WARNING! Read this information before using you phone.

In August 1996 the Federal Communications Commission(FCC) of the United States with it's action in Report and Order FCC-96-326 adopted safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters.

Those guideline are consistent with the safety standard previously set by both U.S and international standards bodies. The design of this phone complies with the phone complies with the FCC guidelines and these international standards.

Use only the supplied or an approved. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Body-worn Operation

This device was tested for typical body-worn operations with the back of phone kept-cm. from the body.

To maintain compliance with FCC RF exposure requirments, maintain a -cm. separation distance between the user's body and phone, including the antenna.

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Read these simple guidelines before you use your phone. Failure to comply with these guidelines may be dangerous or illegal.

Be aware of interference

All wireless phones may get interference that could affect performance.

Switch off in hospitals

Follow any regulations or rules. Switch your phone off near medical equipment.

Switch off near blasting

Do not use your phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Use your phone sensibly

Use your phone only in the normal position (next to the ear). Do not touch the antenna unnecessarily.

Use only qualified service personnel

Only qualified personnel may install or repair phone equipment.

Use approved accessories and batteries

Use only approved accessories and batteries. Do not connect incompatible products.

Keep your phone dry

Your phone is not water-resistant. Keep it dry.

Connecting to other devices

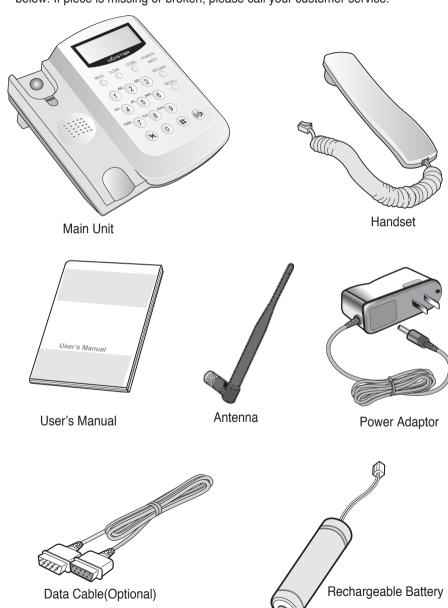
When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.

Read instructions before you connect to other device

When you connect your phone to any other device, read the device's user guide for detailed safety instructions. Do not connect incompatible products. Remember to make backup copies of all important data.

What's in the box?

Once you have unpacked your phone, make sure that you have all the parts shown below. If piece is missing or broken, please call your customer service.



SIM Card Installation

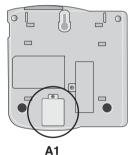
The phone requires a Subscriber Identification Module(SIM) for normal operation. The service provider supplies the SIM card, which carries the account information needed to operate the phone. The SIM compartment is on the back of the phone.

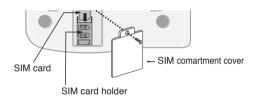
NOTE: If you don't have a SIM card, contact your network service provider.

- 1, Remove the power supply if it has already been connected. The power supply must be removed whenever a SIM card is removed or installed.
- 2. Remove the SIM comartment cover by removing the screw see A1
- 3. Open the SIM comartment holder.
- 4. Line up the SIM card with the arrow on the SIM card holder see A2
- 5. Gently insert the SIM card in the slot of the SIM card holder.
- 6. Close the SIM card holder.

NOTE: Do not force the SIM card holder shut. Make sure the SIM card is aligned properly with the directional arrow on the holder.

7. Reattach the SIM comartment cover with the screw.



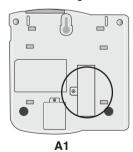


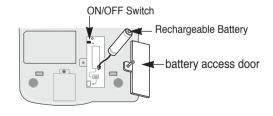
A2

Emergency Battery

Install Battery

- 1. Remove the battery access door screw located on the bottom of the unit -see A1
- 2. Install Rechargeable Battery.





Connect the Handset

Befor you can use the phone, you must connect the handset cable.

1. Connect the handset cable to the handset and phone jack.

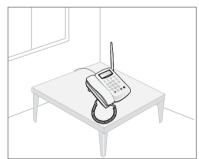


Location and Setup

When you are ready to turn your phone on, fully extend the antenna for best reception. The antenna must be used with main phone unit for best reception.

- 1. Attach and finger-tighten the antenna.
- Select a location that is above ground and as close to windows (or exterior walls) as possible to get the best signal.



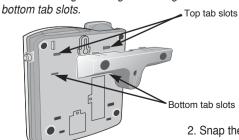


Desk-Mounting

A wedge is included with the ACW-1xP800 to be used to position the ACW-1xP800 for easier viewing of the LCD screen and keypad. Attaching the wedge is optional. To attach the wedge, use the following instructions.

1. Slide the wedge tabs on the thin end of the wedge into the bottom tab slots on the ACW-1xP800.

NOTE: Holding the wedge at an angle makes it easier to slide thew wedge tabs into the

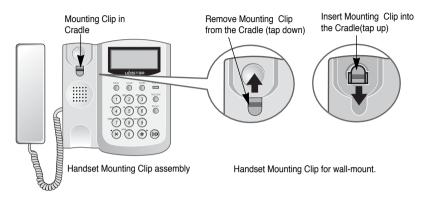


2. Snap the wedge tabs on the thick end of the wedge into the top tab slots.

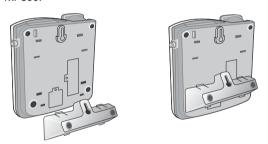
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Wall-Mounting

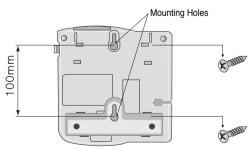
1. Remove the mounting clip from the cradle and re-insert it with the tab pointing up.



Slide the wedge tabs on the thin end of the wedge into the bottom tab slots on the ACW-1xP800.



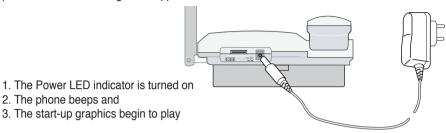
- 3. Mark two hole locations 100mm vertically apart and two holes into the wall.
- 4. Install the screws (not supplied) into the wall, leaving a gap of approximately 3mm between the screw head and the wall.
- 5. Align the mounting holes with the screws and mount the ACW-1xP800 onto the screws.



Mounting ACW-1xP800the onto the screws.

Connect the ACW-1xP800 to AC/DC adapter

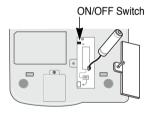
1. Simply connecting the power adaptor to the back of main phone unit should turn the phone on and three things will happen:



The phone will then begin searching for a network signal. When a signal is found, the RSSI icon appears and your phone enters Standby mode. Now the phone is ready for making calls and receiving calls. (If you want to operate with battery, please turn the battery switch on the back of main phone unit. Battery must be placed in first for battery operation)

To Power off

To turn your phone off, simply plug off your power adaptor from the back of main unit. If you are using your battery for operations, then please use the battery power switch on the back of units.

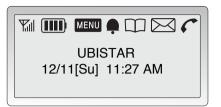


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Understanding screen icons

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The following icons may appear on your phone screen.



Yall	The phone is receiving a signal. You can make and receive calls. Fewer bars indicate a weaker signal.
MENU	Indicates that phone is exploring Main Menu.
(•	The alarm clock is set.
	User is using the phone book menu.
	You have a text message, voicemail, or page, (indicates an urgent text message, voicemail, or page)
	The battery is fully charged. The more black bars, the greater the charge.
X	The phone is not receiving a signal. You cannot make or receive calls.
	A call is progress.

Checking signal strength



When at the start screen or in a call, the strength of the radio signal is indicated by the signal indicators on the left side of your phone's display. These indicators will move up as the strength of the signal increases and down as it decreases.

Increasing your phone's signal may be easy. Try moving your phone slightly, or move towards a window. Because phone will be primarily be used in residential or commercial buildings, the phone may have to move several times to find the best signal strength.



- 1. Antenna: Adjusting the antenna improves the sound quality of the call.
- 2. Power Indicator LED: This LED indicates the on/off status of the phone.
- 3. Message Menu Key: To check your text and voicemail message
- 4. Recall Key: Allows you to redial the last number called.
- 5. **On/Off Hook Switch**: This button will enable the phone to dial with a tone without picking up a handset.
- 6. **Shift Keys**: Press to move the cursor when entering letters and to scroll through menu options and display.
- 7. **Store Key**: Stores phone numbers, and any settings you select in the menu within the phone's memory.
- 8. Clear key: Lets you clear your last entry.

 Clears information from the display screen
 - To erase one character from the display screen, press it once.
 - To erase all the character on the screen, press and hold down.
 - To go back one step when you're accessing a menu, briefly press it once.
- 9. Main Menu Key: In this menu, you can set up and check the functions of the phone
- 10. Number keys: Large and easy-to-recognize number/text keys are used to input numbers

The contents of the main menu are as follows:

Ν	/[[Ξ	N	U

MENU		
1. DISPLAY	Back light	1. Operation: 10Seconds, 30, Earpiece Up, Always On, Always Off
		2. Intensity: Level 0, 1, 2, 3
	2. Banner	AM/PM, Off, 24 Hours
	3. Time Select	On, Off
	4. Auto-Hyphen	
	5. Language	English, Espanol, Indonesia
2. Sound	1. Ringer	1, Type : Sound+Lamp, Lamp
		2. Melody / Tone : Monotone1~6. 4 Melodys
		3. Volume
	2. Key Tone	1, Tone Length : Short, Long
		2. Volume
	3. MSG Tone	1. Volume
	4. Alarm Tone	1. Melody / Tone : Monotone1~6. 4 Melodys
	5. Voice	1. EAR Volume 2. SPK Volume
3. Alarm/Alerts	1. Alarm	Alarm Setting: Every Day, No, One Day Alarm Duration: 1~10Minute
	2. Alert	1. 1 Min. Alert : Off / On 2. SVC Alert : Off / Fade Alert / SVC Alert
4. Call Usage	Last Call All Calls Call Time Clr	Yes / No
5. Call History	1. Missed 2. Received 3. Dialed 4. History Erase	Yes / No
6. Phone Book	1. Search	Text Search 2. Number Search 3. Memory Search
	2. Erase All	Phone Book Erase Yes/No
	3. My Number	
7. Security		
8. Fax/Data		

To use Menus:

MESSAGE Press to select menu. 1. Voice 2. Inbox Press * or # to see menus. 3. Outbox Press dial button to select a menu or menu items. 4. Send 5. Erase All Press to go up a menu level. 6. MSG Option

Basic Operation

Making and Answering Calls How to answering a call Adjusting Volume

Macking a call

1. When you pick up a handset or press "OnHook" [((b)] button, you will hear a digital tone, simulating an ordinary dial tone.

2. Enter the phone number.

The LCD window display the number.

- 3. Talk into phone when call is properly placed.
 - . When call is properly connected, talk time is appear.
- 4. To end the call, replace the handset [()

NOTE: Modifying a phone number.

- Modifyingthe phone number by one digit : Press [\infty]] briefly.
- Modifying the entrie number : Press [] and hold.

· Redial

- 1. To redial the last number called. Pick up the handset, or press [((1)].
- 2. With a dial tone present, you can simply press the Recall button to get a outgoing and incoming list. And also you can select the number by using [*) [#] keys.
 - First one of list is the last number dialed

NOTE: You cannot redial in the above manner when the power is just on. "NO LAST CALL" will display.

· On-Hook Call

To make a call without lifting a handset, or to receive a call without using a handset, simply press OnHook [(1)] button.

- 1. You will here the dial tone through the speaker. Dial tone time: 20 sec.
- 2. Enter the phone number you want to call.
- 3. When you hear the other party answer, pick up the handset and begin the conversation.

NOTE: If you do not pick up the handset, the other party will not be able to hear you.

To make a Quick Call

Pick up the handset, or press [], enter the phone number of the party you want to call, and then press []. The call connects immediately.





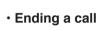
011-123-4567

Calling.....

▶ 01S: 021234567

02M: 0111234567





1. Bell rings

End the call as you simply put the handset or you can press

2. You can answer a call by doing the same. Simply pick up a

handset or press "OnHook" [()] button to answer a call.

How to **A**nswering a **C**all

LCD window and the LED on the phone will blink.

How to Answering a call

Incoming call...

NOTE: If a call comes in while the incoming call restriction function is set, "INCOMING CALL RESTRICTED" displays and you cannot receive the call unitly ou enter the lock code.

When you receive an incoming call, your phone will ring and blink "Incoming call" display in

If you select "Silent" in the phone ring volume selection function, the phone will not ring. Istead, the incoming call light will blink.

When Caller ID is activated.

· Caller ID Display

The caller ID feature displays the caller's number when the phone rings. If the caller's name and number are stored together in your phone's memory, the caller's name willdisplay.

Contact your service provider to activate this feature.

NOTE: If there is a missed call (the call not answered), the missed call number will display.





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You can control the sound volumes on your phone, including the key tone(the sound you hear when you press a key), the conversation volume (the sound of the other party during a phone call) and the ring volume of an incoming call and Message tone, Alarm tone.

· Adjust conversation volumes

You can change the volume level on your phone, making Earpiece and speaker volumes louder or softer.

- 2. Earpiece Volume Control → Press [1].
- 3. Speaker Volume Control → Press [*2]
- 4. In this submenu, you can control one of various volumes after selecting one item and using your Up/down [**) / (#)*] keys.









· Personalize Ringer Volume

You can personalize your ringer volume following these steps.

- 1. Press MENU [A]
- 2. Select Sound by pressing [**(2)].
- 3. Select Ringer Volume by pressing [1], [3].
- 4. Use your UP/DOWN [** / #*] keys to choose your ringer volume.
- 5. Press [] to save it.





· Adjust Key Tone Volume

- 1. Press [],[^{ABC} 2],[^{ABC} 2],[^{ABC} 2].
- 2. Use your UP/DOWN [** / #*] keys to choose your key tone volume.
- 3. Press [] to save it.

Speaker KEY

Adjust MSG Tone Volume

- 1. Press [],[2],[3]],[1]
- 2. Use your UP/DOWN [** / #*] keys to choose your MSG tone volume.

			STORE			
3.	Press	[\bigcirc]	to	save	it



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Your phone includes a phone book that can store up to 99 entries (names and associated phone numbers). An entry in the phone book consists of a number only, or a name and a number.

You can set them up for convenient, one-touch or two-touch dialing, and you can store them as confidential phone numbers.

Save names and phone numbers

- 1. Enter a number using keypad on the screen and press "Store" [or] to confirm your entry.
- Enter a name using keypad. Keypad consists of 3 alphabet characters and a single digit number.
 For example, a key " [2]" on your keypad consists of A, B, C, and 2. Character will change from A to B, and to C, then to 2, each time you press the button. Use Menu button [] to choose special characters.





NOTE: If you do not wish to enter a name, just skip over this step.you can only input 16 letters.

- 4. To store the number in the next memory location, press [**** or *#***].

NOTE: If you are selecting a location between 1 and 9 enter zero (0)befor that number. If there is no empty location, the message "MEMORY(01~99)IS FULL!" will display.

5. Press []]. To store the number in confidential, press [** or **] and select "SECRET".



6. Press []. You have successfully entered an entry!.

Searching for Number in Memory

uþistar

If you do not remember which telephone numbers have been stored in the various memory locations, you can scroll through memory to find a specific entry.

· Open the phone book

There is more than one way to view the names in your phone book:

First enter the phone book menu.

- 2. Then press [1] and select Search.



Seraching by Text (Name)

- 1. Press $[\bigcirc^{\text{MENU}}]$ and $[\bigcirc^{\text{MG}} 6]$, $[\bigcirc^{\text{1}}]$, $[\bigcirc^{\text{1}}]$
- 2. Enter all of part of the name by pressing the alpahanumeric keys on the keypad.

Example) Enter A to find all names begining from the letter A.

3. Press [].

The phone briefly displays the memory location number along with the name and number of the first match. If the number displayed is not the one you want, press [** /#*] to scroll through the list until the desired number displays.

1. Text Search ▼
2. Number Search

Talli	(1111)	└ ₩	
Sea	arch For		
Y		m	

Y		\Box	•
01 :	Home		•
02 :	hosptal		
02 .	поэртаг		

· Seraching by Number

- 1. Press [] and [6], [1], [2]
- 2. Enter the two-digit memory location to display the number. The name displays.
- Example) Enter A to find all names begining from the letter A.

Y		Ш	<u></u>
	Text Sea		•
2. 1	Number	Searci	1



Yal		Ш	<u></u>
Edi	it Numb	er:	
l	(02-123-	4567

Searching for Number in Memory

UDISTAR

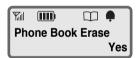
- · Searching Memory (Search All)

 - 2. To browse all stored list, press [**/#*].
- 3. Press [] to see one among the list and see the details.



Erasing a Number in Memory

- To Erase a number
- 1. Press [] and [6], [2].
- 2. Press [**//#*] to select "Eras or Not"
- 3. To confirm, press [].



Displaying Your Phone Number

You can display your own phone number.

- · Displaying your phone number
- 1. Press [] and [6], [3].
- 2. The screen displays the phone numbers.

My Phone Number 011-123-4567

Memory Dialing

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Each entry is stored with a Hot key listing number. Generally, each entry will be stored in sequential order as they are entered into phone book. You can easily make a call using a memory dialing from a Hot Key listing by pressing a memory number. Hold for 2 seconds to initiate the dialing. You will see your memory dialing in progress on display. To dial a two digit number, press the 1st number (10's), and press second digit for 2 seconds.

· One-Touch Calling

- 1. Pick up the handset or press [((())].
- 2. Press and hold the number of the location number and hold it down for at least one second.
- 3. The number stored displays and dials automatically.



· Two-Touch Calling

- 1. Pick up the handset or press [((())]
- Briefly press the first digit of the memory location number, then press the second digit and hold it down for at least one second.

Example) To dial location 23, briefly press the [**[2]], then press [**[3]] and hold for a moment.

3. The number stored displays and dials automatically.



Useful Features

Call Logs

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Your phone stores the telephone numbers of the last ten outgoing calls and the last ten incoming calls with the dates and times of the calls. These numbers are displayed and can be dialed directly from the call log.

· View the Call Log

- 1. Pick up the handset or press [
- 2. Press [].
- 3. The call log keeps track of : M Missed Calls
 - R Received Calls
 - S Dialed Calls
- 4. Press [** / #*] to select the desired number displays.
- 5. To redial the number in the display, press []

► 01S: 0111234567 02M: 021234567

Call to 3:52P 12/06

NOTE: If you press [], you can see date and time of the call.

If there's no last call record, "Memory Empty" will appear with an alarm.

This function is available only when caller ID is activated.

· View the Call History

- 1. Press [NENU], [5].
- 2. To display the phone numbers of the 10 Outgoing calls, Received calls, Missed calls.

· Clear the Call History

You can delete all of call History

- 1. Press [| NENU], [5], [4].
- 2. Press [** / #] to select "Yes" or No".
- 3. To confirm, press [STORE].

Checking and Clearing Call Time

ubistar

Check you call air time on last dialed call air time.

Als, you can check your total air time, as well as learing the accumulated air time.

· Checking the Last Call Time

- 1. Press [], [4], [1].
- 2. You can check your last call time.

· Checking the All Calls

- 1. Press [], [4], [2].
- 2. You can check your total air time.

· Reset Accumulated Air Time

- 1. Press [, , , , ,]], [, , ,]].
- 2. Select "Yes" by pressing [** or #*].
- 3. Press [STORE].

Electronic Dialing

This function is used for a computer service, pager, or home automation provided by a bank or stock company. If "Silent Key" is set, electronic dialing is not available.

· Entering a Hard Pause

You can dial or save a phone number with pauses for use in the automated systems. where you need to enter a credit card number, and so on. This feature will be convenient when you are linked to ARS(Advanced Record System)

- 1. You can enter a hard pause between numbers by pressing [, [1]] while entering digits.
- 2. The hard pause displays as "P" on the phone.

· Electronic Dialing Using Pause

This method is used to send numbers while you are in conversation. You can use the symbol in more than one position. Up to 30 positions are possible, including the pause symbol. You can store them all in memory with a reference number.

- 1. Pick up the handset or press [((())].
- 2. Enter the phone number and press [], [1]
- 3. Enter the numbers to be dialed electronically.
- 4. When the call connects, you are prompted to enter the number to be dialed.
- 5. Press [RECALL].

· Electronic Dialing With Several Pause Symbols

You can send more than one series of numbers using more than one pause. EX) 02-541-3000P1234P5678

- 1. Call the 025413000 number first.
- 2. Pick up the handset.
- 3. When you are prompted to enter the next number, press
 -] and 1234 will be dialed automatically.
- 4. After that, if you press [] again, 5678 will be dialed.

· Entering a Time

- 1. You can enter a Time between numbers by pressing [], [2] while entering digits.
- 2. The Time displays as "T" on the phone.

Entering a Hyphen(-)

Insert hyphen among numbers for better and easier recognition of the numbers.

- 1. Enter the phone number and press [], [3] while entering digits.
- 2. The hyphen displays as "-" on the phone.
- 3. Enter the rest number.

Back light (Operation)

Display

You can control the length of back lighting of the display.

- 2. Select "10 Seconds / 30Seconds / Earpiece Up / Always On/Alway Off" by pressing [** or # **].
- 3. Press [) to save the change.

10 Seconds: The light goes off automatically 10 seconds after no key press, or no other activity occurs.

NOTE: This setting is in effective only when the phone is operating with battery power only. When power adaptor is connected, the back light is always on.

LCD Contrast (Intensity)

You can control the intensity level of the display.

- 1. Press [NENU], [1], [1] (Intensity), [2]
- 2. Select "Level 0 / Level 1 / Level 2 / Level 3" by pressing $[\begin{tabular}{c} \put(0,0) \put$
- 3. Press [) to save the change.

• Edit Banner (Changing Greeting Message)

You can change the greeting message that displays when you turn on the phone and idle mode.

- 1. You can edit banner, press [], [1], [2]
- 2. Press [] to edit banner, and press [] to save the change.

Setting the Time Format

- 1. Press [MENU], [1], [3
- 2. Select [* or #] to choose your time format " AM/PM, 24 Hours, Off".
- 3. Press [TORE] to save the change.

· Auto Hyphen

- 1. Press [], [1], [4]
- 2. Select "Auto hyphen" by pressing [** or #*]
 " Yes or No".
- 3. Press [] to save the change.

· Setting the Language

You can select language if available.

- 1. Press [NENU], [1], [5]
- 2. Select [** or #] to choose language " English / Espanol / Indonesia".
- 3. Press [] to save the change.

· To Select the Ringer Type

Sound

- 1. Press [NENU], [2], [1], [1]
- 2. Select "Ringer type" by pressing [** or #*]
 "Sound+Lamp or Lamp".
- 3. Press [] to save the change.

· To Select the Ringer /Melody

- 1. Press [MENU], [2], [1], [2]
- 2. Press [** or #*] to move each item, select one that best fits your favor.

· Adjust the Ringer Volume

- 1. Press [NENU], [2], [1], [3]
- 2. Press [** or #*], and select one that best fits your favor.
- 3. Press [] to select.

Tone Length

Som ARS systems may be able to recognize only long tones. You may have to change the tone length to Long....

- the tone length to Long. ASC 1. Press $[\ \]$, $[\ \ \ \]$, $[\ \ \ \ \ \]$, $[\ \ \ \ \ \ \ \]$, $[\ \ \ \ \ \ \ \]$
- 2. Select "Short or Long" by pressing [** or #*].
- 3. Press [\bigcirc] to save the change.

Key Tone

- 1. Press [NENU], [2], [2], [2]
- 2. Control Key tone by pressing [** or #*].
- 3. Press [STORE] to save the change.

NOTE: If you select "Silent" mode, you can not use ARS service or Call Pager.

· Message Tone

- 1. Press [NENU], [2], [3]
- 2. Control Key tone by pressing [** or #*].
- 3. Press [\bigcirc] to save the change.

· Select the Alarm Tone

- 2. Press [** or #*] to move each item, select one that best fits your favor.
- 3. Listen to available Riner Type, and press [] to select.
 - · You can choose 10 kind of melody each.

· Adjust Volumes

You can change the volume level on your phone, making incoming voices sounds louder or softer.

- or softer.

 1. Press [], [2], [5].
- 2. In this submenu, you can control one of various volumes after selecting one item and using [1] or [2].
 - You can adjust volumes by using (*) or (#)
 - EAR Volume : Ear-microphone volume control
 - SPK Volume : Speaker volume control
- 3. Press [] to confirm.

Setting the Alarm

The alarm clock uses your phone's clock and can be set in advance to sound an alert at a designated time. As long as phone is turned on, your phone will automatically wake up and sound the alarm at the specified time. The volume for the alarm clock is determined by the current ringing volume.

· Setting the alarm clock

- 1. Press [], [3], [1
- 2. Select Set [1] to turn your alarm clock on Chose Alarm Setting to turn your alarm clock on.
- 3. Select your desired alarm repeating mode by pressing [**) or (#)] "Every Day / No / One Day .
- 4. Prsss [) to save it
- 5. Input your desired alarm time using keypad (display will be 24 hour)
- 6. Press [\bigcirc], [\bigcirc], [\bigcirc], [\bigcirc] to setting the alarm duration.
- 7. Select your desired alarm repeating mode by pressing [**\times or (#)*] "1 Minute ~ 10 Minutes .
- 8. Prsss [] to save it

Setting Warning Alerts

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You can use warning tones to get alerts from your phone for:

- Each minute you are on a phone call
- When you are out of the service area

· Setting /Releasing 1 Minute Alert

1. Press [], [3], [2]

2. Press [1], and select On or Off by pressing [+x or (#)]

3. Prsss [] to save it

NOTE: When 1 minute alert is set, the phone gives alert sound each minute while you are on a phone call.

Setting /Releasing Service alert

1. Press [NENU], [3], [2]

2. Press [2]], and select "Off / Fade Alert / SVC Alert" by pressing [** or #*].

3. Prsss [\bigcirc] to save it

Call forwarding

This network service is used to forward incoming calls to another number so you won't miss an important call. Check if with your service provider for details.

· Call waiting

If you have a call waiting, your phone beeps during a call to let you know that someone else is calling you. Depending on your caller ID setup the phone might also show the number of the incoming call.

Call waiting is not available in all wireless systems. Before you can use call waiting, you must contact your service provider to make sure this feature is available and turned on for your phone. Then you will be able to hear call waiting.

Three-way calling (conference call)

While in a call, you can call another number and "conference in (add) a third party to the call. The conference call features varies based on wireless systems. Contact your service provider for details. If this service is available with your service provider, press Recall [button or Hook switch to "conference in" (add) your third party to the call.

Advanced Features

Making and Answering Calls How to answering a call Adjusting Volume

1. Press [NENU], [7].
2. Enter the "Lock Code".

NOTE: The lock code is preset to "0000".

You can restrict the use of the phone by unauthorized persons. There are 4 restriction modes you can choose as follows:

Restricting Outgoing Calls

1. Press [1], [1]

2. Press [$^{\bullet}$ or $^{\sharp}$], and select " Restric / Cancel"

3. Prsss [] to save it

In this mode, the phone cannot originate call.

If you try to call, "Outgoing Call Restricted" will display.

· Restricting Incoming Calls

1. Press [1], [2]

2. Press [** or #*], and select "Restric / Cancel"

3. Prsss [] to save it

In this mode, you cannot answer an incoming call.

If the phone receives an incoming call, "Incoming Call Restricted" will display.

Restricting Long Dailing

1. Press [1], [3]

2. Press [** or #*], and select "Restric / Cancel"

3. Prsss [) to save it

In this mode, you cannot make a long distance call.

If you try to dial a long call number, "Long Distance Call Restricted" will display.

Restricting International Calls

1. Press [1], [4]

2. Press [** or #*], and select "Restric / Cancel"

3. Prsss [] to save it

In this mode, you cannot make an international call. If you try to dial a international number, "International Call Restricted" will display.

You can lock your phone so that calls cannot be made by unauthorized persons, You can still receive incoming calls when your phone is locked by entering the lock code when the phone rings. Turning the phone off does not erase this feature: the phone stays in mode until you reset it.

1. Press [NENU], [7].

2. Enter the "Lock Code".

· Locking the Phone

1. Press [2]

Security

2. Press [** or #], and select " Never / On Power Up / Now / Always"

3. Prsss [] to save it

If you try to call, it will ask you to key in Lock Code.

4. If you want to unlock the phone.

5. Follow the same steps above and select "Never" on the step 2.

Changing the Lock Code

You can change the lock code to any 4-digit code.

1. Press [3]

2. Enter a new lock code

3. Enter the new lock code again to verify it.

NOTE : If the digits for confirmation is not matched with digits you enter first, "Do not Match Try Again" displays.

Voice Privacy

You can change the lock code to any 4-digit code.

1. Press [4

2. Press [** or #], and select "Enhanced / Standard"

3. Prsss [] to save it

- 1. Press [NENU PORS 7].
- 2. Enter the "Lock Code".

Setting the Auto Send Time

You can change the lock code to any 4-digit code.

- 1. Press [5].
- 2. Press [$^{•}$) or $^{#}$], and select "Off / 1 ~ 8 Secs"
- 3. Prsss [) to save it.

· Seystem Reset

To reset all of your phone's features to the manufacturer's defaults, follow thess steps:

- 1. Press [6].
- 2. Press [** or #*], and select "Reset / Cancel"
- 3. Prsss [] to save it.

NOTE: This feature will erase everything in memory, the telephone book inclusive.

Setting the Audiable Tone

- 1. Press [7].
- 2. Select your desired dial tone by pressing [** or #*] "6 dial tones".
- 3. Prsss [] to save it.

• PRE-FIX Number

- 1. Press [8].
- 2. Enter a new number
- 3. Prsss [\bigcirc] to save it.

Fax/Data

- 2. Press [** or #*], and select.
- 3. Prsss [) to save it.

· Data Config

- 2. Press [1] to select "Port Map"
 - [2] to select "DS Baud"
 - [3] to select "Diag Baud"

Optional Features

Making and Answering Calls How to answering a call Adjusting Volume

Communicate with Text Messages and Voice Mails

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For all text message operation, simply press MSG button. Then you will be in MSG menu.

Write and Send a Text Message
MESSAGE GHI
1. Press [], [4].
2. Enter the dial number and Press [).
Write message using the alphanumeric keypad.
NOTE : Press [
4. Press []. Acall back umber is automatically your phone number. It can be changed as you like.
5. Press []. Select message type "Normal / Urgent / Emergency", using [* or #].
NOTE : Emergency or Urgent message is available only when your service provider support it.
6. Press [] to send the message.
NOTE : Sending text message is available only when your service provider support it.
Receiving and Reading a Text Messages 1. If a text message is received, "Call Back Number "and [] display. 2. Press [** or #*] scroll down the message. 3. Press [] and one more [] the number automatically.
4. Press []. The message will erase.
NOTE : If the phone number is stored in the phone book with a name, the name will display

instead of the phone number.

· Receiving Voice Messages

4. Press [] again to call back if the caller leaves a phone numbers.

NOTE : If the phone number is stored in the phone book with a name, the name will display instead of the phone number.

· Receiving Page Messages

1. If a page message is received, "Phone Number"and [] display.

2. Press [] to call back or [] to erase Page message.

NOTE: If the incomming message tone is operating, a beep tone will be sound at intervals of two minutes until you check the message. If a new message is the same as the previous message, "Duplicate" will display.

· Checking Received Voice Messages

1. Press [] and [1] in sequence.

The message volume which is stored in the voice service center and the last received time will display.

· Viewing Received Text Messages

1. Press [] and [2] in sequence. The received message list will display.

2. Press [** or #*] select message you want to see.

3. Press []. Received message and time will display. If there is a phone number, it will display as well. If the message is long, it will scroll down 3 seconds automatically. Press [** or #*] to scroll up and down manually.

Message

· Erasing the Selected Messages

1. Press [] and [1] or [2].

2. Press [** or #*] to select the message you want to erase.

3. Press []. The message will display.

4. Press [once more.

· Clearing All Received Messages

1. Press [MESSAGE] and [5] in sequence.

2. Press [** or #] to select "Erase / Cancel".

3. Press [STORE].

· Setting Message Lock

1. Press [], [6] and [1] in sequence.

2. Press [** or #*] to select "Set / Release".

3. Press [STORE].

Note: The lock code is preset to "0000" at the factory.

· Setting Message Alert

1. Press []], [6] and [2] in sequence.

2. Press [** or #*] to select "Set / Release".

3. Press [STORE].

If you set message alert, the LED will blink with an alert when a message arrives. If you release the message alert, the LED will blink without an alert.

• Voice Message Retrial

1. Press [], [6] and [3] in sequence.

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FCC RF EXPOSURE INFORMATION

THIS MODEL PHONE MEETS THE GOVERNMENT 'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It 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. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluate on of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

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 1.6 W/kg.*Tests for SAR are conducted 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 power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure.

The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when worn on the body, as described in this user guide, is **0.841 W/kg**. (Body worn measurements differ among phone models, depending upon available accessories 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 for safe exposure. 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 / fcc id after searching on FCC ID: RFLUX380.

Additional information on Specific Absorption Rates (SAR)can be found on the Cellular Telecommunications &Internet Association (CTIA) web-site at http://phonefacts.net.*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6watts/kg (W/kg)averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any agitations in measurements.

Near-Body Operation

To maintain compliance with FCC RF exposure requirements, maintain a 2.5cm(0.98 inch), separation distance between the user's body and the phone, including the antenna, whether extended or retracted.

Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received. Including interference that may cause undesired operation.

Information to User

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.