User Manual

LEGAL INFORMATION

Copyright © 2016 Rillya Corporation.

All rights reserved.

No part of this publication may be quoted, reproduced, translated or used in any form or by any means, electronic or mechanical, including photocopying and microfilm, without the prior written permission of Rillya Corporation.

Rillya Corporation reserves the right to make modifications on print errors or update specifications in this guide without prior notice.

Version No.: R1.0

Edition Time: 2016.10.12

Contents

For Your Safety 8
General Safety 8
Distraction 9
Driving 9
Operating Machinery 9
Product Handling 10
General Statement on Handling and Use 10
Small Children 11
Demagnetization 12
Electrostatic Discharge (ESD) 12
Antenna 12
Normal Use Position 12
Air Bags 12
Seizures/ Blackouts 12
Repetitive Motion Injuries 12
Emergency Calls 13
Loud Noise 13
Phone Heating 13
Electrical Safety 14
Accessories 14
Connection to a Car 14
Faulty and Damaged Products 14
Interference 15

General Statement on Interface 15
Pacemakers 15
Hearing Aids 15
Medical Devices 15
Hospitals 16
Aircraft 16
Interference in Cars 16
Explosive Environments 17
Petrol Stations and Explosive Atmospheres 17
Blasting Caps and Areas 17
FCC Compliance 17
Health and safety information 18
Radio Frequency (RF) Energy 18
Getting Started 21
Overview 21
Keys Explained 21
Starting up 21
Installing the SIM/SD Card and Battery 22
Removing the Battery and SIM/SD Card 24
Charging the Battery 24
Switching Your Phone On/Off 25
Setting Up Your Phone for the First Time 25
Switching to Sleep Mode 25
Waking Up Your Phone 26
Getting Around Your Phone 26
Touch Control 26

Home Screen 26
Status and Notification Icons....28
Using the Notification Panel 28
Phone Calls 29
Making Calls 29
Calling from the Phone....29
Calling from Your Contacts 29
Calling from Your Call History 30
Calling from a Text Message....30
Receiving Calls 30
Answering a Call 30
Rejecting a Call 30
Muting a Call 30
Turning the Speakerphone On/Off 31
Ending a Call....31
Contacts 31
Creating a Contact....31
Searching for a Contact 32
Messaging 32
The Message Box....32
Sending a Message 32
Message Settings 33
Touch Input Settings....33
Adding a New Network Connection 34
Turning On Wi-Fi....34

Connecting to a Wi-Fi Network 34
Checking the Wi-Fi Network Status 35
USB tethering & portable hotspot 35
Enabling USB tethering 35
Disabling USB tethering 35
Enabling the Wi-Fi Hotspot 35
Disabling the Wi-Fi Hotspot 36
Browsing the Internet 36
Browsing Options 37
Using Bookmarks 37
Editing a Bookmark 37
Deleting a Bookmark 38
Changing Browser Settings 38
Bluetooth 38
Making the Most of Multimedia 39
Taking Pictures with Your Camera 39
Shooting Video with Your Camcorder 39
Listening to Your FM Radio 40
Playing Your Music 40
Opening Your Gallery 40
Making Voice Memos 41
Using Your Google Applications 41
Gmail 41
Using Google Talk 42

Sorting out Your Phone Settings 42
Setting Date and Time 42
Display Settings 42
Sound Settings.....43
Language Settings.....43
Switching Network Modes.....43
Switching Networks.....43
Setting Access Point Names.....44
Security Settings.....44
Protecting Your Phone with a Pattern 44
Protecting Your Phone with a PIN or Password.....45
Disabling Screen Unlock Security 45
Protecting Your SIM Card with a PIN.....45
Setting up Credential Storage 46
Managing Your Device Memory 46
Privacy: Reset to Factory Settings.....47
Applications.....47
Installing an Application.....47
Removing an Application.....48
Moving an Application 48
Managing Other Settings 49
Accessibility 49
Text-to-speech Output.....49
Other Applications.....49
Alarms 49
Calculator 49

For Your Safety

General Safety

	Don’t make or receive handheld calls while driving. And never text while driving.		Don’t use at petrol stations.
	Keep your phone at least 5 mm away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause a choking.		Don’t dispose of your phone in fire.
	Your phone can produce a loud sound.		Avoid contacting with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.		Avoid extreme temperatures.
	Switch off when asked to in hospitals and medical facilities.		Avoid contacting with liquids. Keep your phone dry.
	Switch off when told to in aircrafts and airports.		Don’t take your phone apart.

	Switch off when near explosive materials or liquids.		Only use approved accessories.
	Don't rely on your phone for emergency communications.		To prevent possible hearing damage, do not listen at high volume levels for long periods.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum - [20] and maximum + [50] degrees Celsius.

- The phone's normal operating temperature is -30℃ ~ 60℃ .In order to ensure the normal phone functions, do not use this phone outside the temperature range.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.
- Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.
- The product shall only be connected to a USB interface of version USB2.0.
- **CAUTION** : RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the SIM card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area.

Store the phone safely before driving your vehicle.

Seizures/ Blackouts

The phone can produce a bright or flashing light.

Repetitive Motion Injuries

To minimize the risk of RSI when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

Interference

General Statement on Interface

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 5 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer

to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a ‘flight mode’, this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Petrol Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user’s authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/ TV technician for help.

Health and safety information

Radio Frequency (RF) Energy

This model phone meets the government’s requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.015 W/kg and when worn on the body, as described in this user guide, is 1.114 W/kg (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this

model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on

FCC ID: 2ADX3F40G

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 0.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 0.5 cm from your body when the phone is switched on.

Warning

1.This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne
doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

2.Radio apparatus containing digital circuitry which can function separately from the operation of a
transmitter or an associated transmitter, shall comply with ICES-003. In such cases, the labelling
requirements of the applicable RSS apply, rather than the labelling requirements in ICES-003.
This Class B digital apparatus complies with Canadian ICES-003.

The device has been tested and compliance with SAR limits, users can obtain Canadian information on RF exposure and
compliance. The minimum distance from body to use the device is 0.5cm.
Le présent appareil est conforme

Après examen de ce matériel aux conformité aux limites DAS et/ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur
l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes.
La distance minimale du corps à utiliser le dispositif est de 0.5cm

Getting Started

Overview

Keys Explained

Key	Function
Power Key	• Hold to turn on or off Silent or Airplane mode, or to power off. • Press to switch your phone to Sleep mode. • Press to wake up your phone.
Home Key	Press to return to the Home Screen from any application or screen.
Menu Key	Press to get the options for the current screen.
Back Key	Press to go to the previous screen.
Volume Keys	Press or hold to turn the volume up or down.

Starting up

Installing the SIM/SD Card and Battery

Switch off your phone before installing or replacing the battery, SIM, or memory card.

1. Remove the back cover.

2. Hold the SIM card with the cut corner oriented, and slip it into the card holder.
3. Insert the memory card into the metal slot with the metal contacts facing down until it clicks to the right position.
4. Insert the battery by aligning the gold contacts on the battery with the gold contacts in the battery compartment. Gently push down on the battery until it clicks into place.
5. Press the cover gently back into place until you hear a click.

Removing the Battery and SIM/SD Card

1. Make sure that your mobile phone is off.
2. Remove the back cover.
3. Lift the battery up and out.
4. Slide the SIM card out.
5. Slide the SD card out.

Charging the Battery

When you first get your new phone you'll need to charge the battery.

6. Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.
7. Connect the charger to a standard AC wall outlet.
8. Disconnect the charger when the battery is fully charged.

Switching Your Phone On/Off

Make sure the SIM card is in your device and the battery is charged.

- Hold **Power Key** to switch on your phone.
- To switch it off, hold **Power Key** to get the phone options. Select **Power off**, and then tap **OK**.

Setting Up Your Phone for the First Time

When you first power on your phone after you purchase it or reset it to factory settings (see chapter *Sorting out Your Phone Settings – Privacy: Reset to Factory Settings*), you need to do some settings before using it.

Tap **Menu Key** in the standby mode, then select **System settings > Language & input > Language** to change the language you want to use, if needed.

Switching to Sleep Mode

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time. You can start sleep mode by the following method.
Press **Power Key** to switch to Sleep Mode.

Waking Up Your Phone

1. Press **Power Key** to activate your screen display.

2. Slide to unlock icon to unlock the screen.

NOTE: If you have set an unlock pattern, PIN or password for your phone (see chapter *Sorting out Your Phone Settings – Security Settings*) you'll need to draw the pattern or enter the PIN/password to unlock your screen.

Getting Around Your Phone

Touch Control

You can use finger gestures to control your phone. The controls on your touch-screen change dynamically depending on the tasks you're performing.

1. Tap the buttons, icons, or applications to select items or to open applications.

2. Flick the screen to scroll up, down, left or right.

3. Hold and drag to move particular items across the screen.

4. Double-tap the screen to zoom in/out an image. Pinch on with two fingers to zoom in/out a web page.

Home Screen

In the Home screen, besides the shortcut icon is displayed, you can also set your own wallpaper, add the widgets or application shortcuts you need, or remove them as you like.

Extended Home Screen

The Home Screen extends beyond the screen width, giving you loads more space to add more stuff. Simply slide your finger to the left or right.

Choosing Your Wallpaper

1. Press **Home Key** to return to the Home Screen.

2. Tap **Menu Key** and select **Wallpaper**.

3. Tap **Gallery**, **Live Wallpapers**, **Video Wallpaper** or **Wallpapers** and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for Gallery images.

4. Tap **Set wallpaper**.

Adding Items to Your Home Screen

1. Press Home Key > tap to enter the Application Program Interface.

2. In the list of applications, touch and hold the icon until its vibration, when the main screen appears, move the application icon to the idle position, release the finger.

Removing Items from Your Home Screen

1. Press **Home Key** to return to the Home Screen.

2. Tap and hold the item you want to delete until the **Remove** appears on the screen.

3. Drag the item to the remove icon and release your finger

when the item turns red.

Status and Notification Icons

Your phone will tell you exactly what's going on by showing you simple icons. Here's what they mean.

	USB connected		Missed call
	Airplane mode		Signal strength
	Signal searching		New message
	Battery charge		Wi-Fi network
	Alarm set		Earphone insert
	Silent mode		Meeting mode
	Bluetooth icon		USB debugging connected
	Data Conn off		New Wi-Fi network detected

Using the Notification Panel

Flick the status bar downwards from across the top of the screen to open the Notification Panel, where you can see your calendar events, new Messaging, and current settings – such as call forwarding or call status. From here you can also open new Messaging, reminders, etc.

Open Recently-Used Applications

1. Hold **Menu Key** from any screen. The phone will display icons of applications you used recently.

2. Tap the application you want to open.

Phone Calls

Making Calls

There are many ways to make a call with your phone. And they're all easy to do.

Calling from the Phone

1. Tap on the Home Screen.

2. Enter the phone number using the on-screen keypad.

   Tap to delete wrong digits.

3.Tap the dial icon.

TIPS: To make international calls, hold to enter the "+".

Calling from Your Contacts

1. Tap to select **People**.

2. Slide your finger to scroll the contacts list and tap the contact you want to call.

   You can search for a contact by tapping in the bottom of the screen.

3. Tap the dial icon.

Calling from Your Call History

1. Tap on the Home Screen > tap
2. Tap the call log to dial the number.

Calling from a Text Message

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

1. Tap on the Home Screen.
2. Tap the conversation and then find the message that contains the phone number you need.
3. Tap the message, the phone will list the options.

Receiving Calls

Answering a Call

Drag the **icon** to right to answer the call.

Rejecting a Call

Drag the **icon** to left to reject the call.

Muting a Call

During a call, you can mute your microphone so that the person you are speaking to cannot hear you, but you can still

hear them.

Tap to turn your microphone off. To turn your microphone back on, tap again.

Turning the Speakerphone On/Off

Tap during a call to turn the speakerphone on. Tap again to turn off the speakerphone.

Ending a Call

Tap to finish a call.

Contacts

You can add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your people, Tap to select People.

Creating a Contact

1. Tap from the Contacts Screen.
2. Choose the storage location to save the contact.
3. Enter the contact name, phone numbers, and other information, and then save it.

Searching for a Contact

1. Tap in the bottom of the Contacts Screen.

2. Input the contact name you want to search for.

The contacts matched will be listed.

Messaging

Your SMS (text message) and MMS (multimedia messaging service) are combined into one menu on the Home Screen **>** tap **> Messaging**.

The Message Box

Instead of an inbox and outbox, your phone organizes all Messaging you sent and received into one box, where Messaging exchanged with the same number are grouped into one message thread in the Messaging Screen. You can tap a thread to see the conversation you have had with someone.

Sending a Message

1. Tap on the Home Screen.

2. Tap to create new message.

3. Enter the recipient's number or name. As you type, matching contacts will appear. Tap a suggested contact to add as a recipient. You can also tap to select recipients

from the contacts.

4. Tap **Type text message** and type your message.
   - Tap **Menu Key** to insert quick text, smiley, or contact.
   - If you are sending an MMS, tap **Menu Key** to add a subject, or tap attach pictures, videos, audio, or slideshow.
5. Tap to send your message.

NOTE: Add an attachment to text message and it will be converted into an MMS automatically. Likewise if you remove all attachments and the subject from an MMS, it'll automatically become a text message.

Message Settings

The phone's message settings are pre-configured for you to use immediately. To change them, tap **Menu Key > Settings** from the Messaging Screen.

NOTE: From SMS settings screen tap **Menu Key > Restore default settings** to change all the message settings back to the original.

Touch Input Settings

Choose the touch input settings by Settings > Language & input from Home Screen.

In the **KEYBOARD & INPUT METHODS** section, you can

choose the settings that you need.

Adding a New Network Connection

To get connected via your mobile network you need a data plan with your service provider. Also if the networks settings are not pre-configured on your phone, please contact your provider to get the necessary information.

You can view settings by select **Settings > More > Mobile networks > Access Point Names**.

Turning On Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to about 300 feet.

1. Tap to select **Settings**.
2. Click next to the Wi-Fi menu to turn it on, click you can turn off the Wi-Fi function.

Connecting to a Wi-Fi Network

1.Tap to select Settings > Wi-Fi.

When the WLAN is on, the Wi-Fi access points, or “hotspots”, that your phone has detected are displayed with their names and security settings.

2. Tap an access point to connect to it.

NOTE: If security features are implemented, you’ll need to

enter a password.

Checking the Wi-Fi Network Status

You can check the Wi-Fi network by looking at the icon in the status bar.

USB tethering & portable hotspot

Share your phone's data connection via USB or as a portable Wi-Fi hotspot.

Enabling USB tethering

TIPS: The PC accesses the Internet via the phone's mobile network. Therefore, set up the networks connection correctly before you try to use the phone as a modem.

Tap to select Settings > More > Tethering & portable hotspot and tick the USB tethering check box.

Disabling USB tethering

Tap to select Settings > More > Tethering & portable hotspot and clear the USB tethering check box.

You can also just pull out the USB cable.

Enabling the Wi-Fi Hotspot

You can use the phone as a portable WLAN router, to share

your phone's internet connection with one or more PC or other devices.

NOTE:

- When the portable Wi-Fi hotspot function is enabled, you can't use your phone's applications to access the internet via its Wi-Fi connection.

You can configure the Wi-Fi hotspot as follows:

1. Tap to select Settings > More > Tethering & portable hotspot and Click

next to the Wi-Fi hotspot menu to turn it on.

2. Tap **Wi-Fi hotspot** and tap **Set up Wi-Fi hotspot** to set up & manage portable Wi-Fi hotspot.

3. Tap **Save**. Now you can find the hotspot on other devices and connect to it.

Disabling the Wi-Fi Hotspot

Tap to select Settings > More > Tethering & portable hotspot and click

you can turn off the Wi-Fi hotspot function.

Browsing the Internet

You can use your phone to get on the Internet via a network or Wi-Fi connection.

Tap on the Home Screen.

There are different ways to open web pages:

- Tap the address bar to enter the website you want to browse. Then tap Go on the touch keyboard.
- Tap **Menu Key > Bookmarks**/**History** and select a bookmark or history to open.

Browsing Options

When you browse the Web, you can also do the following:

- Pr ess **Menu Key > Close** and select **Quit** to exit.
- Pr ess **Menu Key > Bookmarks**/**History** and select a bookmark or history to open.
- Pr ess **Menu Key > Settings** to configure browser settings.

Using Bookmarks

If you know the Web address, you can manually add bookmarks. To bookmark a web page, open it and tap **Menu Key >Save to bookmarks**. Give the bookmark a name and save it.

Editing a Bookmark

1. Open a Browser window.
2. Tap **Menu Key > Bookmarks**/**History**.
3. Select an item you want to edit and hold on it until the shortcut menu pops up.

4. Select **Edit bookmark**.

5. Edit the name or location, and then tap **Ok** to save it.

Deleting a Bookmark

1. Open a Browser window.

2. Tap **Menu Key** > **Bookmarks**/**History**.

3. Select an item you want to delete and hold on it until the shortcut menu pops up.

4. Select **Delete bookmark** and tap **OK** to confirm.

Changing Browser Settings

Tap **Menu Key** > **Settings** from a browser window to change browser settings.

Bluetooth

Bluetooth is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters. The Bluetooth devices must be paired before the communication is performed.

1. Tap to select Settings

2. Click

next to the Bluetooth menu to turn it on,
When Bluetooth is on, the icon will appear in the status bar.

3. T ap **Bluetooth**. Your phone will show all visible Bluetooth devices in range.
4. Tap the device you want to pair with and operate according to the message prompt.

   When the owner of the device to be paired accept the connection, the pairing is completed.

TIPS: Tap your device name to make your phone discoverable if other devices try to pair with your phone.

Making the Most of Multimedia

Taking Pictures with Your Camera

Your phone has camera function. Open it by tap on the home screen.

Tap to take a shot. To view it, just tap the picture in the right corner of the screen.

NOTE: Before taking a picture, click the corresponding icon on camera screen to complete the camera-related settings.

Shooting Video with Your Camcorder

Open the camcorder by tap on the home screen > tap .

Then tap to start shooting, and tap to stop. Select the picture in the right corner of the screen to view the video

you've just shot.

Listening to Your FM Radio

With the FM Radio, you can search for radio channels, listen to them, and collect them to your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset works as an antenna, so always connect the headset when using the radio.

- To tune in, plug your headset into your phone. Tap to select **FM Radio.**

Playing Your Music

You can play digital audio files from your phone's memory card in **Music**. Before playing music, you need to copy music files to memory card location.

1. Tap to select **Music** to open the Music Screen.
2. Click the Music category label **>** music files to start playing.
3. Adjust the volume with **Volume Keys**.

Opening Your Gallery

Tap to select Gallery. You can use **Gallery** to view pictures and play videos. You can also do some basic editing of your pictures – such as setting them as wallpaper or contact icons, and sharing with friends.

Making Voice Memos

Sound Recorder enables you to record your voice memos.

1. Tap to select **Sound Recorder**.
2. Tap to start recording.
3. Tap to stop recording.
4. Tap to play back the voice recording.
5. Save the voice recording after stop, or tap **Discard** to delete the recording.

Using Your Google Applications

Signing in to your Google Account lets you synchronize Gmail, Calendar, and Contacts between your phone and the web. And if you don't have an account, you can easily create one.

1. Tap a Google application that needs a Google account, such as **Play Store**.
2. If you've got a Google account, tap **Existing**. Enter your username and password. Then tap **Sign in**. (Or tap **New** if you don't have a Google account.)

Gmail

Gmail is a web-based email service that's configured when you sign in to your Google account. Depending on your

synchronization settings, the Gmail on your phone can be automatically synchronized with your Gmail account on the web. This is how to enter Gmail:

Open **Gmail** by tap **google** on the home screen**> Gmail**.

Sorting out Your Phone Settings

Setting Date and Time

1. Tap to select **Settings > Date & time**.

2. Clear the **Automatic date & time** and select **Off** if you want to set the time and date by yourself.

3. Set date, time and change the other options.

Display Settings

Tap to select **Settings > Display**, you can adjust the display settings as you like:

- **Brightness**: Adjust brightness of the screen.
- **Auto-rotate screen**: Rotate the screen display as you rotate the phone.
- **Wallpaper**: Choose window animation.
- **Sleep**: Set the delay for the screen to automatically turn off.

Sound Settings

Tap to select **Settings > Audio profiles**, you can select the profile, adjust the sound settings, such as ringtones, volume and vibrate.

Language Settings

You can change the language of your phone system in two simple steps.

1. Tap to select **Settings > Language & input > Language**.

2. Select a language from the list given.

Switching Network Modes

1. Tap to select **Settings** > **More > Mobile networks > Network Mode**.

2. Select one of the following: **GSM/WCDMA (auto mode)**, **WCDMA only**, or **GSM only**.

Switching Networks

1. Tap to select **Settings > More > Mobile networks > Network operators**. The phone automatically searches for all available networks.

2. Tap a network to register manually, or tap **Choose automatically**.

Setting Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to find out more.

Tap to select **Settings > More > Mobile networks > Access Point Names**.

Security Settings

Here's how to protect your phone and SIM card from unauthorized use.

Protecting Your Phone with a Pattern

Creating Your Screen Unlock Pattern

1. Tap to select **Settings > Security >Screen lock > Pattern**.
2. Drag your finger to connect at least four dots, draw the pattern.
3. Touch **Continue**.
4. Redraw your pattern to confirm.

Unlocking the Screen with Your Pattern

1. Press **Power Key** to wake up the screen.
2. Draw the pattern you set to unlock the screen.

If you make a mistake, your phone will ask you to try again.

Protecting Your Phone with a PIN or Password

Creating a PIN or Password

1. Tap to select **Settings > Security > Screen lock**.
2. Tap **PIN** or **Password**.
3. Read the instructions and according to this instruction to complete your PIN or password settings.

Unlocking the Screen with Your PIN or Password

1. Press **Power Key** to wake up the phone.
2. Enter the PIN or password you set.

Disabling Screen Unlock Security

If you have created an unlock pattern, PIN or password, you can disable it.

1. Ta p to select **Settings > Security > Screen lock**.
2. Draw the screen unlock pattern or enter your PIN/ password you have created.
3. Tap **None**.

Protecting Your SIM Card with a PIN

Every SIM card comes with a PIN. The initial PIN is provided by your mobile phone carrier. It's best to lock your SIM card as soon as you can.

1. Tap to select **Settings > Security > Set up SIM card**

lock.

2. Tick the **Lock SIM card** check box.

3. Enter the PIN you've been given and tap **OK**.

TIPS: If you enter the wrong SIM PIN more times than allowed, your SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the SIM card.

Changing Your SIM PIN

You can change the PIN you've been given to one easier for you to remember and harder for others to guess.

1. Tap to select **Settings > Security > Set up SIM card lock**.

2. Make sure you already tick the **Lock SIM card** check box.

3. Tap **Change SIM PIN.**

Setting up Credential Storage

This lets you select applications to access secure certificates and other credentials.

Deleting Secure Credentials

1. Tap to select **Settings > Security**.

2. Tap **Clear credentials** to clear credentials.

Managing Your Device Memory

Tap to select **Settings > Storage.**

You can view the space information of the SD card as well as the phone storage.

- **Unmount SD card**: You can unmount the SD card to safely remove it.
- **Erase SD card**: Erase all data on the SD card.

Privacy: Reset to Factory Settings

Tap to select **Settings > Backup & reset > Factory data reset > Reset phone > Erase everything.**

WARNING: All your personal information and downloaded applications on your phone will be erased after the resetting.

Applications

T**ap** to select **Settings > Apps.**

Installing an Application

You can install an application from the Play store (Tap **google** on the home screen **> Play Store**).

You can also install a non-Marketing application if you have allowed the installation of it. Make sure that you select an application developed for your device and processor type before installing it.

1. Copy the application file to the SD card and install the card on your phone.

2. Tap to select **File Manager**, and open the folder where the application file is.

3. Tap the file to start installation.

4. Read the installation instructions that come with the application and follow it to complete the setup.

NOTE: please take your handset as the standard.

Removing an Application

1. Tap to select **Settings** > **Apps** .

2. Select the application you want to delete.

3. Tap **Uninstall** and **OK** to confirm.

Moving an Application

You can move the applications downloaded or installed on your phone to the memory card when the phone memory is full. You can also move applications to your phone if the memory card is getting full.

NOTE: Not all applications can be move to your phone or memory card.

1. Ta p to select **Settings** > **Apps** .

2. Click the application you want to move on the **Downloaded** tab.

Managing Other Settings

Accessibility

You can configure accessibility options for accessibility-related applications by tap **Settings > Accessibility**.

Text-to-speech Output

You can set the text-to-speech and voice recognition options by tap **Settings >Language & input > Text-to-speech output.**

NOTE: You need to download voice data in order to use the text-to-speech function.

Other Applications

Alarms

1. Tap to select **Clock>** .

2. Tap the default alarm to configure it. Or to create a new alarm, tap

3. Set up the alarm options.

Calculator

You can use the phone directly perform simple mathematical calculations.

1. Tap to select **Calculator**.
2. Click the button corresponding with the calculator display, perform basic arithmetic.

TIPS: Tap **Menu Key** > **Advanced panel** to use scientific calculation.