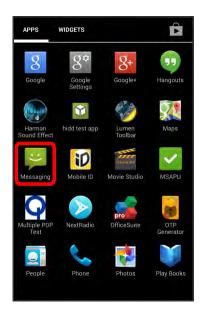
4. When prompted to confirm, touch **Delete**. Any locked messages in the thread will not be deleted unless you select the **Delete locked messages** check box.

[illustration]

The conversation is deleted.

Delete Multiple Conversations

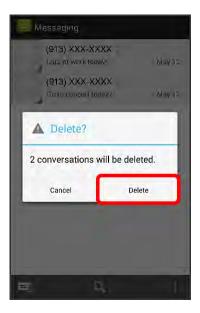
1. From home, touch • > Messaging .



2. On the Messaging screen, touch and hold the thread you want to delete and then touch another thread you want to delete.



3. Touch **Delete** and then touch **Delete** to confirm. Any locked messages will not be deleted unless you select the **Delete locked messages** check box.



The multiple conversations are deleted.

Delete a Single Message

1. While viewing a conversation, touch and hold the message that you want to delete.

[illustration]

- If the message is locked, touch **Unlock** on the options menu and hold the message to display the options menu again.
- 2. Touch **Delete** on the options menu.

[illustration]

3. When prompted to confirm, touch **Delete**.

[illustration]

The message is deleted.

View Contact Information from a Message

When you have received a message from someone in your stored contacts, you can touch the contact's picture or icon in the conversation to open a menu of options. Depending on the stored contact information, you can view the contact details, place a phone call or send an email message to the contact, and more.

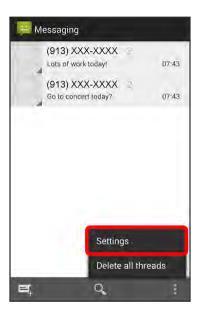
Text and MMS Options

The messages settings menu lets you control options for your text and MMS messages including message limits, size settings, and notifications.

1. From home, touch > Messaging ...



2. On the Messaging screen, touch > **Settings**. You can set the following:



• SMS Enabled: Set up an application used for sending and receiving SMS.

STORAGE

- **Delete old messages:** Automatically delete older messages, except for locked messages, when the set limits are reached.
- **Text message limit:** Choose the maximum number of text messages to store in each conversation thread. (This does not include locked messages.)

• **Multimedia message limit:** Choose the maximum number of MMS messages to store in each conversation thread. (This does not include locked messages.)

TEXT (SMS) MESSAGES

• **Delivery reports:** Receive a report on the delivery status of your message.

MULTIMEDIA (MMS) MESSAGES

- Mms Send Priority: Set the priority of MMS sent.
- Group messaging: Control how messages to multiple recipients are handled. When enabled, a single message is sent to multiple recipients. When disabled, a separate message is sent to each recipient.
- Auto-retrieve: Select this option to automatically retrieve all your multimedia messages
 completely. When selected, the multimedia message header plus the message body and
 attachments will automatically download to your phone. If you clear this check box, only the
 multimedia message header will be retrieved and shown in your Messaging screen.
- **Roaming auto-retrieve:** Automatically retrieve all your messages completely when roaming. This may incur significant phone charges.

EMERGENCY MESSAGE SETTINGS

• Emergency alerts: Set emergency alert notifications.

NOTIFICATIONS

- Notifications: Set whether to receive notification for received SMS/MMS.
- Sound: Set a ringtone for received SMS/MMS.
- Vibrate: Set whether the phone vibrates for received SMS/MMS.

Create and Send Gmail

Use Google's Gmail service and your Google Account to send, receive, and manage your Gmail messages. Before using Gmail, you must register a Google (Gmail) Account on your phone. See Google Account for details.

Gmail Cautions

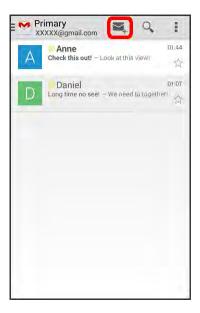
Gmail is handled as email from a computer. Restricting email from computers on your phone prevents your phone from receiving Gmail.

Create and Send a Gmail Message

Use your phone to create and send Gmail messages.



- The Gmail inbox opens.
- 2. In the inbox, touch **Compose**



The Gmail composition window opens.

3. Enter the message recipient(s), subject, and message, and then touch **Send**





The Gmail message is sent.

Gmail Composition Options

- Adding Cc/Bcc: In the mail composition window, touch > Add Cc/Bcc, and then add recipients.
- Attaching Pictures or Videos: In the mail composition window, touch > Attach file. Locate and then touch the picture or video you want to attach.
- Save as a Draft (Send Later): While composing your message, touch | > Save draft. The message is saved as a draft for later.
- Delete Mail Being Composed: In the mail composition window, touch > Discard > Discard.

Note: To view your draft email messages, in the inbox, touch > **Drafts**.

Note: To view your sent messages, in the inbox, touch $^{\triangleright}$ > **Sent**.

Check Received Gmail Messages

Your phone allows you to access, read, and reply to all your Gmail messages.

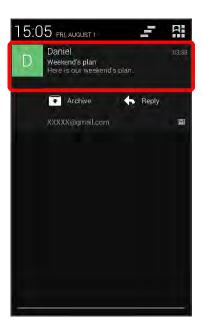
Open New Gmail Messages

When new Gmail arrives, you will see in the status bar.

1. Drag the status bar down to display the notifications window.



2. Touch the new message from the notifications window.



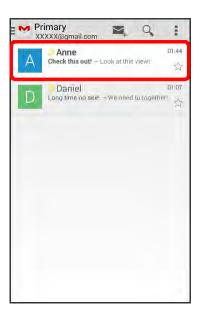
- The new Gmail message opens.
 - If you have two or more new Gmail messages, touching the notification opens the Gmail inbox.

Open Gmail Messages

You can also read and reply to all your Gmail messages from the Gmail inbox.



- The Gmail inbox opens.
- 2. Touch the message thread you want to view.



The message thread opens, with the newest message displayed.

Options when Reviewing Gmail Messages

• Replying to Gmail Messages: With the Gmail message open, touch •, compose your reply message, and touch Send .

- To reply to all, touch

 Reply all.
- Forwarding Gmail Messages: With the Gmail message open, touch > Forward, enter a recipient and an additional message, and touch Send .

Manage Gmail Messages

Your phone give you control over how you manage your Gmail messages, with labels, thread management, search capabilities, adding multiple Google Accounts, and more.

Use Gmail Labels

Gmail saves all mail in one box, but you can add labels that allow you to sort your Gmail conversation threads. For example, when a new thread starts with a received mail, the label "Inbox" is automatically added to the thread. By then adding the label "travel," all threads with "travel" are shown in a list.

1. From home, touch e > Gmail .

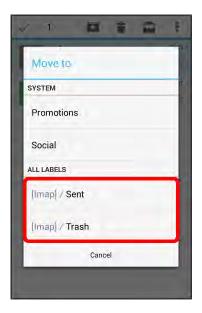


The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then touch > Move to.



3. Touch a label for the thread.



The thread is added to the selected label.

Archive Gmail Threads

Remove sent and received Gmail threads so they do not appear in the inbox. When replies arrive for archived threads, they appear in the inbox again.



- The inbox opens.
- 2. Touch and hold a conversation thread to add a checkmark to it, and then touch **Archive** .



The thread is now archived.

Mute Gmail Threads

If registered on a mailing list, there will be threads with always-continuing conversations. For long threads that are not important, mute the threads and they will no longer appear in the inbox. When mail arrives that includes user's address as a recipient or in Cc, mail will again appear in the inbox.



- The inbox opens.
- 2. Touch and hold a conversation thread to add a checkmark to it, and then touch > Mute.



The thread is now hidden.

Delete Gmail Threads

If you no longer wish to keep a Gmail conversation thread, you can simply delete it from the inbox.



- The inbox opens.
- 2. Touch and hold a conversation thread to add a checkmark to it, and then touch **Delete**



The thread is deleted.

Search Gmail Messages

If you need to find a specific message or message thread, you can search Gmail from the inbox.



- The inbox opens.
- 2. Touch Search



3. Enter your search text and touch



* The search results appear. Touch a message or thread from the list to display it.

Report Spam or Phishing Gmail

You can report spam or phishing Gmail messages from your phone's Gmail inbox.

1. From home, touch e > Gmail .



The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then touch spam or Report phishing.

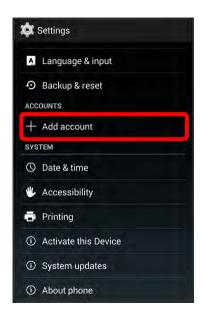


The selected message is reported as spam or phishing Gmail.

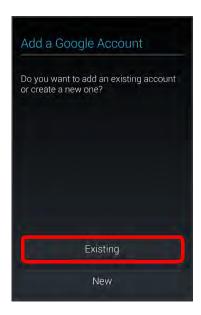
Add Another Google (Gmail) Account

If you have multiple Gmail accounts you wish to view on your phone, you can add them from the **Settings** > **ACCOUNTS** menu.

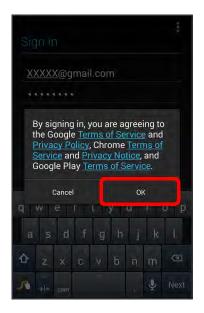
1. From home, touch > Settings > Add account.



2. Touch Google, and then touch Existing.



3. Enter your Gmail username and password, and then touch > OK.



- 4. Touch Not now.
- 5. After your phone connects with the Google servers, select the items you would like to sync with your phone and then touch .



- 6. Touch NOT NOW.
- 7. Touch .
 - You are signed in to your Google Account, and you can access both of your Gmail accounts from the Gmail app.

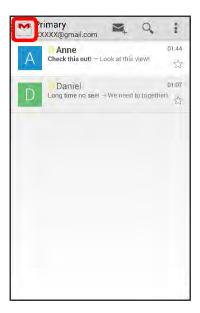
Switching between Gmail Accounts

If you have more than one Gmail account set up, you can switch between them in the Gmail app.

1. From home, touch > Gmail ...



- The inbox opens.
- 2. Touch



- 3. Touch the account you want to view from the list at the top of the menu.
 - The selected account inbox is displayed.

Email

Use the Mail application to send and receive email from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Set Up an Email Account

Your phone supports several types of email accounts and allows you to have multiple email accounts set up at one time.

Before setting up an email account, make sure you have the username (user ID), password, server name, etc., so you can get set up successfully.



- ❖ A popup window for adding an account appears if no email account has been previously set up.
- 2. Follow the onscreen instructions to set up your email account.
 - The email account is set up and you will begin receiving email.

Add an Email Account

You can add several types of personal email accounts, such as POP3 and IMAP accounts, on your phone.

Add an Email Account from the Email App

You can add email accounts directly from the email app, even if you have another email account set up.



- The email inbox opens.
- 2. Touch > Settings.



3. Touch ADD ACCOUNT.



- 4. Follow the onscreen instructions to complete the account setup.
 - ❖ The email account is added and you will begin receiving email for the account.

Add an Email Account from the Settings Menu

You can also set up email accounts from the **Settings** > **ACCOUNTS** menu.

1. From home, touch > Settings > Add account > Corporate or IMAP.



2. Enter the Email address and Password for the email account and then touch Next.



- Touching Next prompts your phone to attempt a "regular" email setup and test the incoming and outgoing servers.
 - If you have custom settings you need to configure, touch Manual setup and enter your settings. These may include mail type, user name, password, server, security type, etc.
- 3. Select your sync settings and then touch **Next**.



4. Enter an account name and a display name and touch **Next** to complete setup.



The email account is set up and you will begin receiving email for the account.

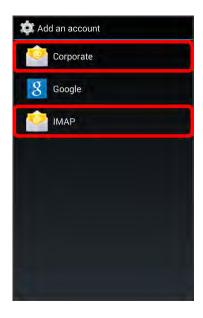
Important: If the account type you want to set up is not in the phone database, you will be asked to enter more details. You should get all pertinent information for the email account, such as incoming and outgoing server settings, before you proceed.

Add an Exchange ActiveSync Account

If you synchronize your phone with your Exchange ActiveSync account, you can read, manage, and send email in the same easy way as with a POP3/IMAP account. However, you can also access some powerful Exchange features.

Important: Before setting up a Microsoft Exchange ActiveSync Account, contact your company's Exchange Server administrator for required account settings information.

1. From home, touch > Settings > Add account > Corporate or IMAP.



2. Enter the Email address and Password for the email account and then touch Manual setup.



3. Touch Exchange.

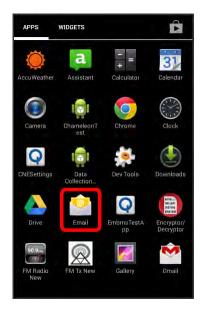
4. Configure the settings such as a server address and port number, and touch Next.



- Username: Enter your network username.
- Password: Enter your network access password (case-sensitive).
- **Server:** Enter your system's Exchange server remote email address. Obtain this information from your company network administrator.
- **Port:** Enter your port number.
- Security type: Select a security type.
- Client certificate: Touch Select to enter the password for credential storage.
- 5. Select your sync settings and then touch **Next**.
- 6. Enter an account name and touch **Next** to complete setup.
- 7. On the Choose a mail provider screen, touch **Microsoft Exchange ActiveSync**.

Compose and Send Email

Compose and send email using any account you have set up on your phone. Increase your productivity by attaching files such as pictures, videos, or documents to your email messages.

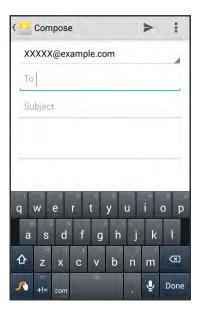


- The email inbox opens.
 - If you want to switch to a different email account, touch the account name at the top of the screen and select another account.
- 2. Touch Compose .



The email composition window opens.

3. Enter the message recipient(s), subject, and message.



4. Touch **Send**



The email message is sent.

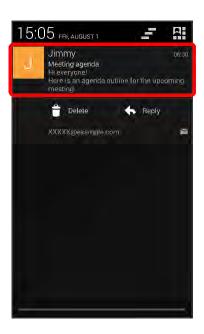
Open New Email Messages

When new email arrives, you will see in the status bar.

1. Drag the status bar down to display the notifications window.



2. Touch the new message from the notifications window.



- The new email message opens.
- If you have two or more new email messages, touching the notification opens the email inbox. Touch a message to open it.

Open Email Messages

You can also open and read email messages directly from the email inbox. Reading and replying to email on your phone is as simple as on your computer.

1. From home, touch > Email



- The email inbox opens.
- 2. Touch the message you want to view.
 - The email message opens.

Tip: Touch the account name at the top of the screen to switch to a different email account.

3. Touch or > **Reply all** to reply to the message.

Options when Reviewing Email Messages

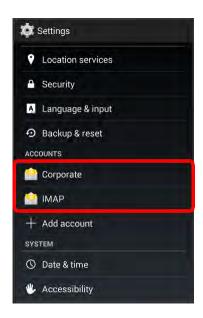
- Resetting Mail as Unread: Touch the icon on the left side of the read message you want to unread, and then touch Mark unread.
- **Deleting Email:** Touch the icon on the left side of the message you want to delete, and then touch **Delete**.
- Syncing Accounts Manually: Sync sent and received email messages manually at any time regardless of the automatic sync settings. Switch to the account you want to sync and then touch
 > Refresh.
- Replying to Email Messages: With an email message open, touch or > Reply all, compose your reply message, and touch Send

Forwarding Email Messages: With the email message open, touch
 Forward, enter a recipient and an additional message, and touch Send

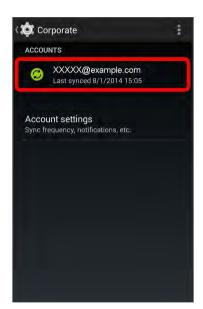
Delete an Email Account

You can delete an email account from your phone if you no longer wish to receive messages for the account on your phone.

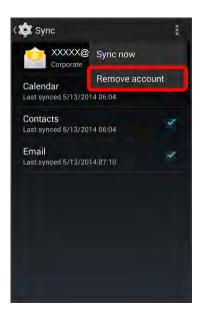
1. From home, touch > Settings > Corporate or IMAP.



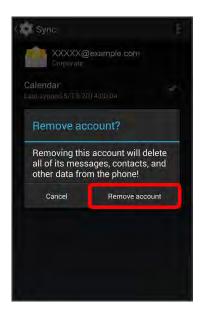
2. Touch an account you want to delete.



3. Touch > Remove account.



4. Touch **Remove account** again to confirm the deletion.



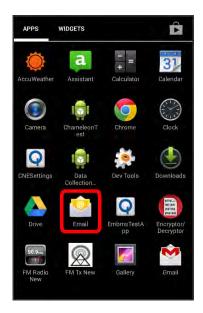
The account is deleted from your phone.

Manage Your Email Inbox

Your email inbox provides management options for viewing, sorting, and deleting your email messages.

View Your Email Inbox

1. From home, touch • > Email •.



- The email inbox opens.
- 2. Touch the email account at the top of the screen to select a different inbox, or touch **Combined** view to see all your email inboxes at once.

Refresh an Email Account

Whatever your automatic synchronization settings are, you can also synchronize your sent and received email messages manually at any time.

■ While viewing the account you want to synchronize, touch > Refresh.

Delete an Email Message

- 1. On the email account inbox, swipe the message you want to delete to the left.
 - Touch UNDO to cancel deletion.

Delete Multiple Email Messages

- 1. On the email account inbox, touch the icon on the left side of the message you want to delete.
- 2. Touch Delete
 - Touch UNDO to cancel deletion.

Exchange ActiveSync Email Features

Set options for your corporate Exchange ActiveSync email messages, including synchronization options, flagging messages, out-of-office messages, meeting requests, and message priority.

Synchronize Exchange ActiveSync Email

You can set Exchange ActiveSync to automatically check for new Exchange ActiveSync email messages.

Set Email Message Priority

You can set the priority of email messages.

Data Services General Information (Sprint Spark LTE Networks)

The following topics will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your phone.

Important: Certain data services requests may require additional time to process. While your phone is loading the requested service, the touchscreen or QWERTY keyboard may appear unresponsive when in fact they are functioning properly. Allow the phone some time to process your data usage request.

Sprint Spark LTE

The Sprint Spark enhanced LTE network provides your phone with wireless Internet access over greater distances than Wi-Fi and delivers data transfer rates of up to 60 Mbps. To connect your phone to Sprint Spark, you need to be in an area covered by the Sprint Spark enhanced LTE network.

For more information about the availability of Sprint Spark in your location, visit sprint.com/coverage.

Note: The availability and range of the network depends on a number of factors including your distance to the base station, and infrastructure and other objects through which the signal passes.

Set Your Network Options

1. From home, touch > Settings > More... > Mobile networks > Preferred network type.



2. Select LTE/CDMA or CDMA.



❖ The phone will scan for the best available Sprint network and will automatically connect to it.

When your phone is connected via Sprint Spark, the Sprint Spark icon TE appears in the status bar.

Note: The Sprint Spark network is self-discoverable, which means no additional steps are required for your phone to connect to it.

Your User Name

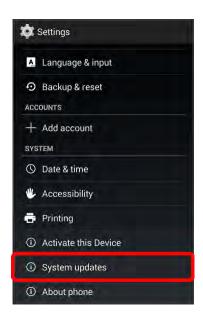
When you buy your phone and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by "@sprintpcs.com." (For example, the third John Smith to sign up for Sprint data services might have jsmith003@sprintpcs.com as his user name.)

When you use data services, your user name is submitted to identify you network. Your user name is automatically programmed into your phone. You don't have to enter it.

Update Your User Name

If you choose to change your user name and select a new one online, or make any changes to your services, you must then update the profile on your phone.

1. From home, touch > Settings > System updates.



2. Touch Update Profile.



Your phone will download and install the profile update.

Data Connection Status and Indicators

Your phone displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:

Icon	Status
4	Network (full signal): The number of bars indicate the strength of the signal. More bars mean a better signal.
LTE ⊅‡≾	Sprint Spark Enhanced LTE data service: Your phone is connected to the Sprint Spark enhanced LTE network. The rays spin when data is being transferred.

Browser

Your phone's Web browser gives you full access to both mobile and traditional websites on the go, using 4G, or Wi-Fi data connections.

Your phone supports the Chrome mobile Web browser. If you are signed in with a Google Account, the Chrome browser will import all your bookmarks and other Web preferences for use on your phone.

Use the Browser

Launching the browser is as easy as touching an icon.

■ From home, touch ⊕ > Chrome .



- The browser opens.
 - The first time you launch Internet, you may be prompted to enter your 10-digit wireless phone number to access the SprintWeb home page.
 - You can also launch the browser by touching a URL in a text message, email message, or Gmail message.

Tip: To change the phone's default launch page to your current page, touch **Settings** > **Homepage**, clear the **Default** check box, and then enter the current page's URL in the **Enter URL...** field. Touch **ON** to complete.

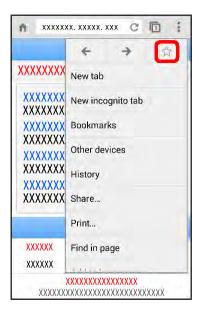
Add a Bookmark

Bookmark favorite sites using the browser menu options.

1. From home, touch > Chrome .



- The browser opens.
- 2. Navigate to the Web page you want to bookmark, and touch > \times.



The add bookmark window opens.

3. Check or change the bookmark title, URL, etc., and then touch Save.



The Web page is added to bookmarks.

View Browser History

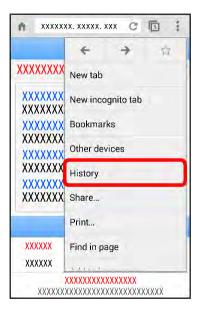
Use the browser menu options to view your browsing history.

1. From home, touch > Chrome .



The browser opens.

2. Touch > History.



- The history window opens.
 - If you don't see ____, drag the Web page down to display the address bar.
- 3. Touch an entry.



The Web page opens.

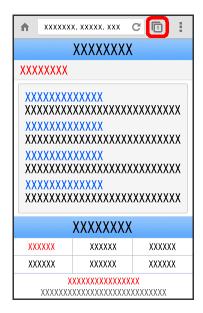
Open New Browser Tabs

Use tabbed browsing to switch between websites quickly and easily.

1. From home, touch > Chrome .

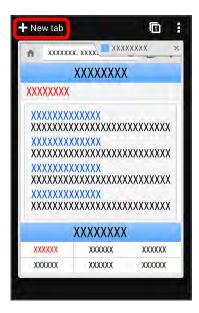


- The browser opens.
- 2. Touch Open tabs .



- The tabs window opens.
 - If you don't see Open tabs ndag the Web page down to display the address bar.

3. Touch > New tab.



- A new tab appears.
 - To switch tabs, touch one of the available thumbnails in the tabs window.

Browser Settings

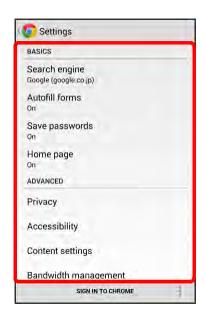
Customize your experience with the Internet through the browser settings menu.

1. From home, touch e > Chrome .



The browser opens.

2. Touch > **Settings**, and customize your browser settings.



Your browser settings are saved.

SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are protocols for encrypting sent/received data. While in a screen connected by SSL/TLS, data is encrypted to safely send/receive private information, credit card numbers, corporate secrets, etc., and provide protection against online threats (eavesdropping, falsification, impersonation, etc.).

Options for Browser Operations

- Editing Bookmarks: From the browser, touch > Bookmarks, touch and hold a bookmark, touch Edit bookmark, edit the bookmark, and then touch Save.
- **Deleting Bookmarks:** From the browser, touch **> Bookmarks**, touch and hold a bookmark, touch **Delete bookmark**.
- Searching within a Web Page: With a Web page displayed, touch > Find in page, and enter your search text.
 - The search results are highlighted on the page.
- Deleting Cache and Cookies: From the browser, touch > Settings > Privacy > CLEAR BROWSING DATA. Select the types of data you want to remove, and then touch Clear.

SSL/TLS Cautions

When opening a secured page, users must decide as their responsibility whether or not to open the page with use of SSL/TLS. XXXXXX. and the Certification Authorities XXXXX and XXXXXX make no guarantees whatsoever to users regarding security of SSL/TLS.

Chrome Support

- To find on-phone help with Chrome, from Chrome, touch > Help & feedback.
 - ❖ A Web page will open displaying Google help for Chrome.

Tip: For more information, from your computer, visit: google.com/intl/en/chrome/browser/mobile/.

Camera and Video

You can use the camera or video camera to take and share pictures and videos. Your phone comes with a 8 megapixel camera with an autofocus feature that lets you capture sharp pictures and videos.

Take Pictures and Record Videos

The following topics teach you how to take pictures and record videos with your phone's camera.

Capturing Pictures/Videos

- File Format for Pictures: File format for pictures is JPEG.
- File Format for Videos: File format for videos is MPEG4.

Camera Cautions

If Lens Becomes Dirty: Fingerprints/smudges on lens prevent capturing of clear still images/videos. Wipe lens with a soft cloth beforehand.

Avoid Exposure to Direct Sunlight: Be careful not to expose lens to direct sunlight for long periods. May discolor color filter and affect color of images.

Mobile Light Warning

Do not shine Mobile Light close to eyes. Do not look directly at Mobile Light when shining. Do not shine Mobile Light at other people's eyes. May affect eyesight, etc.

Take a Picture

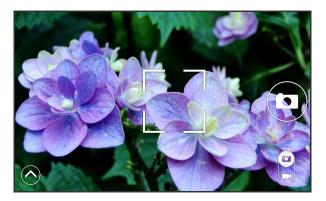
You can take high-resolution pictures using your phone's camera.

Note: You can share or delete multiple pictures or videos together by touching and holding thumbnails in an album list.

1. From home, touch > Camera .

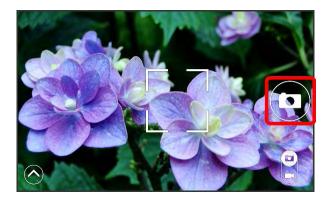


- The camera viewfinder appears.
- 2. Aim the camera at your subject.



- When you take a picture of people, the camera automatically recognizes the face of your subject and focuses on it (face detection function).
- To zoom in, swipe the screen right.
- To zoom out, swipe the screen left.
- Auto focus activates.

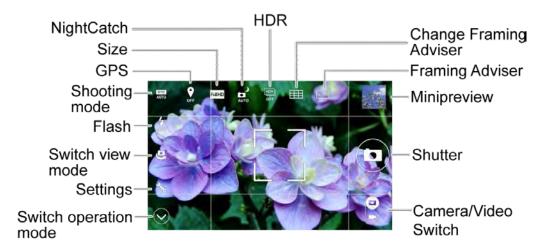
3. Touch .



The shutter clicks and the picture is captured and saved to your phone or SD card.

Viewfinder Screen

The Viewfinder screen lets you view your subject and access camera controls and options.



- Switch operation mode: Switch between a simple mode (easy to operate) and a detail mode (various settings available).
- Settings: Open the camera settings menu and lets you change additional camera settings. See Camera Settings.
- Switch view mode: Switch between the back camera lens and the front-facing camera lens (for self-portraits, video chatting, etc.).
- Flash: Select a flash mode for the camera.
- Shooting mode: Change to settings matched to the subject and shooting conditions.

- GPS: Set whether to append location information.
- Size: Change the shooting size.
- NightCatch: Capture dark portions brightly.
- HDR: In backlit and other strong contrast scenes, enable shooting with reduced flaring or blackening out.
- Change Framing Adviser: Change Framing Adviser settings.
- Framing Adviser: According to the shooting scene, display dividing lines or guide for composing a shot.
- Minipreview: Display the picture that was just taken.
- Shutter: Touch to shoot.
- Camera/Video Switch: Switch between picture and video shooting.

Record Videos

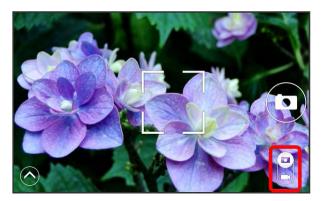
Record high-quality videos using your phone's video camera.

Note: By default, pictures and videos captured on your phone are saved in phone memory even if you have an SD card installed.

1. From home, touch > Camera .



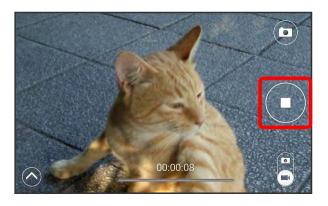
- The camera viewfinder appears.
- 2. Move the selection slider to video camera.



- The video shooting screen is displayed.
 - When prompted to confirm, follow the onscreen instructions to continue.
- 3. Aim the camera at your subject and then touch .



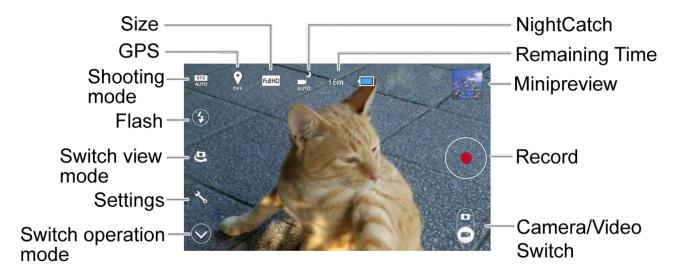
- Video recording begins.
- 4. Touch to stop recording.



The camera stops recording and the video is captured and saved to your phone or SD card.

Video Shooting Screen

The video shooting screen lets you view your subject and access video controls and options.



- Switch operation mode: Switch between a simple mode (easy to operate) and a detail mode (various settings available).
- Settings: Open the camera settings menu and lets you change additional camera settings. See Camera Settings.
- Switch view mode: Switch between the back camera lens and the front-facing camera lens (for self-portraits, video chatting, etc.).
- Flash: Select a flash mode for the camera.
- Shooting mode: Change to settings matched to the subject and shooting conditions.
- GPS: Set whether to append location information.
- Size: Change the shooting size.
- NightCatch: Capture dark portions brightly.
- Remaining Time: Show the remaining time for recording by the current settings.
- Minipreview: Display the video that was just recorded.
- Record: Start recording.

• Camera/Video Switch: Switch between picture and video shooting.

View Pictures and Videos Using Gallery

Using the Gallery application, you can view pictures and watch videos that you've taken with your phone's camera, downloaded, or copied onto your storage card or phone memory.

For pictures that are on your storage card or phone memory, you can do basic editing such as rotating and cropping. You can also easily assign a picture as your contact picture or wallpaper and share pictures with your friends.

View Pictures and Videos

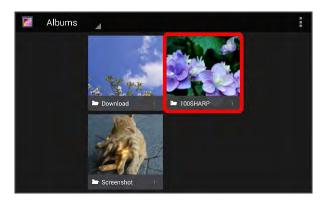
You can access and view all your stored pictures and videos from your phone's Gallery.

1. From home, touch > Gallery ...



The album list opens.

2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
 - To select another album, touch to return to the album list.
- 3. Touch an image to view the picture or video.
 - The picture or video opens.
 - Touch a picture to view it full screen.
 - Touch to start the video and then follow the onscreen instructions.
 - You can share or delete multiple pictures or videos together by touching and holding thumbnails in an album list.

Pictures and Videos: Review Screen

After capturing a picture or video, from the camera screen, touch the thumbnail image (Minipreview) to see the item in the review screen. From there, you can access options such as edit, view, send, or delete the picture or video.

Pictures and Videos: Options while Viewing

- **Zoom In or Out on a Picture or Video:** Touch the screen twice or pinch the screen to zoom in or out on a picture or video.
- Viewing Videos: Use the onscreen controls to play, pause, or stop the video playback.

After selecting an album from the Albums tab, you can browse through the pictures and videos of that album. Touch a picture or video to view it in full screen. By default, the pictures and videos in an album are displayed in grid view.

Edit Pictures

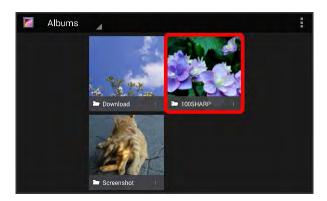
You can choose to delete the picture, rotate or crop it, and more.

Rotate and Save a Picture

1. From home, touch > Gallery .



- The album list opens.
- 2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the picture you want to rotate.

4. Touch and then select either Rotate left or Rotate right.



❖ The picture is rotated and saved to the phone or SD card, depending on your settings.

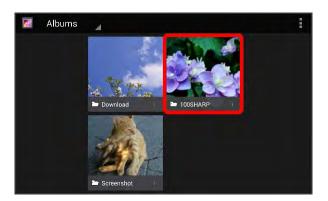
Crop a Picture

1. From home, touch > Gallery .



The album list opens.

2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the picture you want to crop.
- 4. Touch **E** > **Crop**.



- ❖ A crop box appears on the picture.
- 5. To adjust the crop box size, touch the edge of the box and then drag your finger inward to or outward to resize the crop box.



- To move the crop box to the part of the picture that you want to crop, drag the crop box to the desired position.
- 6. Touch **SAVE** to apply the changes to the picture.
 - The cropped picture is saved in the album as a copy. The original picture remains unedited.

Share Pictures and Videos

The Gallery application lets you send pictures and videos using email or multimedia messages. You can share pictures on your social networks (such as Facebook, Flickr, Picasa, and Twitter) and share videos on YouTube. You can also send them to another phone or your computer using Bluetooth[®].

Send Pictures or Videos by Email

You can send several pictures, videos, or both in an email or Gmail message. They are added as file attachments in your email.

1. From home, touch • > Gallery .



The album list opens.

2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.
- 4. Touch See all > Email or Gmail.



Follow onscreen prompts to complete and send the message.

Note: If you selected Email and you have multiple email accounts, the default email account will be used.

For more information about using email and Gmail, see Compose and Send Email or Create and Send a Gmail Message.

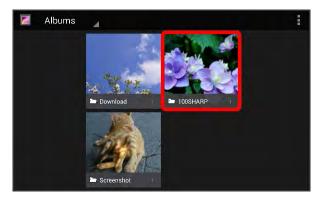
Send a Picture or Video by Multimedia Message

Multimedia Messaging (MMS) lets you send pictures and videos using your phone's messaging app. Although you can send several pictures or videos in a multimedia message, it may be better to just send one at a time, especially if the files are large in size.

1. From home, touch > Gallery .



- The album list opens.
- 2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.

4. Touch sand then touch Messaging.



Follow the onscreen prompts to complete and send the message.

For more information about sending multimedia messages, see Send a Multimedia Message (MMS).

Send Pictures or Videos Using Bluetooth®

You can select several pictures, videos, or both and send them to someone's phone or your computer using $Bluetooth^{@}$.

1. From home, touch > Gallery .



The album list opens.

2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.
- 4. Touch sand then touch Bluetooth.



Follow the onscreen prompts to complete and send the files.

For more information, see Bluetooth®.

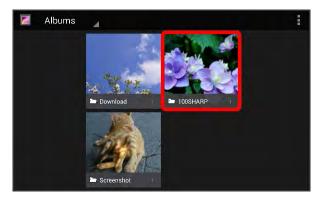
Share Pictures and Videos on Facebook

You can share pictures and videos from your phone directly to your Facebook account. You need to be logged in to your Facebook account to upload pictures and videos.

1. From home, touch > Gallery .



- The album list opens.
- 2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.
- 4. Touch , and then touch See all > Facebook.

[illustration]

- 5. Add a caption and then touch Post.
 - The upload is completed.

• For confirmation, check the status bar for the upload information.

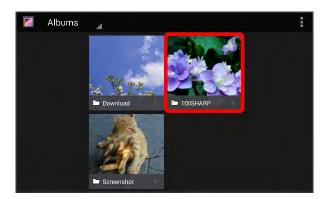
Share Pictures on Flickr

You need to be logged in to your Flickr account to upload pictures.

1. From home, touch > Gallery .



- The album list opens.
- 2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.

4. Touch , and then touch See all > Flickr.

[illustration]

5. Add a description for the pictures and then touch **Upload**.

Note: If you are not logged in to your Flickr account, you will be prompted to log in and download the Flickr Downloader application. Follow the onscreen instructions to proceed.

- 6. Select which album to upload to and set privacy settings for the uploaded pictures.
- 7. Touch Done.
 - The upload is completed.

Share Pictures on Picasa

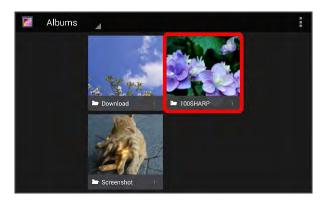
You need to be signed in to a Google Account to upload pictures to the Picasa™ picture organizing service.

1. From home, touch > Gallery ...



The album list opens.

2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the pictures or videos you want to share.
 - To select multiple items, touch and hold an image to turn on multiple select. Touch all the items you want to include.
- 4. Touch and then touch Picasa.



- 5. Select the online album where you want to upload the pictures, or touch to create a new album.
- 6. Touch Upload.
 - The upload is completed.
 - You can view the pictures online at picasaweb.google.com.

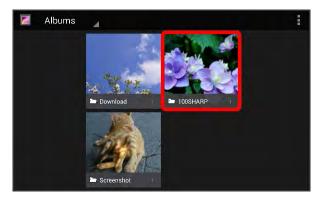
Share Videos on YouTube

You can share your videos by uploading them to YouTube™. Before you do this, you must create a YouTube account and sign in to that account on your phone.

1. From home, touch > Gallery .

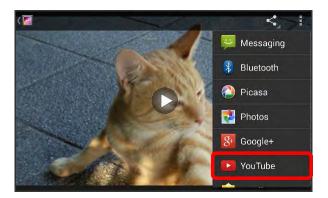


- The album list opens.
- 2. Touch an album (such as Camera).



- The list of pictures and videos for the album opens.
- 3. Touch the videos you want to share.
 - To select multiple videos, touch and hold an image to turn on multiple select. Touch all the videos you want to include.

4. Touch , and then touch See all > Youtube.



- If prompted, select an account and then touch **OK**.
- 5. Enter the prompted information, such as description and tags, and select a privacy option.
- 6. Touch [Upload icon].
 - The upload is completed.

Camera Settings

You can adjust your camera's settings using the icons on the main camera screen and the full camera settings menu.

Switch Cameras

Your phone lets you use different types of cameras.

1. From home, touch > Camera .



- The camera viewfinder appears.
- 2. Touch



The shooting mode list appears.

3. Touch a shooting mode.



The camera switches modes.

The shooting modes are the following:

Туре	Description
Auto	Automatically adjust the focus on the subject.
Standard	Standard mode.
Portrait	Suitable for portrait shooting.
Night Portrait	Suitable for nightscape portrait pictures.
Scenery	Suitable for landscape shooting.
Night Scenery	Suitable for night scene shooting.
Food	Suitable for cuisine shooting.
Text	Suitable for text shooting.
Sepia	Shoot in sepia.
Monochrome	Shoot in monochrome.
Bleach Bypass	Shoot in bleach bypass.
Fisheye	Shoot with fisheye lens perspective.
Miniature	Shoot with miniature-like rendering.
Panorama	Shoot a panorama.

Camera and Video 208

Туре	Description
Mirror	Use the in-camera to view yourself like a mirror (cannot take picture).

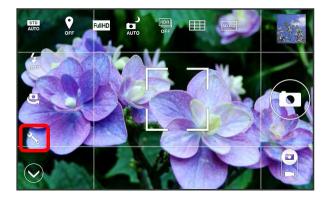
Set Camera Functions

You can configure your camera's settings to fit any situation and event.

1. From home, touch e > Camera .



- The camera viewfinder appears.
 - To configure settings for video, touch
- 2. Touch 3.



The camera settings menu opens.

Camera and Video 209

3. Select your desired settings from the following options:

Item	Description
ISO ^{*1}	Set the ISO speed.
White Balance	Set the white balance according to the shooting environment.
Mic settings ^{*2}	Set to record sound.
Self-timer	Set the self-timer.
Touchscreen shutter *1	Enable the touchscreen to be touched to take a picture instead of touching .
Focus settings	Set auto focus.
Anti shake*1	Enable use of shake correction.
Anti Flicker	Set the anti-flicker feature.
Save to*3	Select your phone memory or an installed SD card to save pictures to.
Camera Help*1	Display instructions for taking pictures.
Framing adviser help*1	Display Framing Adviser instructions.
Time lapse*2	This option is available for the camera viewfinder screen.
Help ^{*2}	This option is available for the video shooting screen.

^{*1} This option is available for the camera viewfinder screen.

Note: Settable items differ depending on the camera type in use.

Camera and Video 210

 $^{^{\}mbox{\tiny *2}}$ This option is available for the video shooting screen.

 $^{^{^{\}ast 3}}$ Displayed only when an SD card is installed.

Useful Features

The following topics detail many of your phone's tools and features such as Sprint Direct Connect Now, news services, maps and navigation, calendar, clock, social networking apps, music, memos, and more.

Sprint Direct Connect Now App

The Sprint Direct Connect Now app, available exclusively from Sprint, offers instant, two-way "walkie-talkie-style" communication between you and your family, friends, and co-workers, all at the click of a button. Perfect for get-in get-out conversations such as checking status, getting information, getting directions, or coordinating with others—fast. Call Alert sends an alert to other Direct Connect® users to let them know you want to reach them.

About Sprint Direct Connect Now

The following Sprint Direct Connect Now services are available:

- **Direct Connect**® Allows two-way radio communication with other Direct Connect users.
- **Group Connect**® Creates and manages groups in Contacts, "on the fly," or online to connect instantly with up to 20 other Direct Connect users at the same time. (Currently Sprint phones do not support Group Connect calls with Nextel or PowerSource phones.)

Before Making Your First Direct Connect Call

To make Direct Connect calls on your phone, you must first download and install the Sprint Direct Connect Now app, and then enable Direct Connect services on your phone.

Download and Install Sprint Direct Connect Now

- 1. From home, touch > Play Store .
- 2. Touch
- 3. Enter "Sprint Direct Connect" and touch
- 4. Touch Sprint Direct Connect Now in the search results, and review the information.
- 5. Touch INSTALL, and then touch ACCEPT to download and install the app.
 - The app will be downloaded and installed on your phone.

Enable Direct Connect Services

1. Sign in to your account at sprint.com/mysprint.

- 2. On the My Account tab, click the **Manage this device** dropdown menu and select **Change my** services.
- 3. Under Push-to-Talk, select Unlimited Direct Connect and Group Connect and Sprint Service.

- or -

- 1. From home, touch > Sprint Direct Connect Now and complete the tutorial screens.
- 2. Touch the **sign in** link on the Congratulations screen to use your phone's browser to visit the mobile sign-up page.
- 3. Follow the prompts to enter your credentials and sign up for Direct Connect service.

Direct Connect Numbers

Sprint Direct Connect Now is compatible with two different types of Direct Connect numbers.

- Separate numbers Some Direct Connect numbers are a unique number (not a standard wireless phone number). This type is made up of three sets of digits separated by asterisks (for example, 444*5555*111). When calling a person or storing a contact with this type of number, be sure to include the asterisks in the number.
- A single number Some Direct Connect numbers use the same numbers as the wireless number for the phone (for example, 555-555-1234). If the person you are calling has a single number for both voice calls and for Direct Connect, use that ten-digit phone number to make Direct Connect calls. You do not need to add any asterisks (*) to the number.

Your Direct Connect Number

Your Direct Connect number is the same as your wireless phone number (for example, 555-555-1234). Sprint Direct Connect Now is compatible with this type of Direct Connect number as well as Direct Connect-specific numbers separated by asterisks (for example, 444*5555*111).

Tip: Users with a Nextel phone must always add asterisks (*) between sets of numbers to dial Direct Connect numbers. If you use a single number, make sure to tell your contacts with Nextel phones to dial the number using asterisks (*) in place of hyphens (for example, 555*555*1234).

Tip: One way to easily ensure that your contacts have your correct number is to call them so that they can save your number from their Call Log or Recent calls list. Ask them for their contact information. Remember you will need all digits of the number to make a successful call. Also, if they have a Nextel phone or a separate number for Direct Connect, you will need to enter asterisks (*) between sets of numbers.

Direct Connect Contacts

Entries from the Contacts application on your phone will appear in the Sprint Direct Connect Now app by default. When you save a new contact in the Sprint Direct Connect Now app, it will likewise be saved to the Contacts application.

Save a Direct Connect Number

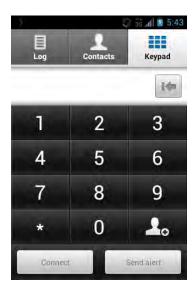
You can store Direct Connect numbers in All Contacts just like traditional phone numbers.

Note: Direct Connect numbers can also be stored in the phone's Contacts app. See Contacts for details. All numbers stored in Contacts will also appear in the Direct Connect app All Contacts list.

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch the **Keypad** tab in the header row to display the Direct Connect keypad. You may need to swipe the row left or right to display the Keypad tab.



- 3. Enter a Direct Connect Numbers.
 - The Direct Connect number may be the ten-digit wireless phone number of the contact.

– or –

- The Direct Connect number may be a unique number made up of three sets of digits separated by asterisks (for example, 444*5555*111). When saving this type of number, always include the asterisks (*).
- 4. Touch ≥ > OK.

[illustration]

- 5. Do one of the following:
 - If you want to add the number to an existing contact, scroll to and touch the entry.
 - Select **Mobile** for the type of phone number.
 - If you want to save the number to a new contact entry, touch Create New Contact.

- Enter the name for the contact and any additional information.
- 6. Touch **Done** to save your changes.

Note: All Direct Connect users with Nextel or PowerSource phones must ALWAYS use an asterisk (*) between sets of digits, even if they are calling another user whose Direct Connect number is the same as their wireless phone number. Make sure to include the asterisks when giving your number to a Nextel or PowerSource user (for example, if your number is 555-555-1234, when giving it to a Nextel or PowerSource user, it should be 555*555*1234).

Assign Direct Connect Contacts as Favorites

For easy access to your Direct Connect contacts, you can assign contacts with Direct Connect numbers to your Favorites.

To assign a Direct Connect contact as a Favorite:

[illustration]

2. Touch the All Contacts tab.

[illustration]

3. Touch the image on the left side of a contact to display the options menu, and then touch **Add to** favorites.

Tip: To add multiple favorites at once, touch the **Favorites** tab > **Add to favorites**, and then touch the check marks next to the entries you want to add. If a contact contains multiple numbers, you'll be prompted to select a number. When you're finished, touch **Done**.

To make a Direct Connect call to a Favorite:

1. From home, touch • > Sprint Direct Connect Now.

[illustration]

2. Touch the **Favorites** tab.

[illustration]

3. Touch a contact and then touch and hold the Push To Talk icon on the screen.

[illustration]

For details on Direct Connect calls, see Make Direct Connect Calls.

Make Direct Connect Calls

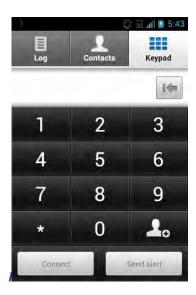
You can make a Direct Connect call by entering a Direct Connect number manually or by selecting an entry containing a Direct Connect number in your SDC Now All Contacts, Recents, or Favorites. For information on saving Direct Contact numbers to All Contacts, see <u>Direct Connect Contacts</u>.

Make a Direct Connect Call by Entering a Number

Place a Direct Connect call by entering a Direct Connect number with your keypad.

[illustration]

2. Touch **Keypad**, and enter a Direct Connect Numbers.



3. Touch Connect.

[illustration]

- 4. Touch and release the **Push To Talk** icon on the screen.
 - Touching and releasing the Push To Talk icon "pings" the recipient. The recipient's phone emits an incoming tone and displays your name or number. If available, he or she can choose to respond and begin the conversation.
 - Alternatively, you can touch and hold the icon and speak after you hear a tone (and the icon turns green). In this case, your voice will broadcast instantly over the recipient's speaker.
 Pinging the recipient's phone by touching and releasing may avoid unintentional interruptions.



Note: To redial your most recent Direct Connect call, touch and hold the Push To Talk icon.

- 5. Release the **Push To Talk** icon to listen.
- 6. Touch **End** to end the call.

[illustration]

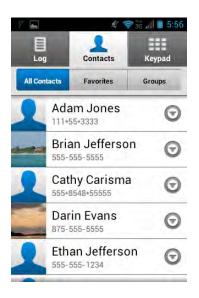
Note: All Direct Connect calls end automatically if there is no activity on the call for several seconds.

Make a Direct Connect Call from All Contacts

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch All Contacts.



- 3. Touch the contact you'd like to talk to via Direct Connect.
- 4. Touch and hold the **Push To Talk** icon on the screen to initiate the call.

[illustration]

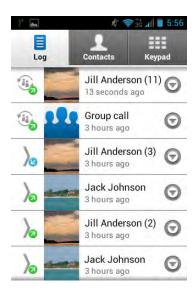
• Follow the directions above, under "Make a Direct Connect Call by Entering a Number," to continue and complete the Direct Connect call.

Make a Direct Connect Call from Recents

1. From home, touch • > Sprint Direct Connect Now.

[illustration]

2. Touch Recents.



- 3. Touch the Direct Connect entry you'd like to talk to.
- 4. Touch and hold the **Push To Talk** icon on the screen to initiate the call.

[illustration]

• Follow the directions above, under "Make a Direct Connect Call by Entering a Number," to continue and complete the Direct Connect call.

Tip: In addition to touching and holding the icon to speak, you can "lock" the microphone by dragging it down. When you have finished speaking, drag the icon back up to unlock the microphone and allow the other caller to speak.

Answer Direct Connect Calls

When you receive a Direct Connect call, you hear an incoming tone or the phone vibrates, depending on your settings. You will also see the Direct Connect number or the caller's name (if available) on your screen.

In addition, you may hear the caller's voice through the speakerphone. Default for Direct Connect calls is speakerphone on. You can turn the speakerphone off and listen to Direct Connect calls through the earpiece as you would a regular call, or you can listen through a headset. (For information on Direct Connect audio options, see Direct Connect Settings.)

Answer Direct Connect Calls

1. When you receive a Direct Connect call, you will see the Direct Connect number or caller's name on the screen.



• When the caller has finished speaking, the **Push To Talk** icon will appear on the screen.



- 2. Touch and hold the **Push To Talk** icon. When you hear a tone (the icon will turn green), begin speaking.
- 3. Release the **Push To Talk** icon when you are finished speaking. Continue the Direct Connect call as described in Make Direct Connect Calls.

Tip: If you don't wish to continue touching and holding the icon to speak, you can "lock" the microphone by dragging the icon down. When you have finished speaking, drag the icon back up to unlock the microphone and allow the other caller to speak.

Tip: Touch to dismiss an incoming Direct Connect call.

End a Direct Connect Call

There are three ways to disconnect a Direct Connect call.

 Do nothing; the call will automatically end after several seconds if neither party presses the Push to Talk icon.

– or –

■ Touch ←

- or -

■ Touch **End**.



Call Alerts

Call Alerts let you notify others that you want to communicate with them using Direct Connect, without sending an immediate Direct Connect communication. It can be less intrusive, because a Call Alert allows the person to decide whether or not it's convenient to respond at that time. When a user receives a Call Alert, the phone sounds a tone and displays your name or Direct Connect number.

Send a Call Alert by Entering a Number

1. From home, touch • > Sprint Direct Connect Now.

[illustration]

2. Touch Keypad, and enter a Direct Connect Numbers.

[illustration]

3. Touch Send Alert.

[illustration]

4. Touch **Send** to send the Call Alert immediately.

Tip: If you get an error message saying that the "Alert failed," please check to see that you have entered a valid Direct Connect number.

Send a Call Alert from Contacts

1. From home, touch > Sprint Direct Connect Now.

[illustration]

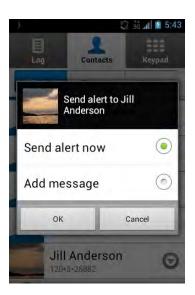
2. Touch All Contacts.

[illustration]

3. Touch the image on the left side of a contact to display the options menu.

[illustration]

4. Touch Send Alert.



5. Touch **Send** to send the Call Alert immediately.

Tip: If you get an error message saying that the "Alert failed," please check to see that you have selected a contact with a valid Direct Connect number.

Preset Text Feature with Call Alert

You may attach a brief preset text message to a Call Alert.

- Enter a Direct Connect number or select a number from Recents, All Contacts, or Favorites.
 [illustration]
- 2. Follow the steps above on how to initiate an alert.
- 3. After you touch **Send Alert**, touch the message you want to include, and then touch **Send** to initiate the Call Alert.



Note: Preset text messages with Call Alerts can only be sent to and from Direct Connect users with Sprint phones. If you send a Call Alert with text to another Direct Connect subscriber without this capability (such as a Nextel user), the user will receive the Call Alert but will not receive the text message.

Note: There is no additional charge to send preset text messages with Call Alerts.

Reply to a Call Alert

When someone sends you a Call Alert, you hear an incoming tone or the phone vibrates, depending on your settings. The Alert message will appear on your screen with the name or Direct Connect number of the person who sent the alert.

To respond to a Call Alert:

1. With the Call Alert displayed, touch **Connect**.



2. Touch and hold the Push To Talk icon to return the call.

[illustration]

To dismiss a Call Alert:

■ Touch **Dismiss**.

Make Group Connect Calls

A Group Connect call is a Direct Connect call made to up to 20 Direct Connect users with Sprint phones nationwide at one time.

You can make a Group Connect call by setting up a group entry in the All Contacts, Favorites, or Groups tabs of the Sprint Direct Connect Now app.

For information on creating and storing groups, see Create a Group Entry.

Important: When making a Group Connect call or creating a group list for Group Connect calls, you must select an entry's Direct Connect—capable number. If you select a number that is not Direct Connect—capable, the name will be added to the list, but Group Connect calls will not go through to that group member.

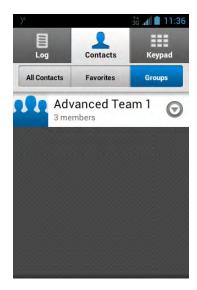
You can make Group Connect calls by selecting saved groups from the Groups tab or by selecting from group calls saved in Recents.

Make Group Connect Calls from Groups

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch the **Groups** tab.



- 3. Touch the group you'd like to talk to via Group Connect.
- 4. Touch and hold the **Push To Talk** icon on the screen to initiate the call.

[illustration]

5. Continue the Group Connect call in the same manner as a one-to-one Direct Connect call.

Note: Only one person at a time may speak on a Group Connect Call.

For more information on how Direct Connect calls work, see Make Direct Connect Calls.

Note: Currently Sprint phones do not support Group Connect calls with Nextel and PowerSource phones. If your calls are not going through, please check to see whether your contact is using a Sprint phone.

Make Group Connect Calls from Recents

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch the Recents tab.

[illustration]

- 3. Touch the group you'd like to talk to via Group Connect.
- 4. Touch and hold the **Push To Talk** icon on the screen to initiate the call.

[illustration]

5. Continue the Group Connect call in the same manner as a one-to-one Direct Connect call.

For more information on how Direct Connect calls work, see Make Direct Connect Calls.

Join or Rejoin a Group Connect Call

If you are not available at the beginning of a Group Connect call, or if you drop off the call temporarily, you can rejoin the in-progress Group Connect call.

1. Touch the Recents tab.

[illustration]

2. Touch the group call, and touch the **Push To Talk** icon.

[illustration]

3. Continue the Group Connect call as described previously.

Note: If the Group Connect call has already ended, touching the **Push To Talk** icon initiates a new Group Connect call.

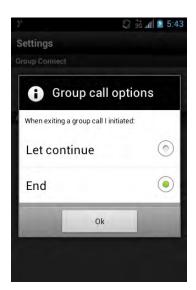
Set Group Termination Options

For Group Calls that you start, you can select whether they automatically end when you exit the call.

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch the **Settings** tab and then touch **Group call options**.



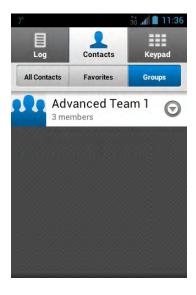
- 3. Select one of the following:
 - Let continue to allow the group calls to continue without you
 - End to end group calls when you exit

Create a Group Entry

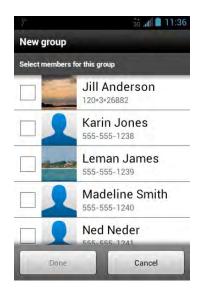
You can create a group by assigning personal Contacts entries as members and then naming the new group. Each group entry can contain up to 20 members for making Group Connect calls. Currently, the Sprint Direct Connect Now app does not support Group Connect calls with Nextel or PowerSource phones. When creating a group entry, please make sure to include only users with Sprint phones or the Sprint Direct Connect Now app.

Important: When making a Group Connect call or creating a group list for Group Connect calls in Contacts, you must select an entry's Direct Connect–capable number. If you select a number that is not Direct Connect–capable, the name will be added to the list, but Group Connect calls will not go through to that group member.

- From home, touch > Sprint Direct Connect Now.
 [illustration]
- 2. Touch the **Groups** tab.



3. Touch New Group.



- 4. Touch each entry you want to add to the group. A check mark will appear in the box next to the selected entry.
 - If the entry has more than one number, you will be asked to select the number you want to add. Select a number and press OK.

Note: When creating a group for Group Connect calls, you must select an entry's Direct Connect—capable number. If you select a number that is not Direct Connect—capable, the name will be added to the list, but Group Connect calls will not go through to that group member.

- 5. When you have selected all the entries you want to add, touch Add.
- 6. Enter a group name and touch **Done**.

Note: Group names are limited to 15 characters, including spaces.

Group Connect Invites

You can send an invite to initiate a Group Connect call. When the group members receive an invite, their phones sound a tone and display your name or Direct Connect number.

Send an Invite to Start a Call

1. From home, touch • > Sprint Direct Connect Now.

[illustration]

2. Touch the **Groups** tab.

[illustration]

3. Touch the image next to the group you'd like to invite.

[illustration]

4. Touch Invite to send the invite.

Reply to an Invite

When someone sends you a Group Connect invite, you hear an incoming tone or the phone vibrates, depending on your settings. The invite message will appear on your screen with the name or Direct Connect number of the person who sent the invite.

To respond to an invite:

1. With the invite displayed, touch Join.

[illustration]

2. Touch and hold the **Push To Talk** icon to reply to the group.

[illustration]

To dismiss an invite:

■ Touch Ignore.

Direct Connect Settings

Some Direct Connect settings menus are available when you subscribe to Sprint Direct Connect Now services.

Audio Routing Options

You can set whether the audio for Sprint Direct Connect Now calls comes through the earpiece (including an optional Bluetooth[®] headset, if connected) or speakerphone.

1. From home, touch • > Sprint Direct Connect Now.

[illustration]

2. Touch the **Settings** tab and then touch **Audio routing**.



3. Select an option and touch OK.

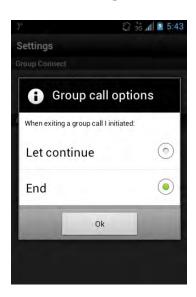
Group Call Options

For Group Calls that you start, you can select whether they automatically end when you exit the call.

1. From home, touch > Sprint Direct Connect Now.

[illustration]

2. Touch the **Settings** tab and then touch **Group call options**.



- 3. Select one of the following:
 - Let continue to allow the groups calls to continue without you.

• End – to end group calls when you exit.

NASCAR MOBILE

Now you have the ability to get every bit of NASCAR coverage, news, and stats right on your phone.

Use the NASCAR MOBILE App

1. From home, touch > NASCAR.

[illustration]

- The NASCAR Mobile app opens.
- 2. Follow the prompts to customize your app and begin following your favorite racers.

Navigation

Your phone offers a number of location-based navigation programs to help you figure out where you are and get you where you're going.

Enable Location Services on Your Phone

Before using any location-based services, you must enable your phone's location feature. For information about setting your phone's location options, see Location Access Settings.

Google Maps

Use the Google Maps app to determine your location, find directions, browse local businesses and attractions, rate and review places, and more.

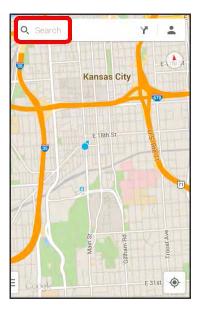
View Maps of Specified Places

Use Google Maps to locate and map a specific address or destination.

1. From home, touch > Maps .



- Google Maps opens.
 - If prompted, follow the onscreen instructions to accept terms of use.
- 2. Touch Search Q.



3. Enter an address, city, facility name, etc., and then touch a candidate in the results list.



A map of the specified location opens.

Google Maps Operations

- Viewing Current Location: From the Maps app, touch .
- View Traffic Information, Aerial Photos, Etc., in Maps: From the Maps app, touch then touch Traffic, Satellite, Google Earth, etc.
- Check Route to Destination: From the Maps app, touch , enter your current location and your destination, touch a method of transport (car, public transit, or on foot).
 - Route candidates appear in a list.
- Check Detailed Operation for Maps: From the Maps app, touch > Help.

Scout

Scout[™] by Telenav is a daily personal navigator that helps you get where you're going. It lets you see and hear turn-by-turn directions and it can provide important, personalized information about traffic and alternate routes.

Use Scout as Your Personal Navigator

1. From home, touch > Scout .

[illustration]

- The Scout app will open.
 - If prompted, accept the terms of use before continuing.

Hangouts

Hangouts is Google's instant messaging service. Use to communicate with other Hangout users, and also use video calling. Log in to a Google account beforehand (see Google Account).

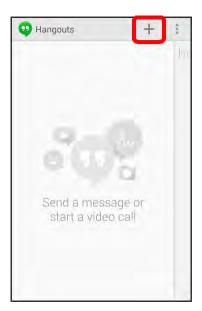
Using Hangouts

1. From home, touch > Hangouts .



- The Hangouts app will open.
 - When prompted, follow the onscreen instructions to continue.

2. Touch **New Hangout** to start a new Hangout.



3. Type a name, email, number, or circle, or select a contact from the list.



4. Type a message or touch to start a video chat.



- A chat window or a video chat window opens.
 - Each time text is entered, the corresponding friend appears.
 - If a friend is not in a Hangout, you will see a message. Touch Send invite to invite them to join the Hangout.

Hangouts Operations

- Ending a Chat: In the Hangouts window, flick the chat from left to right.
- Ending a Video Chat: In the video chat window, touch
- **Disabling Chat History:** If you don't want to keep chat history, in the chat window, touch > **Turn history off**.
- Delete Chat History: To delete all your chat history, in the chat window, touch
 Delete > Delete.

Note: You can use Hangouts as your phone's default messaging app, or as a standalone IM app. If you set Hangouts as the default messaging app, the Messages app will be disabled. For more information, see Default SMS App Settings.

Google Search

Search information saved on the phone and in phone applications as well as on the Internet.

Use Google Search

Type search terms in the Google Search bar to find information on your phone and around the globe.

1. From home, touch the Google search bar or touch > Google .



- The Search window opens.
 - If confirmation appears, follow onscreen instructions.
 - If a description for Google Now appears, touch Next and read information. Touch YES, I'M IN. on the last page if you want to use Google Now.
- 2. Type your search keywords and touch
 - Search results appear.
 - To search by voice, touch in the search bar and speak your search terms.

Google Search Operations

- Changing Search Information: In the search window, touch > Settings > Phone search and select where to search.
- Using Google Now: Google Now automatically searches for information based on search keywords used, your current location, etc., and presents search results in the search screen. Google Now also informs users of scheduled events.
 - To enable Google Now, in the search window, touch > Settings > Google Now > ON > YES, I'M IN..

- To use all of Google Now's functions, ensure that Google Location Reporting and Location
 History are turned on in your location settings. Touch
 Settings > Accounts & privacy
 Google location settings > Google Location Reporting and select your options.
- Canceling Google Now: In the search window, touch > Settings > Google Now > ON, select whether to disable location history, and then touch OFF.

Use Google Voice Search

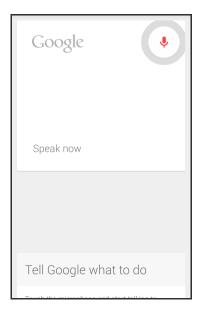
Use your voice to search instead of typing, with Google Voice Search.

1. From home, touch > Voice Search .



The Voice Search window opens.

2. Speak your search terms.



Search results appear.

Calculator

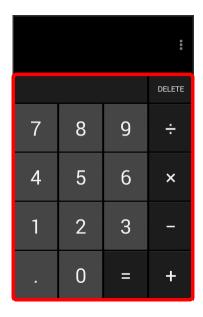
Your phone's convenient built-in calculator lets you perform basic mathematical equations.

1. From home, touch > Calculator ...



The calculator app launches.

2. Touch onscreen keys for calculations.



Calculation results appear.

Calendar

Use Calendar to create and manage events, meetings, and appointments. Your Calendar helps organize your time and reminds you of important events. Depending on your synchronization settings, your phone's Calendar stays in sync with your Calendar on the Web, Exchange ActiveSync calendar, Google Calendar, and Outlook calendar.

In order to sync with your Google calendar, you must sign in to a Google account on your phone. See Google Account.

Calendar Operations

- View Today's Calendar: From the Calendar, touch Today.
- Change Calendar View: From the Calendar, touch Day, Week, Month, or Agenda to change the current view.
- View Next/Previous Month (Month View): From the Calendar, flick the screen up or down.
- View Next/Previous Week (Week View): From the Calendar, flick the screen left or right.
- View Next/Previous Day (Day View): From the Calendar, flick the screen left or right.
- View the Next/Previous Time Period (Day/Week View): From the Calendar, flick the screen up or down.

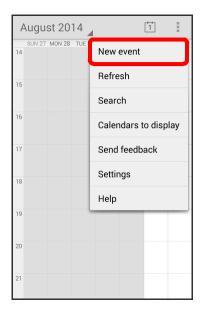
Add an Event to the Calendar

Add events to your calendar directly from the Calendar application.

1. From home, touch > Calendar .

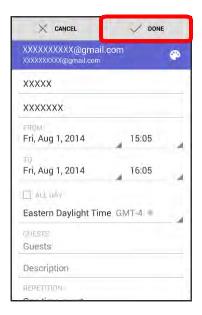


- The Calendar app opens.
- 2. Touch > New event.



The add event window opens.

3. Enter an event title, start date/time, end date/time, etc., and then touch **DONE**.



The event is added to your calendar.

Selecting a Calendar

- If you have more than one calendar, select a calendar in which to add events:
 - Select my calendar to create an event that will appear only on your phone.
 - Select your Google Account to create a Google Calendar event. If you have several Google Calendars on the Web, select one in which to add your event.
 - You can create multiple Google Calendars only in Google Calendar on the Web. After creating them in Google Calendar on the Web, you'll be able to see them in the Calendar application on your phone. For more information about creating and managing multiple Google Calendars, visit the Google website: calendar.google.com.
 - If you have synchronized your phone with an Exchange ActiveSync account or Outlook on your computer, you can also select these calendars.
 - Select PC Sync to create an Outlook Calendar event to sync with your computer.
 - Select Exchange to create an Exchange ActiveSync calendar event.

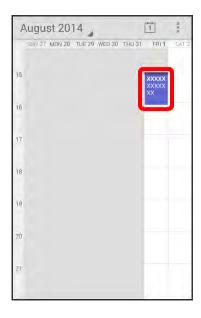
View Calendar Events

You can display the Calendar in daily, weekly, monthly, or agenda view. To change the Calendar view, touch the top left of the screen displaying year/month or year/month/day to choose **Day**, **Week**, **Month**, or **Agenda**.

1. From home, touch > Calendar .



- The Calendar app opens.
- 2. Touch a date and then touch an event.



- The event details appear.
- In event details, touch Edit to edit the event.
- In event details, touch **Delete** and follow the prompts.

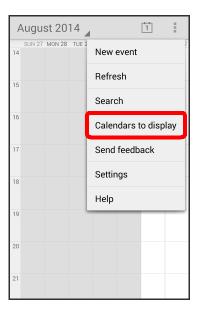
Sync Calendars

You can select which calendars you'd like to sync on your phone, along with what types of information you want to sync.

1. From home, touch > Calendar 3.



- The Calendar app opens.
- 2. Touch > Calendars to display.



3. Select sync options by adding or removing check marks from the items.



- The sync settings have been updated.
- 4. Touch Calendars to sync, and then touch OK.

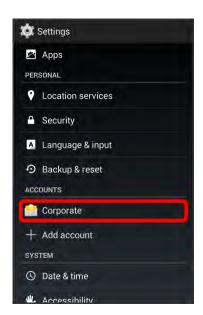


The selected calendars sync.

Synchronize an Exchange ActiveSync Calendar

If you have set up a Microsoft Exchange ActiveSync account on your phone, you can also synchronize Exchange ActiveSync calendar events on your phone. Calendar events on your Exchange ActiveSync will also show in Calendar if you chose to synchronize with the Exchange ActiveSync Server.

1. To check if Exchange ActiveSync items are set to be synchronized, from home, touch > > Settings > Corporate.



- If Corporate doesn't appear under the Accounts heading in the Settings menu, you do not have an Exchange ActiveSync account configured on the phone. For information about adding an account, see Add an Exchange ActiveSync Account.
- 2. If your Exchange ActiveSync account is set for synchronization, you will see a Sync icon



Clock

Your phone has a clock app that lets you set alarms, view time in time zones around the world, use a stopwatch, set a timer, and use your phone as a desk clock.

Checking the Time

You can check the time any time on your phone. The current time displays in the upper right corner of the status bar. Many widgets and lock screens also display the time and provide options for how time is displayed.

Setting Date and Time

Your phone automatically receives the current date and time from the wireless network. You can set the date by hand by overriding the default setting.

1. From home, touch > Settings .



2. Touch Date & time.

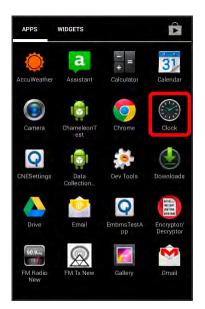


- The date & time settings menu appears.
- 3. Clear the check mark next to Automatic date & time, and then set the date and time as desired.
 - The date and time will reflect your new settings.

Set Alarms

Set multiple alarms using your phone's Clock app.

1. From home, touch > Clock .



- The Clock appears.
- 2. Touch the **Alarm** tab and then touch +.



3. Set the alarm options, including time, name, repeat pattern, alarm sound, vibration, snooze, etc., and then touch



The alarm is set.

Phone at Alarm Time

- At the set alarm time, the phone sounds the alarm and/or vibrates.
- Stopping an alarm: When the alarm sounds, drag **Stop** down to dismiss it.

Additional Clock Features

Your phone's clock app provides additional useful features including world clock, stopwatch, and timer functions. All features are available from the clock app display.

■ From home, touch ⊕ > Clock ●.



The Clock appears.

World Clock

The world clock lets you keep track of the current time in multiple cities around the globe.

- 1. From the clock app, touch World Clock.
- 2. Touch + and select a city.
- 3. Repeat to add multiple cities.

Stopwatch

The stopwatch lets you time events down to the hundredth of a second.

- 1. From the clock app, touch **StopWatch**.
- 2. Touch **Start** to begin timing.
- 3. Touch **Stop** to stop timing.
 - Additional options include Lap to keep track of laps, Restart to continue timing, and Reset to reset the stopwatch to zero.

Timer

The timer provides a countdown timer for up to 59 minutes and 59 seconds.

1. From the clock app, touch **Timer**.

- 2. Use the keypad to set the length of the timer.
- 3. Touch Start to begin the timer.

Twitter

Tweet (post messages) and view other people's tweets on Twitter. Login may be required to use Twitter. For details on Twitter, visit twitter.com.

Install the Twitter App on Your Phone

Before you can use Twitter on your phone, you have to download and install the app from Google Play.

1. From home, touch > Play Store ...



- 2. Touch the Search icon and search for "twitter".
- 3. Touch Twitter from the results list.
- 4. Touch INSTALL, and then touch ACCEPT.
 - The app will be downloaded and installed on your phone.
- 5. When the download has completed, touch **Open**.

Tweet on Twitter

Read Twitter feeds, follow your friends, and tweet your own updates right from your phone.

1. From home, touch > Twitter

[illustration]

- The Twitter app launches.
 - If this is the first time you've used Twitter on your phone, touch Sign in to sign in to an existing account, or touch Create my account or Sign up a different account to set up a new Twitter account.
- 2. Touch the "What's happening?" text box, type a tweet, and touch **TWEET**.
 - The tweet is sent and appears on your Twitter feed.

Facebook

Post updates, read what your friends are up to, upload pictures and check-ins, and more with on-the-go Facebook access.

Install the Facebook App on Your Phone

Before you use Facebook on your phone, you must download and install the app from the Google Play Store app.

1. From home, touch e > Play Store .

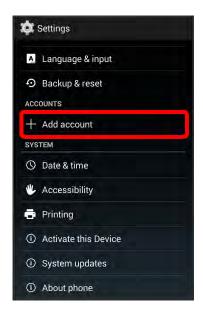


- 2. Touch the Search icon and search for "facebook".
- 3. Touch Facebook from the results list.
- 4. Touch INSTALL, and then touch ACCEPT.

- The app will be downloaded and installed on your phone.
- 5. When the download has completed, touch **Open**.

Sign in to Your Facebook Account from Account Settings

1. From home, touch > Settings > Add account.



2. Touch Facebook.

[illustration]

- 3. Read the disclaimer and touch I accept to continue.
- 4. Enter your Facebook username and password and touch **Next**.
- 5. Touch Done.
 - Your Facebook account is added to your phone.

Use Facebook

[illustration]

Once you've downloaded the app and signed in, you can post and read updates, upload pictures, tag locations, and more, all from your phone.

1. From home, touch > Facebook .

The Facebook app launches.

- If this is the first time you've used Facebook on your phone, enter your Facebook ID and password and touch Log in to sign in to an existing account, or touch Sign Up for Facebook to set up a new Facebook account.
- 2. Touch **Status** and type an update, touch **Photo** and upload a picture from the gallery, touch **Check In** to share your location, "Like" and comment on friends' posts, and more.

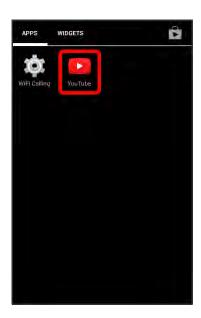
YouTube

View videos uploaded to YouTube and upload your own videos to your YouTube account.

View YouTube Videos

You can use the YouTube app to view videos on YouTube even if you aren't signed in to a YouTube account.

1. From home, touch > YouTube .



- The YouTube app launches.
 - If you're prompted to add or create an account, follow the onscreen instructions to continue.
- 2. Search through the YouTube channels and touch a video you want to see.
 - The video plays on your phone screen.
 - Touch the screen to pause or resume play while watching.

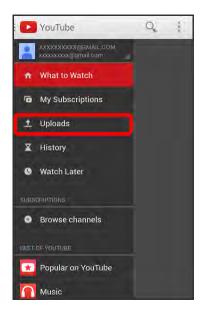
Post a Video to YouTube

You can post videos to your YouTube account from your phone. Before posting, you must set up a YouTube account and sign in to it on your phone.

1. From home, touch > YouTube .



- The YouTube app launches.
- 2. Touch P > Uploads.



- If you're prompted to create a channel, follow the onscreen instructions to continue.
- 3. Touch at the top of the screen and then select a video to upload.
 - Enter a title, description, and tags, and select a privacy setting.

- 4. Touch .
 - The video is uploaded to your YouTube channel.

Google Play Music App

The Google Play Music app lets you browse, shop, and play back songs purchased from Google Play as well as songs you have loaded from your own music library. The music you choose is automatically stored in your Google Play Music library and instantly ready to play via streaming or download.

For more information about Google Play Music, visit play.google.com/about/music.

Note: For information about loading music onto your phone, see Transfer Files Between Your Phone and a Computer.

Play Music with Google Play

Use the Google Play Music app to listen to all your music on your phone. Compatible music file formats include: MP3, AAC, and FLAC.

1. From home, touch > Play Music ...



- The Play Music app opens to the Listen Now view.
 - If you're prompted to select an account, follow the onscreen instructions to continue.
 - If the menu list appears, touch Listen now.

2. Touch an item from the category window and then touch a song.

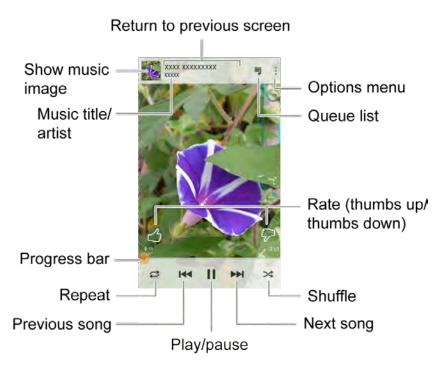


- The song begins playing.
 - You can select a song from a library category such as Artists or Albums in My Library. Touch
 > My Library.
 - You can select a song from a playlist in Playlists. Touch
 > Playlists.
 - Touch a song/artist name at the bottom of the screen to display the Google Play Music player screen.

Google Play Music Screen Layout

The following diagram outlines the main features of the Play Music app player screen.

When the Google Play Music player screen is not displayed, touch a song/artist name at the bottom of the screen.



Feature	Description
Music title/artist	Display a music title and artist name.
Show music image	Display music image.
Return to previous screen	Touch to return to the previous screen.
Options menu	Set the following options: Add to playlist, Go to artist, Go to album, Clear queue, Save queue.
Queue list	Display a queue list.
Progress bar	Drag the bar forward/back to move to any point in a song.
Repeat	Repeat a song.
Previous song	Touch twice to go back to the previous song. Touch once to restart the current song.
Play/pause	Touch to switch play and pause.
Next song	Go to the next song.
Shuffle	Play songs in random order.
Rate (thumbs up/thumbs down)	Touch to rate songs.

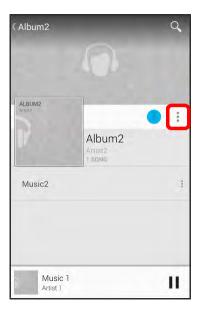
Create Playlists in Google Play Music

Organize music into playlists to fit every occasion.

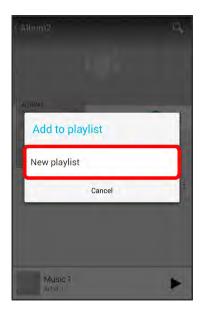
1. From home, touch > Play Music ...



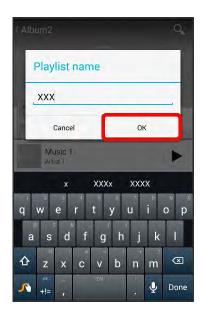
- ❖ The Play Music app opens to the **Listen Now** view.
- 2. Display a song or album you want to add and then touch next to it.



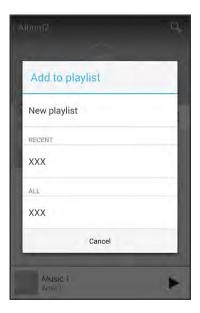
3. Touch Add to playlist > New playlist.



4. Enter a name and touch **OK**.



- The playlist is created.
- 5. Return to the **Listen Now** view, display a song or album you want to add, and then touch next to it. Touch **Add to playlist** > <**playlist name**>.



- The song or album is added to the playlist. Repeat to add more items to the playlist.
- You can also create a playlist from a category window such as Albums or Songs in My Library.

Adding Currently Playing Music to a Playlist

- From the player view, touch > Add to playlist > <playlist name>.
 - The music is added to the playlist.

Sprint Music Plus

With Sprint Music Plus and the Music Store, Ringtone Store, and Ringback Tone Store, you can purchase, download, and play music, ringtones, and ringback tones for your phone.

Install the Sprint Music Plus App on Your Phone

Before you use Sprint Music Plus on your phone, you must download and install the app from the Google Play Store app.

- 1. From home, touch e > Play Store .
- 2. Touch the Search icon and search for "sprint music plus".
- 3. Touch Sprint Music Plus from the results list.
- 4. Touch INSTALL, and then touch ACCEPT.
 - The app will be downloaded and installed on your phone.

- 5. When the download has completed, touch **Open**.
 - To open the app from the home screen, touch > Sprint Music Plus ●.

Access Sprint Music Plus

1. From home, touch > Sprint Music Plus ...

[illustration]

- The app opens.
 - The first time you use the app, touch **Accept** to agree to the Premium Services Terms of Use.
- Touch a store option from the main page (Ringbacks Store, Music Store, or Ringtones Store), or touch > Music (under Library) to access your music.

[illustration]

- Touch the onscreen navigation tools to skip ahead or rewind. Touch
 ¹ at any time to see additional options.
- For more information, touch > Settings > About or Help.

Purchase and Download Music from the Sprint Music Plus Store

From the Sprint Music Plus Store, you can shop for songs to purchase and download to your phone.

1. From home, touch > Sprint Music Plus > Music Store.

[illustration]

- The app will open and display the Music Store.
- 2. Enter a song or artist in the search field or browse through options in the tabs in the center of the screen.

[illustration]

3. Touch a song to select it.

[illustration]

- The song information screen is displayed.
- 4. Follow the onscreen instructions to preview or purchase the song. Touch \(\sigma^2 \) at any time to display the Sprint Music Plus menu.

Tip: For ringtones or ringback tones, touch **Ringtone Store** or **Ringback Tone Store** from the Sprint Music Plus main menu.

Google Wallet

You must have a Google Wallet account associated with your Google Account to purchase items from the Google Play Store app.

To create a Google Wallet account, do one of the following:

On your computer, go to google.com/wallet to create a Google Wallet account.

- or -

■ The first time you use your phone to buy an item from Google Play, you're prompted to enter your billing information to set up a Google Wallet account.

Warning: When you've used Google Wallet once to purchase an application from the Google Play Store app, the phone remembers your password, so you don't need to enter it the next time. For this reason, you should secure your phone to prevent others from using it without your permission. (For more information, see Screen Lock.)

OfficeSuite

View files created in Microsoft[®] Office (Word[®], Excel[®], PowerPoint[®]), PDFs, and more on your phone.



- OfficeSuite launches.
 - If you're prompted to register your Email address, follow the onscreen instructions to continue.

2. Swipe the screen right and then touch an item (such as **My documents**) that contains a file you want to open.



The app displays the file.

Clip Now

Clip Now lets you capture and manage screenshots easily.

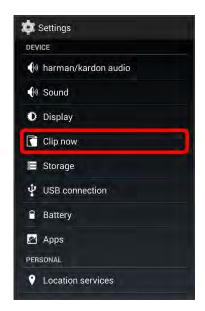
If you capture a Web page, you can manage the URL and the Web page together.

Enable Clip Now

1. From home, touch • > Settings •.



2. Touch Clip Now.



3. Touch ${f Clip\ Now}.$ (Enabled when the check mark is entered)

[illustration]

Clip Now is ready to use.

Capture Screenshots Using Clip Now

1. Slide your finger along the top edge of the screen.



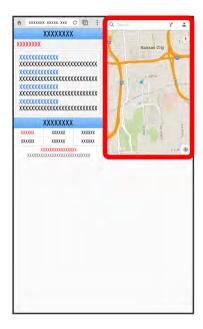
- ❖ A screenshot of the current screen is captured.
 - You can slide from either direction to capture a screenshot.
 - When you capture a screenshot of a Web page, the URL of the Web page will also be saved.

Manage Screenshots Captured Using Clip Now

1. From home, touch > Clip Now ...



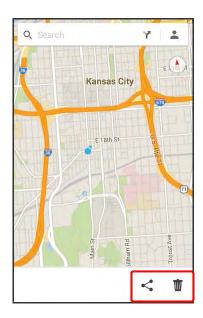
- The screenshot list is displayed.
 - If instructions for using Clip Now appear, follow the onscreen instructions to continue.
- 2. Touch a screenshot you want to view.



The screenshot details screen is displayed.

- Touch and hold the image and then touch share the image via Email, etc.
- Touch and hold the image and then touch $\overline{\mathbb{I}}$ to delete the image.

3. Touch \lt or $\hat{\mathbf{W}}$.



- Share: Share the image via Email, etc.
- **Delete:** Delete the image.
- If you touch a URL, you can open its saved Web page.

Connectivity

The following topics address your phone's connectivity options, including USB file transfer and tethering, Wi-Fi, Bluetooth[®], and more.

Connections Optimizer

The Connections Optimizer is a tool that automatically selects the best mobile network for your phone, including "remembered" Wi-Fi networks.

About Connections Optimizer

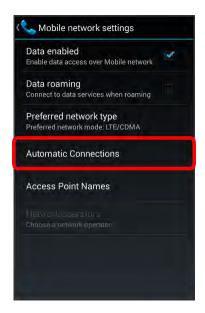
The Connections Optimizer helps you manage and enhance your data experience by finding and connecting to "remembered" Wi-Fi networks on your phone. Remembered Wi-Fi networks are networks with which you have previously chosen to connect. Active Wi-Fi connections may offer improved performance and generally improve battery life while allowing you to talk on the phone and use data at the same time.

The Connections Optimizer works by searching for available "remembered" Wi-Fi networks. If you do not leave your Wi-Fi antenna on all the time, you will only notice the Connections Optimizer operating at certain times of the day in a small number of locations on the network. Your Wi-Fi antenna will conserve battery by scanning for connections periodically (not continuously), and if no connection is achieved, the antennas will be turned off. You may also manually turn the antennas off during the scan period.

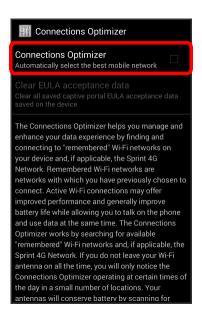
To facilitate quality assurance and enable feature enhancements, information is collected about your battery levels, Wi-Fi and network connections and usage. No personal information is collected.

Enable Connections Optimizer

1. From home, touch > Settings > More... > Mobile networks > Automatic Connections.



2. Touch Connections Optimizer to enter the check mark in the box. (Enabled when the check mark is entered)



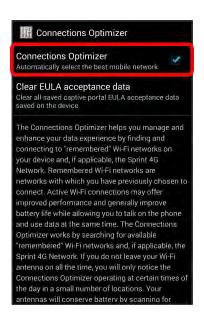
Connections Optimizer will turn on and automatically analyze your phone's connection options.

Disable Connections Optimizer

1. From home, touch > Settings > More... > Mobile networks > Automatic Connections.



2. Uncheck the box on the Connections Optimizer page.



Connection Optimizer will turn off.

Connect to a Computer via USB

One way to back up or sync files between your phone and a computer is by using a direct USB connection.

Transfer Files Between Your Phone and a Computer

You can use the supplied micro USB cable to connect your phone directly to your computer and transfer music, pictures, and other content files.

For example, if you have a music album stored on your computer that you want to listen to on your phone with any of the music apps, just attach your phone to the computer and copy the files to the music folder.

Cable Cautions

Do not pull or twist cables forcefully. May break wires.

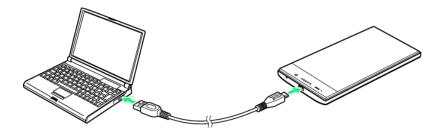
File Transfer Tips

- If you want to save data to an SD card on your phone, make sure the SD card is installed and active. See Phone Memory/SD Card.
- Avoid removing the SD card while transferring data.
- Data exchange may use the methods outlined in the following table:

Method	Description
Media Device (MTP)	Transfer files between your phone and computer such as pictures, videos, and music.
Camera (PTP)	Transfer picture and video files between your phone and computer.
USB mass storage (UMS)	Exchange data with a computer using an optional installed SD card as an external storage device.

Transfer Files Between the Phone and a Computer

1. Connect your phone to your computer using the supplied micro USB cable.

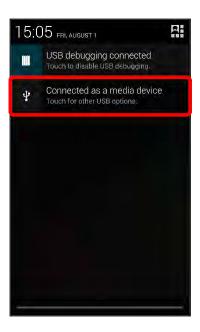


- Insert the smaller end of the cable to the charger/accessory jack at the bottom of the phone.
- Insert the USB end of the cable into an available USB port on your computer. You may need to remove the USB cable from the charger body to access it.

2. When appears in the notifications area, drag the status bar down to display the notifications window.



3. You will see either Connected as a media device or Connected as a camera.



- ❖ The files on your phone can now be accessed via your computer.
 - For most transfers, you'll want to use Connected as a media device.
 - To change the option, touch it in the notifications window to open the Settings > USB
 Connection window, and then touch the desired option.

- 4. On your computer, navigate to the detected device (such as through the My Computer menu) and open it.
- 5. If available, select a drive (**card** for SD card, **phone** for internal phone storage).
- 6. Select a folder (for example, Music for songs and albums) and copy files to it from your computer.
- 7. When you are done, disconnect your phone from your computer.
 - The transferred files are now saved to your phone or SD card.

Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to 300 feet. To use your phone's Wi-Fi, you need access to a wireless access point or "hotspot."

The availability and range of the Wi-Fi signal depends on a number of factors, including infrastructure and other objects through which the signal passes.

Turn Wi-Fi On and Connect to a Wireless Network

Use the Wireless & networks setting menu to enable your phone's Wi-Fi radio and connect to an available Wi-Fi network.

1. From home, touch > Settings .



2. Touch Wi-Fi.



- The Wi-Fi settings menu appears.
- 3. Touch the Wi-Fi slider to turn Wi-Fi on



- Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.
 - To disable Wi-Fi, touch the slider again OFF
- 4. Touch a Wi-Fi network to connect, enter the password (if it's not an open network), and then touch **Connect**.



- ❖ Your phone is connected to the Wi-Fi network. You will see (♠) in the status bar.
 - The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For password for a public wireless LAN, check with user's service provider.
 - Entering a password is not required if an access point is not security protected.
 - **WPS Push Button:** Use the WPS function to connect to WPS-capable devices.
 - Add network: Set network information manually to connect to a network.

Note: The next time your phone connects to a previously accessed secured wireless network, you will not be prompted to enter the password again, unless you reset your phone to its factory default settings or you instruct the phone to forget the network.

Note: Wi-Fi networks are self-discoverable, which means no additional steps are required for your phone to connect to a Wi-Fi network. It may be necessary to provide a user name and password for certain closed wireless networks.

Wi-Fi Settings

Use the Wi-Fi settings menu to manually set your Wi-Fi connection options.

1. From home, touch > Settings .



2. Touch Wi-Fi.



The Wi-Fi settings menu appears.

3. Touch the Wi-Fi slider to turn Wi-Fi on



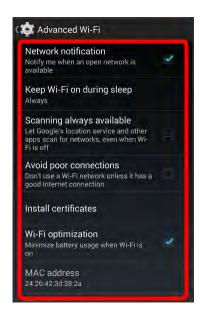
- ❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.
 - To disable Wi-Fi, touch the slider again

 OFF
- 4. Touch > Advanced.



The advanced Wi-Fi settings menu appears.

5. Select an option from the following to change its settings.



- Network notification: When enabled, your phone alerts you when a new Wi-Fi network is available.
- Keep Wi-Fi on during sleep: Specify when to switch from Wi-Fi to mobile data for data communications, when the device goes to sleep (when the backlight goes out). This setting can affect data usage, since the data connection will remain active even when the phone screen is off.
- **Scanning always available:** When enabled, your phone will allow Google location service and other apps to scan for networks, even when Wi-Fi is turned off.
- **Avoid poor connections:** When enabled, your phone does not use a Wi-Fi network when there is a poor connection.
- Install certificates: If you have certificates stored on an installed optional memory card (not included), you can use this option to install the certificates.
- Wi-Fi optimization: Enable your phone to use as little battery as possible when using Wi-Fi.
- MAC address: View your device's MAC address, needed for connecting to some secured networks.
- IP address: View your device's IP address.
- Your Wi-Fi settings changes are saved.

Disconnect Wi-Fi

You may wish to disconnect from a connected Wi-Fi network without turning Wi-Fi off.

1. From home, touch > Settings .

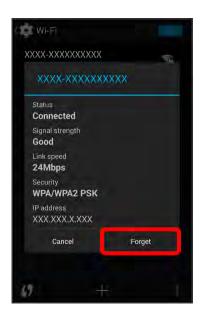


2. Touch Wi-Fi.



The Wi-Fi settings menu appears.

3. Touch the name of the connected access point and then touch **Forget**.



- Wi-Fi is disconnected.
 - After disconnecting from an access point, you may need to re-enter the password to reconnect.

Wi-Fi Direct

Use Wi-Fi Direct to connect directly to other Wi-Fi Direct devices simply via Wi-Fi, without an access point or via the Internet.

1. From home, touch > Settings .



2. Touch Wi-Fi.

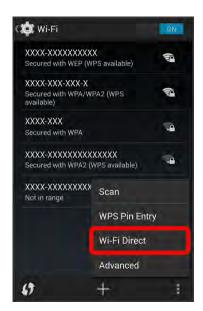


- The Wi-Fi settings menu appears.
- 3. Touch the Wi-Fi slider to turn Wi-Fi on

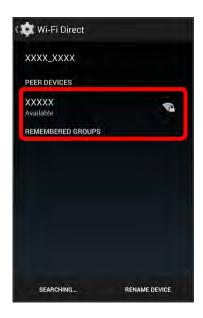


❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.

4. Touch > Wi-Fi Direct.



- The Wi-Fi Direct settings menu appears.
 - Wi-Fi Direct and Wi-Fi are unavailable at the same time.
- 5. Touch a device with which to connect.



- If connected via Wi-Fi, you will see a confirmation. Follow the onscreen instructions.
- 6. Accept the connection on the other device.
 - The phone is connected via Wi-Fi Direct.

- If a connection is not accepted after a certain period, the connection request is cancelled.
- To stop a connection, touch the connected device name > OK.

Bluetooth®

Bluetooth[®] is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth[®] devices, such as headsets and hands-free car kits, and Bluetooth[®]-enabled handhelds, computers, printers, and wireless phones. The Bluetooth[®] communication range is usually approximately 30 feet.

Bluetooth® Hints

Question: Can't use Bluetooth®?

Answer: Is your phone in airplane mode? Bluetooth® is unavailable in airplane mode.

■ Bluetooth[®] Function Cautions

Wireless connectivity with all Bluetooth[®] devices is not guaranteed for the phone. During wireless and hands-free conversations, noise may be audible depending on conditions.

Information may not appear correctly on connected devices depending on the transferred data.

Bluetooth® Information

Bluetooth[®] is a technology that enables wireless connection with computers, Bluetooth[®] devices with hands-free features, etc.

Function	Description
Audio output	Listen to music, etc., wirelessly.
Hands-free calls	Call hands-free, using Bluetooth®-capable hands-free devices and headsets.
Data exchange	Exchange data with Bluetooth® devices.

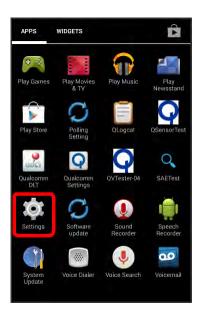
Enable the Bluetooth® Feature

Use the settings menu to enable or disable your phone's Bluetooth® capabilities.

- Wireless connection to all Bluetooth® functions is not guaranteed for the phone.
- The phone may not connect properly depending on the other device.
- Noise may be experienced with wireless calls and hands-free calls depending on the conditions.

To enable Bluetooth®

1. From home, touch > Settings .



2. Touch Bluetooth.



❖ The Bluetooth[®] settings open.

3. Touch the slider to turn Bluetooth® on



- ❖ Bluetooth[®] is enabled.
- To disable Bluetooth[®], touch the slider again

Tip: You can also turn Bluetooth[®] on or off with the toggle menu in the notifications window. Drag the status bar down to display the notifications window, then touch **quick settings menu** and then **BLUETOOTH** to turn Bluetooth[®] on or off.

Note: Turn off Bluetooth[®] when not in use to conserve battery power, or in places where using a wireless phone is prohibited, such as aboard an aircraft and in hospitals.

Pair Bluetooth® Devices

Search for and pair nearby Bluetooth® devices. Registered Bluetooth® devices can be connected simply.

• Enable the Bluetooth® function on the Bluetooth® devices being paired beforehand.

To pair Bluetooth® devices:

1. From home, touch > Settings .



2. Touch Bluetooth.

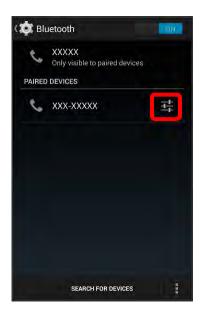


- ❖ The Bluetooth® settings open.
 - Nearby devices appear in the "AVAILABLE DEVICES" list.
 - If a target device is not detected, touch SEARCH FOR DEVICES to search again.
- 3. Touch a device from the "AVAILABLE DEVICES" list, and follow the onscreen instructions to pair with the device.
 - The Bluetooth® device is paired to your phone.

Methods to accept a Bluetooth[®] connection differ depending on the devices used.

Unpairing from a Paired Device

1. From the Bluetooth® settings menu, touch in next to the paired device you wish to unpair.



2. Touch Unpair.

The device is unpaired from your phone. To make another connection with the device, you will need to pair again.

Connect to a Paired Bluetooth® Device

You can listen to music over a Bluetooth[®] stereo headset, or have hands-free conversations using a compatible Bluetooth[®] headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.

1. From home, touch > Settings .



2. Touch Bluetooth.



- ❖ The Bluetooth[®] settings open.
 - Paired Bluetooth[®] devices appear in the "PAIRED DEVICES" list.
- 3. Touch a device from the "PAIRED DEVICES" list.
 - Your phone connects to the paired device.

The pairing and connection status is displayed below the device's name in the Bluetooth® devices section.

When the device is connected to your phone, the Bluetooth[®] paired icon is displayed in the status bar. Depending on the type of device you have connected, you can then start using the headset or car kit to listen to music or make and receive phone calls.

Note: Due to different specifications and features of other Bluetooth[®]-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth[®]-compatible devices.

Send Information Using Bluetooth®

You can use Bluetooth[®] to transfer information between your phone and another Bluetooth[®]-enabled device such as a phone or notebook computer.

Types of Data You Can Send via Bluetooth®

You can send various types of information including the following, depending on the device you are sending to:

- Images and videos
- Contacts
- Audio files

In the instructions below, Contacts data is being used as an example.

Sending Contacts Data via Bluetooth®

1. From home, touch > People ...

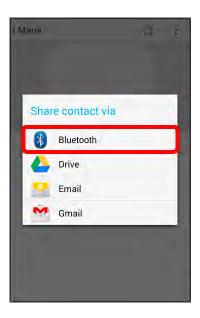


You will see the Contacts list.

2. Touch a contact to send.



3. Touch > Share > Bluetooth.



4. Touch a paired device to receive the data.

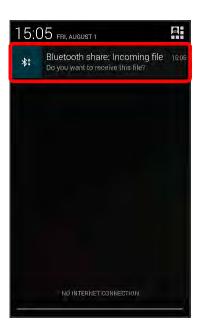


- The contact information is sent.
 - If you see a message to confirm, follow the onscreen instructions.

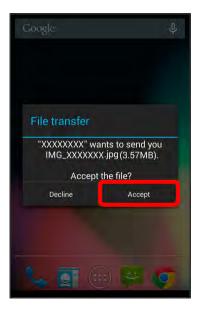
Receive Data via Bluetooth®

Your phone is capable of receiving a wide variety of file types with $Bluetooth^{@}$, including pictures, music tracks, and documents such as PDFs.

1. When another device attempts to send a file to your phone via Bluetooth[®], you will see a request to accept the file.



2. Touch Accept.



- The file is sent to your phone.
 - When your phone receives a file, you will see a notification. To open the file immediately, drag the status bar down to display the notifications window, and then touch the notification.
 - When you open a received file, what happens next depends on the file type:
 - Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the Music application.
 - For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

View Your Phone's Screen on Other Devices

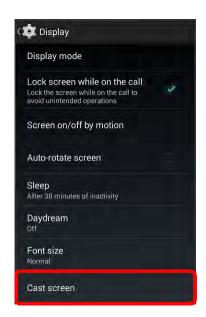
You can display your phone's screen content on the screen of another device (mirroring function). This allows you to enjoy pictures and videos on your phone on the larger screen of a TV or similar device.

Your phone connects to nearby Wi-Fi Direct-capable devices via Wi-Fi without needing to route through an access point.

• Depending on the app, you may not be able to display its screen on a connected device.

Enable the Wireless display

1. From home, touch > Settings > Display > Wireless display.



- The Nearby devices menu opens.
- 2. Touch > Enable wireless display. (Enabled when the check mark is entered)



- Nearby devices is enabled.
- 3. Select your nearby device options, such as Shared contents, Allowed devices, Denied devices, and download options.

[illustration]

The Nearby devices settings are saved.

Global Services

With your phone and global roaming service from Sprint Worldwide SM Wireless Service, you can make phone calls and use wireless data services around the globe on compatible CDMA networks. For a country-specific travel guide, select your phone and destination from sprint.com/traveltips.

Set the Communications Method for Global Use

Select a communications method for an overseas carrier as needed.

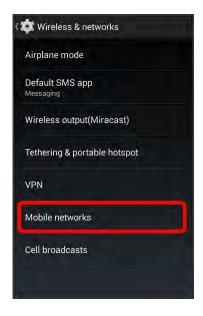
1. From home, touch > Settings .



2. Touch More....



3. Touch Mobile networks.



4. Touch Preferred network type > LTE/CDMA or CDMA.



The communications method is set.

Setting the Carrier

You can select a specific local carrier to use when traveling internationally. At the time of purchase, your phone is preset to connect automatically to an appropriate carrier in your current area.

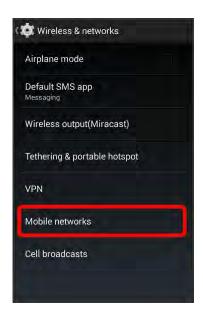
1. From home, touch > Settings .



2. Touch More....



3. Touch Mobile networks.



4. Touch **Network operators**.



- 5. Touch an available network.
 - The selected carrier is set.
 - To select automatically to an appropriate carrier (default), touch Choose automatically.
 - To search for all available networks, touch Search networks.

Activate Sprint Worldwide Service on Your Account

Before using your phone in global roaming mode, you must activate Sprint Worldwide service.

To activate Sprint Worldwide service:

■ Chat with or email an international support rep by visiting sprint.com/swwsupport.

– or –

■ Call Sprint Worldwide Customer support at 1-888-226-7212.

Enable Global Roaming Mode

Your phone is designed to enter global roaming mode automatically when you activate your Sprint Worldwide service, meaning that it should automatically connect to an appropriate CDMA/LTE network when you travel. You may set global roaming options through the settings menu.

You may also need to set your network mode options through the settings menu. See Set the Communications Method for Global Use.

To set your roaming options manually:

1. From home, touch > Settings .



2. Touch More....



3. Touch Mobile networks.



4. Touch Roaming.

[illustration]

5. Touch Roaming mode.

[illustration]

6. Touch **Sprint only** or **Automatic**.

[illustration]

- The selected roaming method is set.
- 7. Touch Roaming Settings.

[illustration]

8. Touch **Roaming guard**.

[illustration]

9. Select roaming guard options for each category.

[illustration]

The selected options are set.

Make and Receive Worldwide Calls

When traveling on international networks, you can place and answer calls as you would on the Sprint network (see Place and Answer Calls), although some additional instructions may be required to place a call. Some features and services are not available in all countries. For more information on services that are available while roaming, visit sprint.com/sww.

Make Calls Using Plus (+) Code Dialing

Placing calls from one country to another country is simple with the Plus (+) Code Dialing feature. When placing international calls, you can use Plus Code Dialing to enter the appropriate international access code for your location (for example, 011 for international calls placed from the United States).

Note: Plus Code Dialing is only available when roaming internationally on GSM networks and on certain CDMA networks in the United States, Canada, and the Caribbean.

Note: International access codes and dialing information are available online at sprint.com/sww.

To use Plus Code Dialing to place an international call:

- 1. From home, touch > Phone > it to display the dialer screen.
- 2. If you are on certain CDMA networks in the United States, Canada, and the Caribbean, touch and hold to insert a "+" on the phone dial screen. (The "+" symbol automatically inserts the international access code for the country from which you are calling.)
- 3. If you are outside of certain CDMA networks in the United States, Canada, or the Caribbean, enter the international access code for the country from which you are calling.
- 4. Touch 1 to insert the US country code, and then enter the area code and number.
- 5. Touch to place the call.

Calls to Landline Phones/Wireless Phones in Country of Stay

You can use the same procedure to dial locally from your phone as you would from a landline phone in your country of stay.

You don't need to add an international access code or country code.

1. From home, touch > Phone > iii to display the dialer screen.



- The phone app opens.
- 2. Touch the number keys on the dialpad to enter the phone number.



3. Touch to call the number.

[illustration]

The phone dials the number. The call begins when the other party answers.

4. To end the call, touch [End call icon].

[illustration]

The call ends.

Sprint International Voicemail Service

Your Sprint voicemail will follow you as you travel. All of your unanswered calls will be forwarded to your Sprint voicemail. You will need to be sure your voicemail box is already set up and that you know your voicemail password.

Note: Sprint voicemail may not be available on all networks; check sprint.com/sww for service information.

International Voicemail Troubleshooting

There are a few tips to keep in mind when using Sprint voicemail while traveling.

- Some carriers may not support voicemail indicators. It may be necessary to call your voicemail to see if you have any new messages.
- If you hear the message "Please enter the number of the subscriber you wish to call," enter your 10-digit wireless phone number.

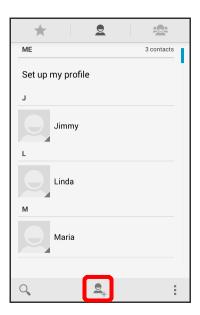
Set Up Your Voicemail Access Number for International Use

To simplify accessing your Sprint Voicemail while traveling, you can set up your voicemail access number as a Contacts entry. This will make it faster and easier to access your messages while roaming internationally.

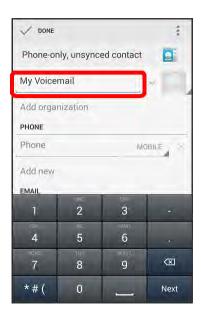
1. From home, touch > People ...



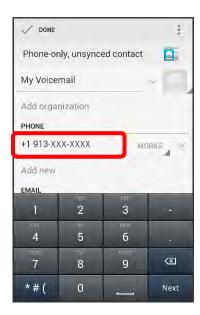
2. Touch Add Contact to add a contact.



3. Type the contact information (for example, "My Voicemail").



4. Touch the Phone field, touch and hold to enter a "+", and then touch , your area code, and your wireless phone number.



5. Touch **DONE**.



❖ Your voicemail access number is saved as a contact.

Access Your Voicemail Internationally

You will need to call your voicemail number to access your voicemail while roaming internationally.

New Message Indicators

Your voicemail message indicators may be displayed differently when roaming internationally.

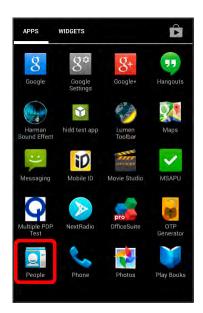
- A "Message Waiting" indicator icon or a text message is displayed when a voicemail message is received.
- You may see "Missed Call" on your screen prior to receiving a message notification.
- You must call voicemail in order to retrieve messages. Follow the instructions on the previous page to store your voicemail number for easy access.

Retrieve Voicemail Messages

The voicemail retrieval process while traveling is the same as on the Sprint Network; however, you will be required to enter your voicemail password.

To retrieve your voicemail messages:

1. From home, touch • > People •



2. Touch the voicemail entry and then touch the number to call it.

[illustration]

- Your phone dials your voicemail number.
- 3. When your voicemail answers, touch to access your voicemail.

[illustration]

Your voicemail box is accessed.

Contact Sprint for Assistance with International Service

If you experience any issues with voice or data services while outside of the United States, Sprint offers customer support 24 hours a day. In the event that you do experience an issue, try the following actions:

- First try powering your phone off and then back on; this will force your phone to reregister with the network.
- Try manually selecting another network. Information for selecting networks can be found in the phone guide.

If neither of these actions resolves your issue, you will need to contact customer service (see below). When calling to report an issue, the following information will be beneficial in trying to resolve your issue as quickly as possible:

- Your wireless phone number.
- The city and country you are traveling in.
- Any error message that displays on your phone or that you heard when trying to place a call.
- If the issue is with data, were you able to place voice calls?
- If the issue is with voice service, were you able to access data?

Please call the numbers below if you need assistance:

While in the United States: Call 1-888-226-7212.

While traveling outside the United States: Enter the country code and then dial 1-817-698-4199.

There is no charge for this call from your wireless phone.

From a landline phone when outside the United States:

Sprint Worldwide Customer Support can be reached from a landline phone at **1-817-698-4199**. Access or connection fees may apply. The toll free numbers below can also be used to contact Sprint Worldwide Customer Support in the following countries:

Country	From Landline Phone
Caribbean (Anguilla, Barbados, Cayman Islands, and Dominica)	1-888-226-7212
France	0800-903200
Germany	0800-180-0951
Italy	800-787-986
Mexico	001-877-294-9003
Trinidad and Tobago	1-800-201-7545
United Kingdom	0808-234-6616

Note: This toll free service is available on ordinary landline phones and some public pay phones. This service does not cover any hotel access charges.

Settings

The following topics provide an overview of items you can change using your phone's **Settings** menus.

Basic Settings

From the home screen, touch • > Settings to access your phone's settings menu.

The table below outlines the top-level settings categories.

Category	Description
Wi-Fi	Enable and set Wi-Fi options.
Wi-Fi Calling	Set options for voice services via Wi-Fi network.
Bluetooth	Enable and set Bluetooth® options.
Call	Configure options for calling with your phone.
Data usage	Check your phone's data usage.
More	Set additional wireless and networks options.
Home	Configure settings for the apps list.
harman/kardon audio	Configure settings for the Harman sound effect.
Sound	Set ringtone, operation tones, etc.
Clip now	Enable Clip Now and check usage instructions.
Display	Set brightness, wallpaper, etc.
Storage	Check memory usage and manage usage of an optional SD card.
USB connection	Select the data exchange method for USB connection.
Battery	Check your phone's battery usage.
Apps	Check installed and running applications.
Location services	Select your phone's location access options.

Category	Description
Security	Lock the screen, set encryption options, etc.
Language & input	Select your phone's language, select and setup input method, etc.
Backup & reset	Back up your phone's data and settings.
Add account	Add or manage accounts.
Date & time	Configure date and time settings.
Accessibility	Set accessibility options such as screen magnification, hearing aid compatibility, etc.
Printing	Configure settings for cloud printing, etc.
Activate this Device	Activate a new phone.
System updates	Update your phone's profile, software, etc.
About phone	Check your phone's important information.

Access Settings

1. From home, touch > Settings .



The settings menu opens.

- 2. Select settings.
 - Settings are made and applied.

TTY Mode

A TTY (teletypewriter, also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect using a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

To turn TTY Mode on or off:

1. From home, touch > Settings .



2. Touch Call > TTY mode.



3. Touch TTY Full, TTY HCO, or TTY VCO to turn TTY mode on.

- or -

Touch TTY Off to turn TTY mode off.



Your phone's TTY mode is set.

Note: When enabled, TTY mode may impair the audio quality of non-TTY devices connected to the headset jack.

Warning: 9-1-1 Emergency Calling

It is recommended that TTY users make emergency calls by other means, including Telecommunications

Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 9-1-1 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

Wi-Fi Settings Menu

The Wi-Fi settings menu lets you turn Wi-Fi on or off, set up and connect to available Wi-Fi networks, and configure advanced Wi-Fi options.

For more information about Wi-Fi settings, see Wi-Fi.

1. From home, touch • > Settings •.



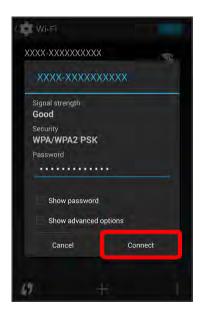
2. Touch Wi-Fi.



- The Wi-Fi settings menu appears.
- 3. Touch the Wi-Fi slider to turn Wi-Fi on



- ❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.
 - To disable Wi-Fi, touch the slider again OFF
- 4. Touch a Wi-Fi network to connect, enter the password (if it's not an open network), and then touch **Connect**.



- ❖ Your phone is connected to the Wi-Fi network. You will see (♠) in the status bar.
 - The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For password for a public wireless LAN, check with user's service provider.
 - Entering a password is not required if an access point is not security protected.
 - WPS Push Button: Use the WPS function to connect to WPS-capable devices.
 - Add network: Set network information manually to connect to a network.

Wi-Fi Settings Operations

Wi-Fi setting options let you set up and manage wireless access points.

1. From home, touch > Settings .



2. Touch Wi-Fi.



If Wi-Fi is turned off, turn it on.

3. Touch



- The Wi-Fi setting options appear.
- 4. Select an option to change its settings.
 - Scan: Search for available Wi-Fi networks.
 - WPS Pin Entry: View the PIN used by your device to set up a PIN-secured connection to a Wi-Fi router or other equipment.
 - Wi-Fi Direct: Connect to other Wi-Fi Direct devices.
 - Advanced: Configure detailed Wi-Fi settings. See Wi-Fi Settings for details.

Wi-Fi Calling Settings

TBD

Bluetooth® Settings

Your phone's Bluetooth[®] capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your phone's Bluetooth[®] usage, see Bluetooth®.

1. From home, touch > Settings .



2. Touch Bluetooth.



❖ The Bluetooth[®] settings open.

Bluetooth[®] Settings Operations

- Enable Bluetooth: In Bluetooth® settings, touch the slider
 ON or
 - Touch OFF to enable and No to disable
 - Alternatively, touch Bluetooth > ON OF OFF

- Enable Your Phone to be Discoverable to Other Devices: From Bluetooth® settings, touch your phone name.
 - Touch the phone name to toggle discoverable/hidden setting.
 - The indication below the phone name shows the discoverability status.
 - After the predetermined time, the phone returns to hidden mode and is no longer discoverable by nearby devices.
 - This setting is available when Bluetooth[®] is enabled.
- Pairing Bluetooth Devices: Make sure the other devices are set to be discovered. From Bluetooth[®] settings, touch the device name in the "AVAILABLE DEVICES" list and follow the onscreen instructions.
 - Depending on the device, you may be required to enter or accept a passkey.
 - If the target device does not appear, touch **SEARCH FOR DEVICES** to search again.
 - This setting is available when Bluetooth[®] is enabled.
- Change the Name of a Paired Device: From Bluetooth[®] settings, touch in ext to a paired device name, touch Rename, enter a new name, and touch OK.
 - This setting is available when Bluetooth[®] is enabled.
- Cancelling Pairing: From Bluetooth[®] settings, touch in ext to a paired device name, and then touch Unpair.
 - This setting is available when Bluetooth[®] is enabled.
- Enable Service from Paired Device: From Bluetooth[®] settings, touch device name, and then touch the listing under PROFILES.
 - If a confirmation prompt appears, follow the onscreen instructions.
 - This setting is available when Bluetooth[®] is enabled.
 - This setting is available when the paired device is providing a service.
 - Touch the setting to toggle
- Search for Other Devices: From Bluetooth[®] settings, touch SEARCH FOR DEVICES.
 - This setting is available when Bluetooth[®] is enabled.
- Change your phone name as it appears on other devices: From Bluetooth® settings, touch

 > Rename phone > Enter a name > Rename.

- Set Visibility Timeout: From Bluetooth[®] settings, touch > Visibility timeout and select an option.
 - Touch Never time out to allow your phone always to be discoverable unless you turn off discoverability.
 - This setting is available when Bluetooth[®] is enabled.
- Check Files Received via Bluetooth® Transfer: From Bluetooth® settings, touch
 Show received files, and follow the onscreen instructions.

Call Settings

Your phone's Call Settings menu lets you configure your voicemail options and a number of other settings for the phone application.

Call Settings Overview

The call settings menu allows you to configure the following options:

Call Setting	Description
Voicemail	Configure your voicemail settings.
Quick responses	Edit a message that is played when you cannot answer a call.
Fixed Dialing Numbers	Enable FDN, and add contacts to the FDN list, etc.
North American dialing	Enable North American dialing (international calls in North America).
International dialing	Set an international dialing code.
TTY mode	Toggle TTY modes. See TTY Mode for details.
Hearing aids	Enable hearing aid compatibility.
Noise canceller	Enable the noise canceller function.
DTMF tones	Set the length of Dual-tone Multi-frequency (DTMF) tones.
CDMA call settings	Make settings for CDMA.

Access Call Settings Options

1. From home, touch > Settings .



2. Touch Call.



- 3. Set your Call options.
 - Your Call settings are saved and applied.

Data Usage Settings

The Data usage menu lets you view your phone's mobile and Wi-Fi data usage, set data limits, restrict hotspot usage, and more.

1. From home, touch > Settings .



2. Touch Data usage.



The data usage window opens.

Data Usage Settings Operations

- Enable Mobile Data: In the Data usage window, touch the check box for Mobile data to enable
 the service.
 - If a confirmation appears, follow the onscreen instructions.
 - Enter the check mark to enable, clear the check mark to disable.
- Set Amount for Alert when Data Usage Increases: From the Data usage window, insert a check mark next to Set mobile data warning, and then drag the horizontal warning slider up and down to set an amount.
 - Data usage amounts are approximate. Actual amounts may differ.
 - This setting is available when Mobile data is enabled.
- Enable Restrictions on Mobile Data Usage: From the Data usage window, touch Set mobile data limit > OK to enable restriction.
 - A check mark will appear.
 - With restriction turned on, drag the horizontal Limit slider up or down to set the data usage limit.
 - This setting is available when Mobile data is enabled.
- Set Date for Resetting Data Usage: To set the data usage measuring cycle, from the Data usage window, touch the box next to Data usage cycle, touch Change cycle, set a reset date, and touch Set.
 - This setting is available when Mobile data is enabled.
- Check Data Usage for Each Application: To see how your data is being used, slide the vertical
 white bars in the graph to set a usage period, and then touch an app name to see its usage for
 the period.
- Enable permission for automatic app syncing: From the Data usage window, touch Auto-sync data.
 - Enter the check mark to enable, clear the check mark to disable.
- Enable Restriction on usage of mobile data with Wi-Fi: From the Data usage window, touch > Mobile hotspots.
 - When entering a check mark next to the available Wi-Fi networks to enable, you can restrict apps from using these networks when in the background, and you can configure apps to warn you before using these networks for large downloads.

More Settings

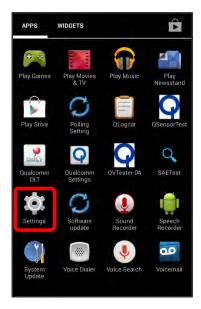
The More settings menu provides access to additional wireless and network options, such as default messaging app, VPN, Mobile networks, and more.

More Settings Options

Setting	Description
Airplane mode	Disable all settings that emit or receive signals. Phone stays powered on.
Default SMS app	Set a default SMS app.
Tethering & portable hotspot	Configure settings for tethering and Wi-Fi hotspots.
VPN	Add a Virtual Private Network (VPN).
Mobile networks	Set a network mode, etc.
Cell broadcasts	Set emergency alert notifications.

Access More Settings Options

1. From home, touch > Settings .



2. Touch More....



- 3. Set items.
 - Your settings are saved and implemented.

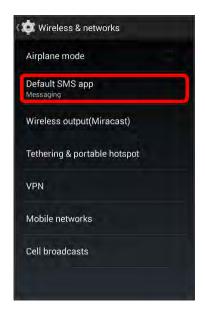
Default SMS App Settings

If you have multiple messaging apps installed on your phone, you can choose the app your phone uses for SMS messaging.

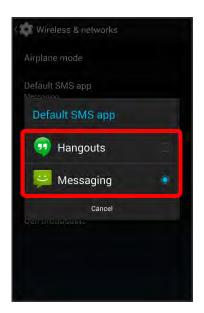
1. From home, touch > Settings .



2. Touch More... > Default SMS app.



3. Choose a messaging app.



The default messaging app is set.

Note: If you choose a default messaging app other than Messages (for example, Google Hangouts), you will not be able to use the standard Messages app unless you restore it as the default messaging app.

Virtual Private Networks (VPN)

From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.

Prepare Your Phone for VPN Connection

Depending on the type of VPN you are using at work, you may be required to enter your login credentials or install security certificates before you can connect to your company's local network. You can get this information from your network administrator.

Before you can initiate a VPN connection, your phone must first establish a Wi-Fi or data connection. For information about setting up and using these connections on your phone, see Browser and Turn Wi-Fi On and Connect to a Wireless Network.

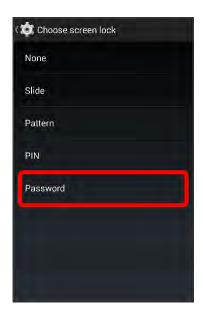
Set Up Secure Credential Storage

If your network administrator instructs you to download and install security certificates, you must first set up the phone's secure credential storage.

1. From home, touch > Settings .



2. Touch Security, and then touch Screen lock > Password.



3. Enter a new password (at least four characters including letters) for the credential storage, and then touch **Continue**.



4. Reenter the password and then touch **OK**.



- The password is set, allowing secure credential storage.
- 5. Touch **Trusted credentials** in the Security settings menu and then touch your preferred system and user credentials.
 - Your secure credentials storage is set.

You can then download and install the certificates needed to access your local network. Your network administrator can tell you how to do this.

Add a VPN Connection

Use the Wireless & networks settings menu to add a VPN connection to your phone.

1. From home, touch > Settings .



2. Touch More... > VPN.



The VPN settings window appears.

3. Touch Add VPN profile \blacksquare , and then enter the information for the VPN you want to add.



- Information may include Name, Type, Server address, PPP encryption (MPPE), and advanced options.
- Set up all options according to the security details you have obtained from your network administrator.

4. Touch Save.



❖ Your VPN is added to the VPNs section of the VPN settings window.

Connect to or Disconnect from a VPN

Once you have set up a VPN connection, connecting and disconnecting from the VPN is easy.

Access the VPN Settings Window

1. From home, touch > Settings .



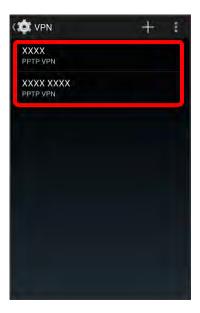
2. Touch More... > VPN.



The VPN settings window appears.

Connect to a VPN

1. From the VPNs section of the VPN setting window, touch the VPN that you want to connect to.



2. When prompted, enter your login credentials, and then touch **Connect**.



- You will connect to the selected VPN.
 - When you are connected, a VPN connected icon appears in the notification area.
- 3. Open the Web browser to access resources such as intranet sites on your corporate network.

Disconnect from a VPN

1. Drag the status bar down to open the notifications window.

[illustration]

2. Touch the VPN connection to return to the VPN settings window.

[illustration]

3. Touch the VPN connection to disconnect from it.

[illustration]

- Your phone disconnects from the VPN.
 - When your phone has disconnected from the VPN, you will see a VPN disconnected icon in the notification area of the status bar.

Home

TBD

Harman/Kardon Audio Settings

You can enable improved sound quality with the Harman sound effect feature.

Harman/Kardon Audio Settings Overview

The Harman/Kardon Audio Settings menu allows you to configure the following options:

Harman/Kardon Audio Setting	Description
Enable sound effect	Set to ON to recover sound information lost during compression for improved sound quality. Enabled when an earphone, Bluetooth [®] device, etc. is connected.
Enable visualizer	Set to ON for a visual display of the sound effect.
XXXXXXX	Set to ON for more impressive sound rendering.
Help	View a description of the Harman sound effect.

Access Harman/Kardon Audio Settings

1. From home, touch > Settings .



2. Touch harman/kardon audio.



- If a description of the Harman sound effect appears, follow the onscreen instructions to continue.
- 3. Set your Harman/Kardon Audio options.
 - Your Harman/Kardon Audio settings are saved and applied.

Sound Settings

The Sound settings menu lets you control your phone's audio, from ringtones and alerts to touch tones and notifications.

Sound Settings Overview

The sound settings menu allows you to configure the following options:

Sound Setting	Description
Volumes	Set volume for music, ringtones, alarms, system features, etc.
Silent mode	Enable silent mode.
Incoming call	Set incoming call options.
Notification	Set notification options.
Dial pad touch tones	Enable dialpad tones.
Touch sounds	Enable a tone for screen touches.
Screen lock sound	Enable a tone when locking/unlocking the screen.
Vibrate on touch	Enable vibration for screen touches.

Access Sound Settings

1. From home, touch > Settings .



2. Touch Sound.



- 3. Set your sound options.
 - Your sound settings are saved and applied.

Display Settings

Adjusting your phone's display settings not only helps you see what you want, it can also help increase battery life.

Display Settings Overview

The display settings menu allows you to configure the following options:

Display Setting	Description
Brightness	Set the display brightness.
Wallpaper	Set a wallpaper.
Frameless effect	Set effect that appears on the display edges when the display turns on.
Display mode	Set the screen colors.
Lock screen while on the call	Keep screen locked during calls.
Screen on/off by motion	Set the display to turn on/off according to phone movement or operation.
Auto-rotate screen	Enable automatic rotation of the screen.
Sleep	Set a screen timeout duration. Note: Longer durations discharge the battery more quickly.
Daydream	Set content to be displayed on the screen while charging.
Font size	Set the font size for the screen.
Wireless display	Set wireless output.

Access Display Settings

1. From home, touch > Settings .



2. Touch Display.



- 3. Set your display options.
 - Your display settings are saved and applied.

Clip Now Settings

You can enable Clip Now and check usage instructions.

Clip Now Settings Overview

The Clip Now settings menu allows you to configure the following options:

Clip Now Setting	Description
XXXXXXX	Enable Clip Now.
XXXXXXX	Check how to use Clip Now.

Access Clip Now Settings

1. From home, touch > Settings .



2. Touch Clip now.



- 3. Set your Clip Now options.
 - Your Clip Now settings are saved and applied.

Storage Settings

The Storage settings menu lets you manage internal storage on your phone and provides options for your microSD card.

Storage Settings Overview

The storage settings menu allows you to configure the following options:

Storage Setting	Description
Total space	View the total space/free space in your phone memory and in an optional installed SD card.
Unmount SD card	If an optional SD card is installed, touch to unmount the card to allow for safe removal.
Mount SD card	If an optional SD card is installed, touch to mount the card and make it available for use.
Erase SD card	If an optional SD card is installed, touch to erase all data stored on the card and prepare it for use by your phone.

Access Storage Settings

1. From home, touch > Settings .



2. Touch Storage.



- 3. Check or touch items.
 - Review your storage settings.

USB Connection Settings

USB Connection Settings lets you select with which method your phone exchanges data when you connect your phone to your computer.

Select a data exchange method from the following table.

USB Connection Setting	Description
Charge Only	Only recharge after connecting.
Media Device (MTP)	Transfer files between your phone and computer such as pictures, videos, and music.
Camera (PTP)	Transfer picture and video files between your phone and computer.
USB mass storage (UMS)	Exchange data with a computer using your phone as an external storage device.

Battery Settings

You can monitor your phone's battery usage through this settings menu. You can also view which functions are consuming your battery's charge and at what percentage.

1. From home, touch > Settings .



2. Touch Battery.



- 3. Touch items to view details.
 - Check your battery condition and access additional options.

App Settings

You can check installed applications and running applications.

Apps Settings Overview

Items that can be checked in the Apps settings menu are the following.

Apps Setting	Description
DOWNLOADED	Check downloaded apps.
RUNNING	Check running apps.
ALL	Check all apps.

Access Apps Settings

1. From home, touch > Settings .



2. Touch Apps.



- 3. Touch items to view details.
 - Check your application settings condition and access additional options.
 - Depending on the app and its location, you may be able to force the app closed, uninstall or disable the app, clear cache and data, and more.

- You can clear any disabling of apps, permission restrictions, etc. all at once for all apps by touching
 Reset app preference > Reset apps.
- You can touch and then Sort by size/Sort by name to change how apps are sorted.

Location Access Settings

Your Location Services settings menu lets you select how your phone determines its location (using the wireless networks, GPS satellites, both, or neither).

Location Settings Overview

Your Location settings menu allows you to configure the following options.

Location Setting	Description
Mode	Select a locating method: High accuracy, Battery saving, or Device only or Accelerated location.
RECENT LOCATION REQUESTS	Display apps that have recently requested your phone's location.
LOCATION SERVICES	Permit Google to use your phone's location information and location history.

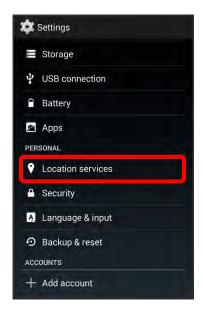
Enable Location Services

Before using any features that require location assistance, you must enable your phone's location services.

1. From home, touch > Settings .



2. Touch Location Services.



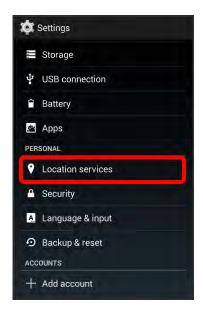
- 3. Touch the setting to toggle Location on ON
 - Your phone's location services are enabled.
 - If you see a confirmation, follow the onscreen instructions to connect.

Access Location Settings

1. From home, touch > Settings .



2. Touch Location Services.



- 3. Configure the desired settings.
 - Your location settings are applied and saved.

Security Settings

The Security settings menus let you set encryption options, password visibility, administrator settings, and credential storage options.

Security Settings Overview

Many security settings are dependent on Screen lock settings, SIM lock settings, etc. The following table outlines the settings available through the Security settings menu:

Security Setting	Description
Screen lock	Set your screen lock.
Owner info	Show your information on the lock screen.
Encrypt phone	Encrypt all data on your phone.
Encrypt microSD	Encrypt the data on an optional installed SD card.
Make passwords visible	Toggle to show or hide passwords when entering form data.
Device administrator	View or turn off device administrators.
Unknown sources	Allow or deny installation of apps from sources other than the Google Play Store app.
Verify apps	Disallow or warn before installation of apps that may cause harm.
Storage type	Check the storage type.
Trusted credentials	Display trusted CA certificates.
Install from microSD	Install encrypted credentials.
Clear credentials	Delete all credentials and reset the credential storage password.

Access Security Settings

1. From home, touch > Settings .



2. Touch Security.



- The Security settings menu opens.
- 3. Set your security options.
 - Your security settings are applied and saved.

Lock Screen Settings

The lock screen settings let you set your method for unlocking your phone, customize lock screen options, determine whether to show pop-up tips for unlocking the phone, and enter your owner information to be displayed on the lock screen.

Lock Screen Cautions

Make sure to make a note of the pattern/lock number/password for unlocking the screen so as not to forget them.

Screen Lock

You can increase the security of your phone by creating a screen lock. When enabled, you have to draw the correct unlock pattern on the screen, enter the correct PIN, or enter the correct password to unlock the phone's control keys, and touchscreen.

In order from least secure to most secure, the available screen lock options are:

- None
- Slide
- Pattern
- PIN
- Password

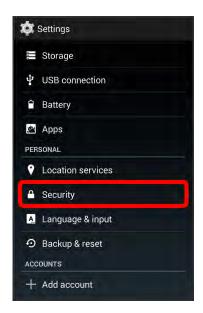
Important: To protect your phone and data from unauthorized access, it is recommended that you use the highest security level available (Password protection). It is also recommended you frequently change your password to ensure the safety of your phone and personal data.

Access Screen Lock Settings

1. From home, touch > Settings .



2. Touch Security.



The Security settings menu opens.

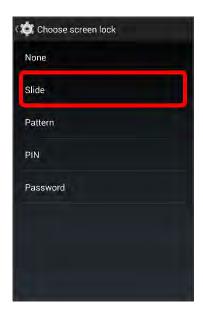
3. Touch Screen lock.



The Screen lock settings menu opens.

Use Slide to Unlock the Screen

From the Screen lock settings menu, touch **Slide** to save the setting.



. The screen lock is set.

Use a Screen Unlock Pattern

1. From the Screen lock settings menu, touch Pattern.

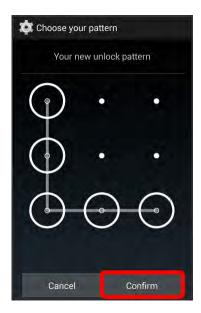


2. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal, or diagonal direction. Lift your finger from the screen when finished.



- The phone records the pattern.
- 3. Touch Continue.

4. When prompted, draw the screen unlock pattern again, and then touch **Confirm**.



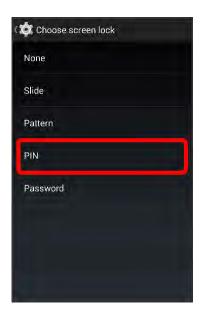
The screen unlock pattern is saved.

Note: Clear the **Make pattern visible** check box if you do not want the unlock pattern to display on the screen when you unlock it.

Note: To change your unlock screen pattern, from home, touch > Settings > Security > Screen lock.

Use a Screen Unlock PIN

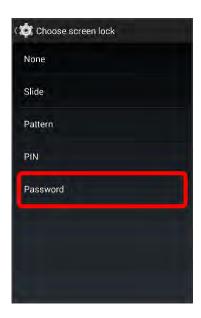
1. From the Screen lock settings menu, touch PIN.



- 2. Enter a PIN, touch Continue, re-enter your PIN, and then touch OK to save the setting.
 - The screen lock is set.
 - If you fail to enter the correct PIN after five attempts, you will be prompted to wait for 30 seconds before you can try again.

Use a Screen Unlock Password

1. From the Screen lock settings menu, touch Password.



- 2. Enter a password, touch **Continue**, re-enter your password, and then touch **OK** to save the setting.
 - The screen lock is set.
 - If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

Important: To protect your phone and data from unauthorized access, it is recommended that you use the screen unlock password (highest security). It is also recommended that you frequently change your password to ensure the safety of your phone and personal data.

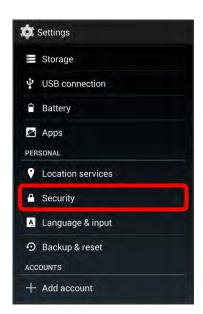
Disable the Screen Lock

Follow the instructions below to turn off your current screen lock.

1. From home, touch > Settings .



2. Touch Security.



The Security screen settings menu opens.

3. Touch Screen lock.



- 4. Draw your unlock screen pattern, enter your PIN, or enter your password.
- 5. Touch None.
 - The screen lock is disabled.

Screen Security Options

There are several configurable options available in the Lock Screen settings menu.

Screen Security Options Overview

The following options are available in the Screen Security settings menu:

Screen Security	Description
Screen lock	Set your screen lock.
Make pattern visivle 2	When you have a Pattern screen lock set, you can choose whether the pattern is visible briefly as you draw it on the lock screen.
Automatically lock 23	When you have a screen lock set, you can choose a time period for automatically locking the screen after the screen turns off, or choose to have the screen lock immediately when the screen turns off.
Power key to lock instantly 2°3	Pressing the Power key locks the screen immediately.
Enable widgets*1*2*3	Enable multiple widgets on your lock screen.

Screen Security	Description
Owner info	Show your information on the lock screen.

^{*1} This option is available when the Slide screen lock is set.

Access Lock Screen Options

1. From home, touch > Settings .



^{*2} This option is available when the Pattern screen lock is set.

^{*3} This option is available when the PIN/Password screen lock is set.

2. Touch Security.



The Security screen settings menu opens.

Language & Input Settings

Your phone's language and input settings let you select a language for the phone's menus and keyboards, select and configure keyboard settings, configure speech input settings, and set your phone's mouse/trackpad options.

Language & Input Settings Overview

You can set the following options in the Language and input settings menu:

Language & Input Setting	Description	
Language	Set the language for your display and menus.	
Spell checker	Choose whether to perform the spell check when typing words. Touch Menu on the right side to set the spell checker options.	
Personal dictionary	Add words in Personal dictionary.	
Default	Set the default method for entering text.	
Google Keyboard	Enable or disable Google keyboard. Touch Menu on the right side to set Google keyboard options.	

Language & Input Setting	Description
Google voice typing	Enable or disable Google voice typing. Touch Menu on the right side to set Google voice typing options.
Swype	Enable or disable Swype keyboard. Touch Menu on the right side to set Swype keyboard options.
Voice Search	Set your voice search options.
Text-to-speech output	Set text-to-speech output.
Pointer speed	Set the speed of the pointer for a mouse/trackpad.

Access Language & Input Setting Options

1. From home, touch > Settings .



2. Touch Language & input.



- The Language & input settings menu opens.
- 3. Set options.
 - The Language & input settings are applied and saved.

Language & Input Options

Some of the language and input options are detailed below.

- **Set the Display Language:** From the Language & input settings menu, touch **Language** and then touch a language to assign it.
- **Set Input Method:** From the Language & input setting menu, touch **Default** and then touch an input method.
- Enable Voice Input: From the Language & input settings menu, touch Google voice typing to toggle the option on or off. (A check mark indicates the option is enabled.)
- Set Google keyboard Options: From the Language & input settings menu, touch Settings next to Google keyboard and configure your keyboard options.
- Set Voice Output when Using Voice Search: From the Language & input settings menu, touch Voice search, touch a settings option, and follow the onscreen instructions.
- **Set Output for Text-to-Speech Output:** From the Language & input settings menu, touch **Text-to-speech output**, touch a settings option, and follow the onscreen instructions.
- Set Speed of Pointer for Mouse/Trackpad: From the Language & input settings menu, touch Pointer speed, drag the bar to adjust the speed, and touch OK.

Backup & Reset

Your phone's **Backup & reset** menu lets you back up your phone's data and settings to Google servers before resetting your phone to the original factory settings. The Factory data reset erases all data from the phone's application storage, including:

- Your Google Account
- All other email and social networking accounts
- System and application data and settings
- Downloaded applications
- Some preinstall applications
- Music
- Photos
- Other user data

Backup & Reset Overview

The following options are available in the Back up and reset menu:

Backup & Reset Option	Description
Back up my data	Enable backup for application data, Wi-Fi passwords, and other settings to Google servers.
Backup account	Select the account used to back up data.
Automatic restore	When reinstalling an application, backed up settings and data will be restored.
Reset all	Reset all settings and delete all data on phone.

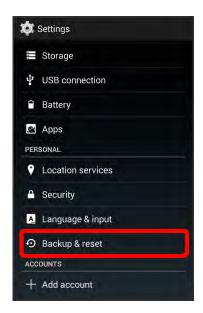
- Performing a factory data reset erases all data on the phone. It is recommended that you back up important data before performing a factory data reset.
- Erased information cannot be restored. Only erase data after you are sure you have saved everything you need.

Access Backup & Reset Options

1. From home, touch > Settings .



2. Touch Backup & reset.



- The Backup & reset menu opens.
- 3. Set options.
 - The Backup & reset settings are applied and saved.
 - If you're performing **Reset all**, follow the prompts to confirm the data removal. The phone will erase all data and reboot.

Reset all

Tip: Before performing a factory data reset on your phone, you may want to unmount the microSD card to avoid losing any data you may have stored on it. From home, touch > Settings > Storage > Unmount SD card to unmount the storage card.

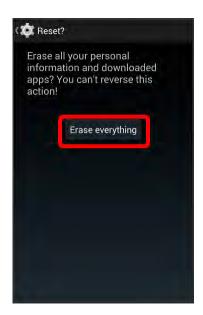
1. From the Backup & reset menu, touch Reset all.



2. Read the factory data reset information page and touch **Reset phone**.



3. Touch Erase everything.



- ❖ Your phone will power down and reset itself, which may take up to 10 minutes.
 - Once the phone has reset, it will run through the Hands Free Activation and update processes again. When finished, you will see the Welcome screen and Setup application. See Complete the Setup Screens to start over.

Accounts

The Accounts settings menu lets you add and manage all your email, social networking, and picture and video sharing accounts.

Set Up a New Account

1. From home, touch > Settings .



2. Touch Add account.



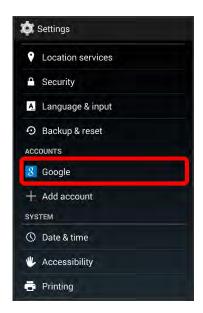
- An Add account window appears.
- 3. Touch an account type and then follow the onscreen instructions to add the required account information.
 - The account is added to the accounts list.

Manage Existing Accounts

1. From home, touch > Settings .



2. Touch an accounts > <account name>.



- The account settings menu appears.
- 3. Select your account settings, and then update the settings you want to change.
 - The account options are updated.

Date & Time Settings

Use the Date & Time settings menu either to automatically use the network-provided date and time or manually set these values, as well as select time and date format options.

Date & Time Overview

The following Date & Time options may be configured:

Date and Time Option	Description
Automatic date & time	Set the date and time automatically via the connected wireless network.
Automatic time zone	Set the timezone automatically via the connected wireless network.
Set date	Set the date manually (only available when Automatic date & time option is disabled).
Set time	Set the time manually (only available when Automatic date & time option is disabled).
Select time zone	Set the time zone manually (only when Automatic time zone is disabled).
Use 24-hour format	Enable or disable 24-hour format.
Choose date format	Set the date display format.

Access Date & Time Options

1. From home, touch > Settings .



2. Touch Date & time.



- 3. Set available date & time options.
 - Your date & time settings are applied and saved.

Accessibility Settings

The Accessibility menu lets you enable and manage accessibility-related applications.

Accessibility Settings Overview

The following Accessibility options may be configured:

Accessibility Option	Description	
TalkBack	Activate the Talkback feature and configure options.	
Captions	Turn captions on/off, and set language, size, and style.	
Magnification gestures	Control whether your phone recognizes gestures to pan, and zoom in or out by triple-tapping the screen.	
Large text	Set the text to large size.	
Power button ends call	Enable the Power key to end calls.	
Auto-rotate screen	Set the screen to rotate automatically when the phone is rotated.	
Speak passwords	Set the phone to read passwords as they are entered.	
Accessibility shortcut	Control whether your device recognizes a gesture to quickly enable accessibility features. To use the gesture, press and hold the Power key until you hear a sound or feel a vibration, then touch and hold two fingers on the screen until you hear an audio confirmation.	
Hearing aids	Enable hearing aid compatibility.	
Text-to-speech output	Configure options for converting text to speech.	
Touch & hold delay	Choose how long your phone waits when you hold your finger on the screen, before continuing with the touch and hold action.	
Persistant Alerts	Set alerts to repeat. Settable per application.	

Access Accessibility Options

1. From home, touch > Settings .



2. Touch Accessibility.



- 3. Set available accessibility options.
 - Your accessibility settings are applied and saved.

Printing

The Printing screen configures settings for cloud printing, etc.

1. From home, touch > Settings .



2. Touch Printing.

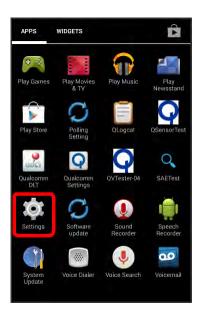


- The printing screen appears.
- 3. Follow the onscreen instructions.

Activate This Device

The Activate this device menu lets you activate a new phone or use additional self-service options such as checking the status of an in-service phone.

1. From home, touch > Settings .



2. Touch Activate this Device.



- The Device Self Service menu appears.
- 3. Follow the onscreen prompts to activate your phone or review your summary.
 - Your phone activates. If already activated on an account, you will see a usage and plan summary.

System Updates

System updates options let you update your phone's software.

- 1. From home, touch > Settings .
- 2. Touch **System updates** to use the following options:
 - Update PRL: Download the latest Preferred Roaming List (PRL), used by your phone to access the network.
 - Update Profile: Update the user profile related to your wireless service account. If you
 choose to change your user name online, use this option to update the user name on your
 phone.
 - Update Sharp software: Upgrade to the latest software available for your phone.

About Phone

The About Phone menu lets you access important phone information, search for and apply updates, and view legal and safety information.

About Phone Overview

The following About Phone items may be reviewed or set:

About Phone Item	Description
Status	Check your phone's status.
Adjust sensitivity of sensor	Adjust the sensitivity of sensor.
Legal information	Check copyright information, terms of use, etc.
Regulatory information	Check the regulatory information.
Model number	Check the phone's model number.
HW version	Check the phone's hardware version.
Android version	Check the Android version number.
Baseband version	Check the phone's baseband version.
Kernel version	Check the phone's kernel version.
Build number	Check the current phone build number.

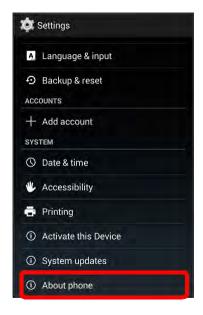
About Phone Item	Description
SW version	Check the phone's software version.

Access About Phone Options

1. From home, touch > Settings .



2. Touch **About phone**.



3. Select or view available options.

Your phone information is displayed.

Copyright Information

©2014 Sprint. Sprint and the logo are trademarks of Sprint.

Bluetooth® is a trademark of the Bluetooth SIG, Inc.



The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Sharp is under license. Other trademarks and trade names are those of their respective owners.



microSD Logo, microSDHC Logo and microSDXC Logo are trademarks of SD-3C, LLC.

Google[™], Google Iogo, Android[™], Android Iogo, Google Play[™], Google Play Iogo, Google+[™], Google+ Iogo, Google Settings[™], Google Settings Iogo, Gmail[™], Gmail Iogo, Google Calendar[™], Google Calendar Iogo, Google Maps[™], Google Maps Iogo, Google Chrome[™], Google Chrome Iogo, Google Voice Search[™], Google Voice Search Iogo, Picasa[™], YouTube[™], YouTube Iogo, Google Drive[™], Google Drive Iogo, Google Search[™], Google Search Iogo and Google Now[™] are trademarks of Google Inc.

Facebook® is a registered trademark of Facebook, Inc.

Other marks are trademarks of their respective owners.

For Assistance

The following topics address areas of support for your phone, including troubleshooting, specifications, account information, warranty information, and customer service contact information.

Troubleshooting

Check the questions and answers below for troubleshooting solutions for common phone issues.

Check Here First

Question: Phone does not turn on.

Answer: Are you holding the **Power** key down? Continue pressing the **Power** key until the logo is displayed.

Answer: Is the phone charged? Recharge the phone if not charged.

Question: Phone turns off/does not turn on.

Answer: If you continue using your phone while it is warm, a caution is displayed and your phone turns off in 3 minutes. Exit any apps and turn off the screen to let the phone cool down.

Question: Phone freezes/operation is unstable.

Answer: If your phone freezes or you cannot operate it, you can force your phone to turn off. Press and hold the **Power** key for 8 seconds or more.

Answer: Release the **Power** key once your phone vibrates. Your phone turns off.

Question: Operation is unstable after a new application was installed.

Answer: The newly installed application may be the cause. Uninstall the application in Safe mode. See Uninstall an App. To turn the phone on in Safe mode:

- Press and hold the Power key > touch and hold Power off, read the disclaimer for safe mode, and then touch OK.
 - After turning the phone on in Safe mode, "Safe Mode" appears at lower left.
 - After restarting in Safe mode, your phone can be powered on as usual.
 - Before turning the phone on in Safe mode, it is recommended that you back up important data.
 - By powering the phone on in Safe mode, added widgets may be deleted.

Question: Phone starts operating on its own without touching the screen/phone does not respond to screen touch.

Answer: Press the **Power** key to turn off the screen, and then press again to turn the screen on before using the phone.

Question: Cannot use phone, mail, or Internet.

Answer 1: Check whether you are where signal is weak or out of service area.

Answer 2: Power the phone on again.

Answer 3: Is the phone in Airplane mode? To check that Airplane mode is cancelled:

From home, touch > Settings > More... > Airplane mode.

Answer 4: Is data communication disabled? To check that data communication is enabled:

Answer 5: Is a disabled access point set? To reset to initial settings:

From home, touch > Settings > More... > Mobile networks > Access Point Names > Reset to default.

Question: Battery level goes down quickly.

Answer: Are you where signal is weak or have been out of service area for a long period? Calling where signal is weak or being out of service area uses a lot of Battery.

Answer: Your phone's usable time is decreased by frequently using the Mobile Light or functions/operations that emit sound, frequently using data communication, etc. with external devices, increasing the screen brightness, or setting long times for the screen, etc. to remain lit.

Question: Cannot install applications.

Answer: Applications cannot be installed with only a little free space on the phone or SD card. To check free space, see Storage Settings.

Answer: Applications not supported by your phone cannot be installed.

Question: Screen dims quickly.

Answer: The screen automatically dims when the phone becomes warm. The screen returns to its original brightness once the phone cools down.

Question: Cannot unlock screen.

Answer: If your phone freezes or you cannot operate it, you can force your phone to turn off. Touch and hold the **Power** key for 8 seconds or more.

Question: Cannot charge/charging takes time.

Answer: Is the micro USB plug on the AC adapter connected firmly to the phone? Remove the micro USB plug and connect it again.

Answer: Is the AC adapter plugged in firmly to a household outlet? Unplug the AC adapter and plug it in again firmly.

Answer: Are you using a non-specified AC adapter? Always use a specified AC adapter. Using a non-specified AC adapter not only prevents charging, but may also affect the internal battery.

Answer: Is the LED blinking? The internal battery is not being charged. Use a specified AC adapter to recharge.

Answer: Is the micro USB plug on the AC adapter soiled? Clean the terminals with a clean, dry swab and recharge again.

Answer: Are you recharging by USB? Recharging by USB takes longer than with the AC adapter. You may also not be able to recharge depending on the connection environment.

Question: Recharging stops/recharging does not start.

Answer: Recharging stops automatically if the phone becomes warm. Recharging starts again once the phone cools down.

Question: SIM card is not recognized.

Answer: Is the SIM card installed properly? Is it installed in the right location and orientation? Turn off your phone, check whether the SIM card is installed properly, and then turn your phone on again. If this does not remedy the problem, the SIM card may be damaged.

Answer: Are there any fingerprints, etc. or other soiling on the (gold) IC chip on the SIM card? Remove the SIM card, wipe with a clean, dry cloth, and install it again properly.

Answer: Is the wrong SIM card installed? An unusable SIM card may be installed. Make sure that the right SIM card is installed.

Question: Cannot recharge by USB.

Answer: Is the computer turned on? You cannot recharge if the computer is not turned on.

Answer: Are you using a USB hub? You may not be able to recharge if using a USB hub. Connect the optional micro USB cable for PC directly to the computer.

Question: Cannot make a call/calls do not connect.

Answer: Is the phone in Airplane mode? To check that Airplane mode is cancelled:

Answer: Are you where signals can be received? Check the signal indicator while changing locations and call again.

Question: Cannot hear the other party.

Answer: Is the call volume low? Touch the Volume key during a call to turn the call volume up.

Specifications

The following tables list your phone's and battery's specifications.

Phone Specifications

Item	Description
Weight	Approx. ## g
Continuous Talk Time	4G (FDD): Approx. ### minutes 4G (TDD): Approx. ### minutes CDMA: Approx. ### minutes
Continuous Standby Time	4G (FDD): Approx. ### minutes 4G (TDD): Approx. ### minutes CDMA: Approx. ### minutes
Charging Time	Approx. ### minutes
Dimensions	Approx. ## x ## x ## mm
Maximum Output	4G: #.## W CDMA: #.## W
Communication Speed	XXXXX: Up to xx Mbps downlink/up to xx Mbps uplink XXXXX: Up to xx Mbps downlink/up to xx Mbps uplink

Battery Specifications

Item	Description
Voltage	#.## V
Туре	Lithium-ion
Capacity	mAh
Dimensions (W x H x D)	Approx. ## x ## x ## mm

Sprint Account Information and Help

Find out about account passwords and information about managing your account and finding help.

Sprint Account Passwords

You will need to create passwords to protect access to your personal account information, your voicemail account, and your data services account. As a Sprint customer, you enjoy unlimited access to all your information.

Account User Name and Password

If you are the account owner, you will create an account user name and password when you sign on to sprint.com/mysprint. (Click **Sign in/Register** and then click **Sign up now!** to get started.) If you are not the account owner (if someone else receives the bill for your Sprint service), you can get a sub-account password at sprint.com/mysprint.

Voicemail Password

You'll create your voicemail password when you set up your voicemail. See Voicemail Setup for more information on your voicemail password.

Data Services Password

With your Sprint phone, you may elect to set up an optional data services password to control access and authorize purchases.

For more information, or to change your passwords, sign on to sprint.com/mysprint.

Manage Your Account

Manage your Sprint account from your computer, your Sprint phone, or any other phone.

Online: sprint.com/mysprint

- Access your account information.
- Check your minutes used (depending on your Sprint service plan).
- View and pay your bill.
- Enroll in Sprint online billing and automatic payment.
- Purchase accessories.
- Shop for the latest Sprint phones.
- View available Sprint service plans and options.
- Learn more about data services and other products like games, ringtones, screen savers, and more.

From Your Sprint Phone

- 1. From home, touch > Phone > .
- 2. Do any of the following:
 - Touch to access a summary of your Sprint service plan or get answers to other questions.
 - Touch to make a payment.
 - Touch to check minute usage and account balance.

Sprint Support Services

Sprint 411 and Sprint Operator Services let you easily access information and calling assistance from your Sprint phone.

Sprint 411

Sprint 411 gives you access to a variety of services and information, including residential, business, and government listings; movie listings or showtimes; driving directions, restaurant reservations, and major local event information. You can get up to three pieces of information per call, and the operator can automatically connect your call at no additional charge.

There is a per-call charge to use Sprint 411, and you will be billed for airtime.

■ From home, touch ● > Phone ♦ > ■, and then touch 4 □ 1 □ 1 □ ■

Sprint Operator Services

Sprint Operator Services provides assistance when you place collect calls or when you place calls billed to a local telephone calling card or third party.

For more information or to see the latest in products and services, visit us online at sprint.com/mysprint.

3-way Calling, 103	History, 180
4G, 175	Launch connection, 178
About phone, 383	Settings, 184
Accessibility, 378	Tabs, 182
Accessory Jack, 4	Calculator, 242
Account Passwords, 390	Calendar, 243
Accounts	Add event, 244
Add new, 375	Sync Exchange ActiveSync calendar, 250
Manage, 376	View events, 246
Settings, 374	Call Alerts, 224
Activation, 23, 381	Preset text feature, 226
Airplane Mode, 39	Reply, 226
•	Send, 225
Alarm, 252	
Android Keyboard, 369	Call Forwarding, 104
Answer a Call, 89	Call Logs
Application	Make call from, 94
Launch, 30	Call settings, 328
Applications, 30	Call Settings, 105
Applications List, 26, 31	Call Settings menu, 105
Apps	Call Waiting, 103
Find and install, 59	Caller ID, 102
Request refunds, 62	Caller ID Blocking, 102
Uninstall, 65	Camera, 186
Update, 62	Camera functions, 212
Apps List, 26, 31	Settings, 209
Apps Settings, 352	Switch cameras, 209
Back Key, 3	Take a picture, 186
Back up Contacts, 121	Viewfinder, 188, 192
Back Up Phone, 371	Car Kit
Battery	Connect, 293
Charge, 15	Charger/Accessory Jack, 4
Settings, 351	Clip Now, 268
Bluetooth, 288	Settings, 348
Connect, 293	Clock, 250
Pair devices, 291	Additional features, 253
Receive information, 297	Alarm, 252
Send information, 295	Stopwatch, 254
Settings, 325	Timer, 254
Share pictures and videos, 201	World Clock, 254
Turn on or off, 289	Computer
Bookmark, 179	Connect to via USB, 276
Brightness, 346	Conference Calling, 103
Browser	Connections Optimizer, 273
Bookmark, 179	Contact Sprint
Doording 110	OSTRAGE OPTITE

International Service, 315	Compose and send, 166
Sprint Support Service, 391	Delete account, 171
Contacts, 106	Manage inbox, 173
Add contact, 106	Open new message, 168
Back up, 121	Send Gmail, 145
Check Contact, 110	Setup, 160
Delete, 114	Share pictures, 198
Edit, 113	View and reply, 169
Import, 118	Emergency Numbers, 88
Make a Direct Connect call from, 220	Encrypt Device, 357
Make call from, 92	Encrypt SD Card, 357
Save a phone number, 109	Enhanced 9-1-1 (E9-1-1), 89
Share, 116	Enter Text, 41
Contacts Screen Layout, 112	Exchange ActiveSync
Credentials, 357	Add account, 164
Data Services, 174	Features, 174
Password, 390	Extended Home Screen, 75
Status indicators, 177	Facebook, 256
User name, 176	Share pictures and videos, 203
Data Usage Settings, 330	Factory Data Reset, 373
Date & Time, 377	Files
Default SMS App	Transfer between phone and computer, 276
Settings, 333	Flash, 4
Device Administrator, 357	Flick, 22
Direct Connect	Flickr
About, 215	Share pictures, 204
Answer a Call, 222	Folders, 84
Before making your first call, 215	Font
Call Alerts, 224	Size, 346
Call Alerts preset text feature, 226	Gallery, 193
End a call, 224	Share pictures and videos, 198
Group Connect, 227	View pictures and videos, 193
Invites, 232	Global Roaming Mode, 306
	Global use
Make a call by entering a number, 210	Communication methods, 301
Make a call by entering a number, 219 Make a call from Contacts, 220	
	Set carrier, 303 Gmail
Make a Croup Coppost call 228	
Make a Group Connect call, 228	Add another account, 157
Reply to Call Alerts, 226	Archive threads, 151
Reply to Invites, 232	Create account, 50
Save Direct Connect number, 217	Delete threads, 153
Send Call Alerts, 225	Labels, 149
Settings, 232	Mute threads, 152
Display settings, 346	New messages, 147
Drag, 21	Read and reply, 147
Editing Text, 48	Read messages, 148
Email	Report phishing, 155
Add account, 160	Report spam, 155
Add Exchange ActiveSync account, 164	Search, 154

Send message, 145	International Service
Share pictures, 198	Contact Sprint, 315
Switch accounts, 159	International use
Gmail Account, 50	Access voicemail, 313
Google	Communication methods, 301
Create account, 50	Set carrier, 303
Hangouts, 237	Voicemail Access Number, 311
Sign in, 56	Internet, 124
Voice search, 241	Invites, 232
Google Account, 50	Reply, 232
Google Keyboard, 42	Key Layout, 5
Google Maps, 235	Keyboard
Google Play	Default settings, 368
Find and install apps, 59	Google, 42
Help, 66	Swype, 44
Store, 58	Touchscreen, 41
Google Play Music, 260	Language, 368
Google Play Music Screen Layout, 261	Language Settings, 368
Google Search, 240	Location
Google Voice Typing, 47, 369	GPS satellites, 354
Google Wallet, 267	Wireless networks, 354
GPS Satellites, 354	Location Services, 354
Group Connect, 227	Lock Screen
Make a call, 228	Options menu, 366
Hangouts, 237	Lock screen settings, 359
Harman/Kardon Audio	Maps, 235
Settings, 342	Memory, 348, 349
Headset	Menu
Connect, 293	Open, 27
Headset Jack, 3	Messaging, 124
History	microSD Card
Make a Direct Connect call from, 221	Encrypt, 357
Home Screen, 26, 74	Mount, 349
Add Folders, 84	Unmount, 348, 349
Add Shortcuts, 82	Mirroring, 299
Add Widgets, 83	Misoperation Prevention Screen, 90
Customize, 81	MMS
Extended, 75	Create slideshow, 131
Home Screen Layout, 74	Options, 143
Import Contacts, 118	Send messages, 127
In-Call Options, 91	More settings, 332
In-Call Screen, 90	Multimedia Messaging
In-Call Screen Layout, 91	Share pictures and videos, 200
Incoming Call	Music
Answer, 89	Google Play Music, 260
Mute, 89	Sprint Music Plus, 265
Reject, 90	Mute Incoming Call, 89
Reject and send message, 90	NASCAR MOBILE, 234
Input Settings, 368	Navigation, 234

Google Maps, 235	Power On, 18
Scout, 237	Printing, 380
Notification Icons, 76	Quick Settings Menu Layout, 80
Notifications, 76	Reject call and send message, 90
Notifications Window, 79	Reject Incoming Call, 90
Notifications Windows Layout, 80	Rotate, 22
OfficeSuite, 267	Save
Option	Direct Connect number, 217
Select, 27	Save a Phone Number, 109
Phone	Scout, 237
Dialer, 86	Screen
Parts and Functions, 3	Landscape, 29
Turn On/Off, 18	Portrait, 29
Phone Calls, 86	Screen Lock, 68, 359
Answer, 89	Disable, 364
Emergency numbers, 88	Options menu, 366
Using Call Logs, 94	Screen Orientation, 29
Using contacts, 92	Screen Unlock, 68
Using Phone Dialpad, 86	Motion, 361
Phone Layout (illustration), 3	Swipe, 361
Phone Memory, 8	Screen Unlock Password, 364
Phone Number, 35	Screen Unlock Pattern, 362
Save to contacts, 109	Screen Unlock PIN, 363
Phone Status, 383	Screenshot
Phone Update	Capture, 30
Software, 70	SD Card, 8
Picasa	Back up Contacts to, 121
Share pictures, 206	Encrypt, 357
Pictures	Format, 13
Crop, 196	Import Contacts from, 119
Edit, 194	Insert, 9
Rotate, 195	Mount, 349
Share via Bluetooth, 201	Remove, 11
Share via email, 198	Unmount, 10, 348, 349
Share via Facebook, 203	Search
Share via Flickr, 204	Google, 240
Share via messaging, 200	Secure Credential Storage, 336
Share via Picasa, 206	Security Settings, 357
Take with camera, 186	Settings, 317
View, 193	Open, 28
Pinch, 22	Overview, 317
Play Music, 260	Settings Menu
Google Play Music Screen Layout, 261	Open, 28
Play Store, 58	Setup Screens, 24
Find and install apps, 59	Share
Plus (+) Code Dialing, 308	Contacts, 116
Pointer Speed, 369	Silent Mode, 37, 344
Power Key, 5	SIM Card, 6
Power Off, 19	Handle, 6

Insert, 6	Twitter, 255
Slide, 21	Typing, 41
Sound Settings, 344	USB Connection
Speaker, 4	Settings, 351
Specifications, 389	Video Camera
Spread, 22	Record video, 189
Sprint 411, 391	Videos
Sprint Account	Record, 189
Management, 390	Share via Bluetooth, 201
Sprint Direct Connect Now, 215	Share via Facebook, 203
Sprint Music Plus, 265	Share via messaging, 200
Sprint Operator Services, 391	Share via YouTube, 207
Sprint Spark LTE, 175	View, 193
Sprint Support Service, 391	Visual Voicemail, 97
Sprint Worldwide Wireless Service, 306	Listen to multiple messages, 98
Status Bar, 75	Options, 99
Status Bar Layout, 76	Review, 98
Status Icons, 78	Set up, 97
Stopwatch, 254	Settings, 100
Storage	Voice Search, 241, 369
Settings, 349	Voice Typing, 47
Swipe, 21	Voicemail
Swype, 44	Display name, 101
Settings, 369	Greeting, 101
Sync	International, 310
calendars, 247	Password, 390
Synchronize	Setup, 95
Exchange ActiveSync, 174	Volume, 344
System updates, 383	Key, 5
Text Editing, 48	VPN, 335
Text Entry, 41	Add connection, 338
Text Messaging	Connect or disconnect, 340
Conversations, 134	Prepare for connection, 335
Draft messages, 132	Secure credential storage, 336
Notifications, 134	Wallpaper, 81, 346
Options, 143	Web
Send messages, 124	Launch connection, 178
Text-to-Speech, 369	Widgets, 83
Timer, 254	Wi-Fi, 278
Touch, 19	Disconnect, 284
Touch and Hold, 20	Settings, 281, 321
Touchscreen, 19	Turn on and connect, 279
Keyboard, 41	Wi-Fi Calling
Turn off, 68	Settings, 325
Turn on, 68	Wi-Fi Direct, 286
Troubleshooting, 386	Wi-Fi Settings, 281
TTY Mode, 319	Wireless display, 299
Turn Device Off, 19	World Clock, 254
Turn Device On, 18	Worldwide calls

Calls to landline phones, 309 Make and receive, 308 YouTube, 258 Share videos, 207 Zoom, 22