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# LIMITED WARRANTY
## STATEMENT

ALCOMM

# LIMITED WARRANTY STATEMENT

1. WHAT THIS WARRANTY COVERS:

ALCOMM offers you a limited warranty that the enclosed subscriber unit and accessories will be free from defects in material and workmanship, according to the following terms and conditions:

1) Product warranty : 12 months commencing from date of activation or 16 months from date of manufacture whichever is less.

   Battery : 9 months commencing from date of activation or 12 months from date of manufacture whichever is less.

2) During warranty period, defective product is repaired or replaced by ALCOMM or its authorised service network free of charge.

   All replaced parts, boards or equipment become property of ALCOMM.

3) Warranty for repaired or replaced product or part shall extend for the remaining warranty period for of the product or part.

4) ALCOMM is entitled to request to consumer to provide purchase receipt or other documents or information about date and place of purchase.

6) In order to derive benefits of this warranty in respect of any defects in the product, the consumer shall ship the product or part thereof at its cost to the authorised service center of ALCOMM. ALCOMM shall bear the cost of shipping the product or part thereof back to the consumer after the completion of the service under this limited warranty.

2. WHAT THIS WARRANTY DOES NOT COVER:

1) Defects or damage resulting from use of the product in other than its normal and customary manner.
2) Defect or damage from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of ALCOMM, including damage caused by shipping, blown fuses, or spill of food or liquid.
3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
4) Alleged defects or malfunctions of the product if the Customer Service Department at ALCOMM was not notified by the consumer during the applicable limited warranty period.
5) Products, which have had the serial number, removed made illegible.
6) This limited warranty is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise, including but not limited to any implied warranty of marketability, merchantability or fitness for a particular use.
7) Damage resulting from use on non-ALCOMM approved accessories.
8) All plastic surface and all other externally exposed parts that are scratched or damaged due to normal customer use.
9) Products operated outside published maximum ratings.
10) Products used or obtained in a rental program.
11) Consumables (such as fuses)

# Memo

# Introduction

ALCOMM

# Introduction

Dear customer,

Thank you for choosing ACH-700 CDMA mobile phone. As ALCOMM's first CDMA 1x handset for entry level and new CDMA markets, ACH-700 has all the essential features that any new mobile user can ask for. ACH-700 has a stylish design with trimly soft edge and sharpness for a comfortable grip on the phone. The candy bar type phone is equipped with a variety of features as shown below that offers great value to your mobile experience :

**ACH-700 Handset**
**950 mAh Li-Ion battery**
**Travel Charger**
**User Manual**
**Hand Strap** ✓
**Cigar Lighter Adapter (Optional)**
**Ear Micro Phone (Optional)**

## Important Information

This user guide provides important information on the use and operation of your phone. Please read all the information carefully prior to using the phone for best performance and to prevent any damage to or misuse of the phone. Any unapproved change or modification will void your warranty.

## Check Accessories

Your mobile phone comes with the following accessories : a travel charger, a rechargeable battery and a hand strap. Please verify your accessories are included.

# Memo

# Before You Start

ALCOMM

# Before You Start

## Safety Instructions

**WARNING!** To reduce the possibility of electric shock, do not expose your phone to high humidity areas, such as the bathroom, swimming pool, etc.

**Always store your phone away from heat.** Never store your phone exposed to temperatures less than -30°C or greater than +60°C, such as outside during a snowstorm or in your car on a hot day. Exposure to excessive cold or heat will result in malfunction, damage and/or catastrophic failure.

**Use caution when using your phone near other electronic devices.** RF emissions from your mobile phone may affect nearby inadequately shielded electronic equipment. You should consult with manufacturers of any personal medical devices such as pacemakers and hearing adies to determine if they are susceptible to interference from your mobile phone. Turn off your phone in a medical facility or at a gas station. Never place your phone in a microwave oven as this will cause the battery to explode.

# Chapter 1.
# Getting Started

ALCOMM

## 1-1 Cautions

▶ Using the phone near receiving equipment(i.e., TV or radio) may cause interference.

▶ Keep your phone in a safe place when not in use.

▶ Use only the batteries, antennas and chargers provided by ALCOMM. Using unauthorized accessories could void your warranty.

▶ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently void the warranty.

▶ Do not hold the antenna while the phone is in use.

▶ Do not use the phone in designated **no cellular phone use areas.**

▶ Do not expose the phone to high temperature or humidity.

▶ Avoid getting your phone wet. If the phone gets wet, turn the power off immediately and remove the battery. If the phone is non-functional, return it to the dealer for service.

▶ Avoid shock or impact on the phone.

## 1-2 Installing the RUIM Cards

▶ Keep all miniature RUIM cards out of the reach of small children.

▶ The RUIM card and its contacts can easily be damaged by scratches or bending, so be careful when handling, inserting or removing the card.

▶ Before installing the RUIM card, always make sure that the phone is switched off and then remove the battery.

1. With the back of the phone
   facing you, press the release
   button **1**. Slide the battery
   off the phone **2**.
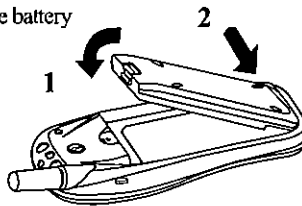
2. Release the RUIM card
   holder by sliding it to
   the right.
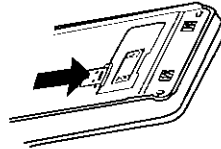
3. Insert the RUIM card ensuring
   that the bevelled corner is on
   the bottom right and the
   golden contact area is facing
   downwards.

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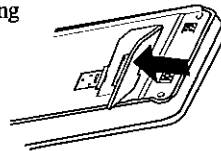
4. Slide the card holder to
   the left to lock the card
   in its place.
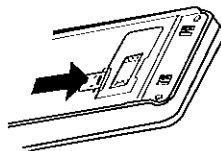
5. Place the battery on the back
   of the phone and slide it up
   the body of the phone until it
   locks into place.
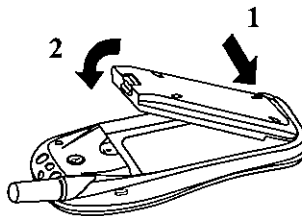
## 1-3 Using the Battery Pack

Charge the battery fully before the initial use of the phone.
The phone comes with a rechargeable battery. Keep the
battery charged while not in use in order to maximize and
standby time when using the phone.

**Installing the Battery**

To install the battery, insert the bottom of the battery into the opening on the back of the phone. Then, push the battery down and push the latch down until it click  2  1
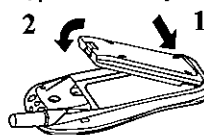
**Removing the Battery**

Turn the power off.(If power is on, a loss of stored number and messages may occur).

By lifting removal button the battery will become detached.
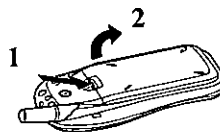
**Battery Charge Level**

The battery charge level is shown at the top right of the LCD screen.

When the battery charge level becomes low, the battery sensor will alert you by sounding an audible tone. If the battery charge level becomes exceedingly low, the phone will automatically switch off and any function in progress will not be saved.

※ If the battery runs out during a call, call may terminate and the phone may turn off automatically.

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**Using the Travel Charger**

**Warning!** Use only the travel charger provided with the phone. Using wrong charger may cause damage to your phone and battery and invalidate the warranty.

1) Connect the lead of the charger to the bottom of the phone.

2) Plug the charger into a wall outlet.
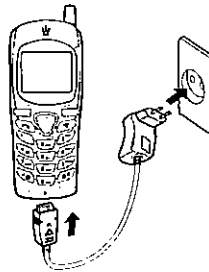
- The charger should operate on a AC 220V source. (Check voltage of the charger)
- The phone can be used while charging if it is switched on.
- Fully charging empty battery with the travel charger takes approximately 3hours.
- If charging is not displayed, wait for a while, disconnect the charger plug it in again and retry. If charging still fails, contact your dealer.

3) When the battery is fully charged, the bar stops scrolling. Disconnect the charger from the AC outlet and phone. The red light of thecharger indicates that the battery is being charged. If charging is completed, the light will turn into green.

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Caring for the Battery

1) Do not use unauthorized battery. It may cause damage to or explosion of the battery.

2) Use only ALCOMM batteries and chagers specific to your model of phone. ALCOMMs chargers are designed to maxmize battery life.

3) Do not disassemble or short-circuit the battery.

4) Keep the batterys metal contacts clean.

5) Recharge the battery if it has not been used for a long time to maximize battery life.

6) Do not expose the battery charger to direct sunlight or use it in areas of high humidity, such as the bathroom.

7) Do not leave the battery in hot or cold places as it may deteriorate battery performance.

8) Your battery life may vary by location, use patterns, etc.

9) Long backlight settings of the phone may affect battery life, talk, and standby times.

10) Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capaity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C. Batteries' performance is particularly limited in temperatures well below freezing.

11) Do not dispose of batteries in a fire!

## 1-4 Phone Components

The following shows key components of your mobile phone.

7. Antenna

1. Earpiece
2. Headset Jack

8. LCD Screen

3. Message Key
9. Soft Key1
10. Soft Key2

4.Send Key
5. Sound Mode Key
11. Scroll Key
12. END/PWR

13. Alphanumeric Keypad

6. Manner Mode Key
14.Key Guard/ Edit Change Mode Key

15. Microphone
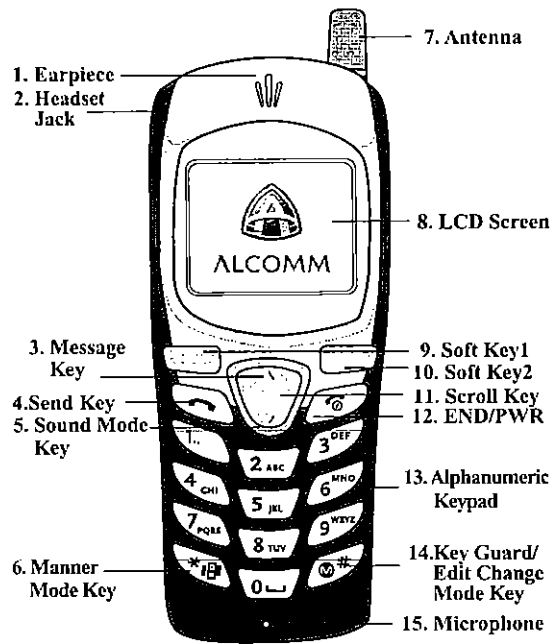
## 1-5 The Function Keys

① ⌕ Allows a user to place, answer calls or to see recent call list.

② ⌕ Press to terminate a call, return to initial screen, or turn the phone on/off.

③ 

This Scroll Key allows quick access to notification messages.
Up scroll key for Messages and down scroll key for Sound on initial screen.

④ 
- Soft Key 1, upper left corner, right above Send key. Press to access the menu or function.
- Soft Key 2, upper right corner, right above End key. Press this key once in a menu to go back one level. Press this key on initial screen to search name or use as a clear key.

⑤ 
In standby mode, set the manner mode(vibration) by pressing and holding the ⌕ key.
- In T9 edit mode, toggle candidate words.

⑥ 
In standby mode, set key guard function by pressing and holding the ⌕ key about 3 seconds.
- In edit mode, change input mode.

⑦ ⌕ Press this key for space in edit mode.

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# 1-6 Display Indicators

The phone screen displays several on-screen icons which appear when the phone is powered on.

| | |
|---|---|
| ۲ıll | Signal Strength<br>Current singal strengt-the more lines the stronger signal |
| ✉ | Message<br>New text or voice message |
| 🔋 | Battery<br>Battery Charge Level-the more blocks the stronger the charge. |
| ⏰ | Alarm<br>Appears when alarm is set. |
| ✆ | Service Indicator<br>Appears when phone is in operational service network. |
| 📳 | Manner Mode<br>Manner Mode On- phone will vibrate when call is received |
| Ⓓ | Digital Icon<br>CDMA Mode |
| 🔒 | Phone Lock Icon |

# Chapter 2.
# Basic Functions

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## 2-1 Turning the Phone On and Off

**Turning the Phone On**

1. Install a charged battery pack or connect the phone to an external power source such as travel charger.



2. Press 🔘 for a few seconds until the light is on.
※ Like any other radio device, avoid any unnecessary contact with the antenna while our phone is on.
3. If the phone requests a PIN code : The PIN code is usually supplied with the UIM card.
   ▶ Key in the PIN code(displayed as ****), and press OK.

**Turning the Phone Off**

1. Press and hold 🔘 until display screen turns off, then release the key.

## 2-2 Making Calls and Answering Calls

When you make a call, follow these simple steps:

## Making Calls

1. Make sure the phone is turned on.
▶ If not, press ⌐ᴈ⌐ and hold for few seconds.
2. Key in the phone number including the area code.
3. Press Clear to delete the digit to the left
4. Press ⌐◜ and wait for the answer.
5. Press ⌐ᴈ⌐ to end the call(or to cancel the call attempt).
If outgoing calls are in restricted mode, Outgoing call is restricted. message displays on your screen. You can only dial phone numbers saved in Emergency list.
▶ If you want to turn off this function, look at Security in Menu.

## Call Waiting

Your cellular service may offer a call waiting function. While a call is in progress, you may hear beeps indicating another incoming call. When call waiting is enabled, you may put the active call on hold while you answer the other incoming call. Check with your cellular service provider for information about this function.

1. Press ⌐◜ to receive a waiting call.
2. Press ⌐◜ again to switch between calls.
3. Press ⌐ᴈ⌐ to end one of the calls.

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**3 Way Calling**

This feature allows you to make a call without hanging up the other line. Check with your cellular service provider for information about this function.

1. Dial desire number and press ⟨⟩
2. If you want to go back to the initial call, wait until 2nd person hangs up the phone, otherwise press ⟨⟩ to end both calls.

**Call Forwarding**

This feature allows you to transfer the receiving calls to the other number that you entered.

Check with your cellular service provider for information abou this function.

**Making Calls using the phone book in 2 ways**

1. In standby mode, press ▭ search
2. Enter desired name and press search

OR

1. Press Menu and Select Phonebook
2. Scroll to select Search name or entry.

※ You can also make the calls by dial in the last four digit number and press ▭

**Redialing**

To redial one of the last 30 phone numbers you have dialed, answered or missed:

1. Press ▭ key in standby mode
2. Scroll with navigation key to the desired phone number or name, and press ▭

**Speed Dialing**

If the phone number has been assigned to a number key for speed dialing, you can speed dial the number in the following way:

1. Press and hold the corresponding number key until dialing message appears.

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**Answering Calls**
1. In standby mode, press any key except ⌀
   Press ⌀ to end the call.
2. To make ring tone silent
   press ⌀ once.
3. To reject the call without
   answering, press ⌀
   twice.

Tull □
0112345678

## 2-3 In-Call Operations

Depending on the situation of the phone call, following operations can be performed during a call by pressing ▭ Menu or ▭ Find.

**Menu**
▶ *Messages* :To send messages
▶ *Mute* :The person you are calling can not hear your voice
▶ *Send Phone* :Send out your phone number
▶ *Silence* :Key tone slince

**Find**
▶ To find the phone number you want.

## 2-4 Writing Text

You can key in text in two different ways, using the traditional text input or predictive text input method called T9 text input.

**Input Mode**

T9 Text Input provides four modes for entering text, numbers, special characters, and punctuation.

▶ **Abc(Multi-Tap) Mode**

There are three different mode such as Abd, ABC and abc mode. Use Abc mode to add words in traditional text input mode. The default is Abc mode.

▶ **T9 Mode**

Type text using one keystroke per letter. The phone translates keystrokes into common words by using the letters on each key and a compressed database.

▶ **123(Numbers) Mode**

Type numbers using one keystroke per number.

To change to 123 mode in a text entry field, press and hold for few seconds until 123 mode is displayed on top right corner.

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**Symbol Mode**

Insert special characters and punctuation.

In 123(Number)mode, you can switch to symbol mode by pressing 🔘 once. You may use any of the 30 special characters. When the cursor is located where you want the special character, switch to Symbol mode. Press 🔘 key in number mode and press 🛡 to select the desired character.

```
.-'!@#%&*<
>_+=:"0/
?{}$ □ ~^ ;

Select                Back
```
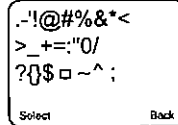
**Using Traditional Text Input**

When writing text, press the key marked with the desired letter one or more times until the letter appears. Note that not all available characters are visible on the keypad.

Use the following functions to edit the text:

- To add a space, press ⌞o⌟ key
- To add a punctuation mark or special character, press and ⌀ hold when indicator at the top of the display is in ⌈123⌉ mode, press ⌀ one more time.
  Use scroll key to select desired punctuation mark or special character.
- To move the cursor left or right, press ⌀ respectively
- To delete the character to the left to the cursor, press ⌂ Clear key.
- To switch between upper and lower case, press ⌀ key to change indicator at the top right of the display.
- To switch between letters and numbers, press and hold ⌀ key.
- To key in a letters which is under the same key as the previous one, press scroll key up and down (or wait until the cursor appears) and key in the new letter.

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## Using T9 Text Input

T9 text input offers an easy way to write text. You can edit and input Banner, Scheduler, Short Message and Phone Book using T9 Text Input.

1. Key in the desired word by pressing each key once for one letter.
2. Press ⌇ key to select the desired word and press ⌇ key and start writing the next word.

### Changing Letter Case

There are three options for selecting letter cases : Press ⌇ key to change the following option.

**Initial Cap (t9 Abc)**
Only the first letter is capitalized

**Caps Lock(t9 ABC)**
All subsequent letters are capitalized.

**Lower Case(t9 abc)**
Change letter case to lower case

Chapter 2. Basic Functions

**Examples Using T9 Text Input**

**Typing In T9 Mode**

To use T9 mode while in a new message, follow the these steps:

1. Press ⊘ key to change the letter cases

2. Press ⟨2⟩ ⟨2⟩ ⟨5⟩ ⟨5⟩

3. Press ⟨0⟩ to complete the word and add a space

4. Press ⟨8⟩ ⟨4⟩ ⟨3⟩ ⟨0⟩ ⟨6⟩ ⟨3⟩ ⟨9⟩ ⟨3⟩ ⟨2⟩ ⟨3⟩

5. Display: Call the office.

※ Press ⟨✲⟩ to select other desired word on each word.

**Key Functions**

⊡ **Option:** Press to scroll and select a mode through menus.

⟨2⟩~⟨9⟩ **(Type Text):** In t9 mode, press one key per letter to enter text.

⟨0⟩~⟨9⟩ **(Type Numbers):** In 123 (Numbers) mode, press once to enter numbers.

⟨✲⟩ **(Next):** In t9 mode, press to display other matching words.

⊘ **(Symbols)** : In ⌞123⌟ mode on top right corner, press to insert punctuation in a word and complete a sentence.

⟨0⟩ : In t9 mode, press to complete a word and insert a space.

⟨⟩ : Press to move the cursor.

⊡ **Clear :** Press to delete a single space or character. Press and hold to delete entire words.

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## Using Manner & Keypad Key Guard Mode

### Manner Mode

Use manner mode in a public place.

1. In standby mode, activate manner mode by pressing the key and hold for few seconds.

| Vibrate mode enabled |

▶ When manner mode is set, there are no tones in the keys and the phone vibrates instead of ringing.

2. In standby mode, deactivate manner mode by pressing the key and hold for few seconds until release message appears.

### Key Guard Mode(Quick)

To prevent unintentional dialing.

1. To activate key guard mode, in standby mode, press and hold the key (for 3 seconds)

| Key guard mode enabled |

▶ When keyguard mode is set any keys other than will not work.

※ To release the key guard mode, press the (for 3 seconds)
When key guard mode is released, **Key Guard Mode Disabled** is displayed on the LCD screen.

## 2-5 Phone Book Features

**Phone Book Memory**

You can store names and phone numbers in the phones memory(internal phone book) and in the RUIM cards memory(RUIM phone book). You can only use one memory at a time. To access the phone book, press Menu and Select the phone book. To access the phone book during the a call press **Find** and enter the search name. Also, it has Numeric menu(Pause) Features.

▶ The phones internal phone book can store 300 names with 3 numbers per name.

▶ The phone supports RUIM cards and memory depends on the card.

**Numeric menu(Pause) Features in your Phone Book**

**1. Numeric Menu:** When you call automated

systems(such as voice mail or credit billing numbers),

you often have to enter a series of numbers.

Instead of entering these numbers by hand, you can

store the numbers in your phonebook separated by

special characters(eg. **P, T**) called pauses.

There are three different pauses that you can use when storing a number.

▶ **Time Pause(T)**

The phone will wait two seconds before sending the

next string of digits.

▶ **Hard Pause(P)**

The phone will stop dialing until the beep sound. After

the beep sound resume to advance to the next number.

▶ **One Hyphen(-)** To differentiate the area code,

country code and etc.

**2. Storing a Number with Pauses**

1) Enter the phone number.

2) Press ⬡

3) Select one of the following:

▶ Press Time pause

▶ Press Hard pause

▶ One hyphen

4) Enter additional number(s) (e.g., pin number or credit card number).

5) After entering additional number(s), press ⬡ **Save** to save this number with pauses.

6) The phone will prompt you for the memory location where the number will be saved.

    Press ⬡ **Next** to automatically store the number in the first available memory location.

    You also have the option to enter a specific three-digit memory location number.

7) Enter a name for the phone number. If you do not want to enter a name, go to the next step.

8) Select your desired label type **Mobile, Home, Office** using ⬡

9) Press ⬡ **Select**. A confirmation message **Stored in entry 000** displays on the phone.

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**Edit the Existing Phone Numbers and an E-mail Address in your Phone Book**

1. From the initial screen press ⬜ **Find**, the Search name appears.
2. Enter the name and press ⬜ **Find**.
3. Press 🛡 to highlight the label type.
4. Select the desired unused label type or desired edit label type by using 🛡
5. Press ⬜ **Edit** to enter the additional phone number, edit the existing number or e-mail address as appropriate.

※ You can also change the default ring type in this step.

6. Press ⬜ **Save**.

**Retrieving Numbers**

Retrieving by Name Search

1. Press ⬜ **Find**.
2. Enter the character(s) that you want to search for(such as the first letters of the name.) and press ⬜ **Find**.
3. You will see a list of matches
4. Press ⬜ **Detail** to see specifics in that memory location, or press 📞 to place the call.

# Chapter 3.
# Menu Functions

ΛLCOMM

## 3-1 General Guidelines to Access Menu Functions

1. Press ⊂⊃ Menu. Seven menu items are in the menu features.
2. Press ⟨⟩ Key to go through the list of menu features.
3. When desired menu appears on the screen press ⊂⊃ **Select.**
   The sub-menu will appear on the screen.
4. Highlight the sub-menu item that you want using scroll key and press ⊂⊃ **Select.**
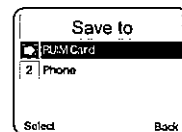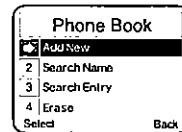5. Adjust your setting using the ⟨⟩ ⊂⊃ or ⊂⊃

## 3-2 Phone Book(Menu ⟨⟩ )
You can save mobile phone numbers and so on, up to 300

Add New(Menu⟨⟩⟨⟩ )

entries.
1. Press ⊂⊃ **Menu.**
2. Press ⊂⊃ **Select.**
3. Press ⟨⟩ **Add new.**

4. Highlight the desired phone book and Press ⊂⊃ **Select.**

```
      Phone Book
 ◼ Add New
 2  Search Name
 3  Search Entry
 4  Erase
 Select            Back
```

```
      Save to
 ◼ RUM Card
 2  Phone

 Select            Back
```

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5. Enter the phone number, then press ⬭ **Next.**

> **Add New**
> Number :
> 0115682316
> Next          Clear

6. Enter the entry number or press ⬭ **Next** to select the memory location number.

> Entry : 001
> Next          Back

7. Enter the desired name and press ⬭ **Next.**

> [001]          abc
> Name :
> Next          Clear

8. In case of storing the numbers in phones memory, scroll the desired label type using ⬭ and press ⬭ **Select.**

> **Label**
> Mobile    ✓
> Home
> Office
> Select          Back

※ In case of RUIM, you can only store one phone number per name.

Search Name(Menu ⬚ ⟨2⟩ )
To search for a phone number by name.

1. Press ⬚ **Menu** .
2. Press ⬚ **Select**.
3. Press ⟨2⟩ **Search Name**.

```
┌─────────────────────┐
│    Phone Book       │
│ 1  Add New          │
│ ▶  Search Name      │
│ 3  Search Entry     │
│ 4  Erase            │
│ Select         Back │
└─────────────────────┘
```
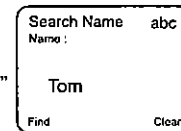
4. Enter the desired character(s) and press ⬚ **Find**.

A list of matching names is displayed.

Scroll desired name.

If there is no matching name,
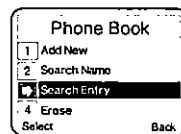
the message **No matching name...**"

is briefly displayed and the phone

will return to the Search Name screen.

```
┌─────────────────────┐
│ Search Name    abc  │
│ Name :              │
│                     │
│     Tom             │
│ Find          Clear │
└─────────────────────┘
```

Search Entry(Menu ⊛ ⊛ )
To search for a phone number you have stored in the
Phonebook by entry number.

Phone Book
1 Add New
2 Search Name
■ Search Entry
4 Erase
Select        Back

1. Press ▭ **Menu**.
2. Press ▭ **Select**.
3. Press ⊛ **Search Entry**.
4. The display prompts you to enter the entry number on
   the display screen.
5. Enter the desired entry number
   you want to find and
   press ▭ **Find**.
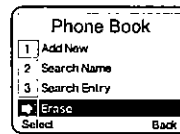
Search Entry

Entry : 001

Find        Back
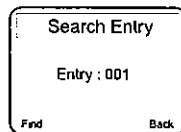
6. If you press ▭ **Find** without entering an
   entry, you will view a list of all entries that you called.
※ At any entry, you may move to another entry by
   pressing the Up/Down key. If you press ▭ **Detail**,
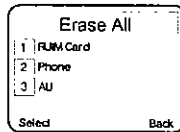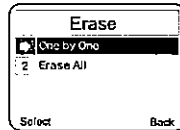   you can edit detail information of that entry.

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Erase(Menu ✍ ✍ )
Allows you to delete all items
stored in the phone book.

**Phone Book**
1 Add New
2 Search Name
3 Search Entry
■ Erase
Select          Back

1. Press ▭ Menu.
2. Press ▭ Select.
3. Press ✍ Erase.

**Erase**
■ One by One
2 Erase All
Select          Back

4. Highlight the desired sub-menu.
▶ One by one
▶ Erase all

**Erase All**
1 RUM Card
2 Phone
3 All
Select          Back

Scroll to select the options and then press ▭ Select.

**Memory Status(Menu** ⬡ ⬡ **)**
You can view how many names(or phone numbers) are already saved and how many can still be saved in the RUIM card or phone.
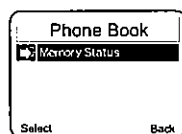
1. Press ⬡ **Menu.**
2. Press ⬡ **Select.**
3. Press ⬡ Memory Status.

```
┌──────────────────────┐
│    Phone Book        │
│ ▣ Memory Status      │
│                      │
│ Select        Back   │
└──────────────────────┘
```

4.Press ⬡ **OK.**
  when finish viewing
  the memory status.

```
┌──────────────────────┐
│    Memory Status     │
│ Card : 000/300       │
│ Phone : 000/000      │
│                      │
│ Ok                   │
└──────────────────────┘
```
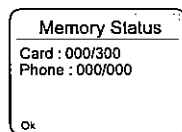
## 3-3 Messages(Menu 2⁻⁷ )

Write Messages(Menu 2⁻⁷ ☜ )
You can write and send messages.

1. Enter the phone number and
   Press ⊂⊃ **OK** or press ⊂⊃ **Find**
   the desired number.
2. Press ⊂⊃ **OK**.

| Messages |
|---|
| **1** Write Message |
| 2  Inbox [02/02] |
| 3  Outbox [04] |
| 4  Draft[02] |
| Select                 Back |

| Number :          123 |
|---|
|  |
| Find                   Clear |

| Number :          123 |
|---|
| 0112345678 |
| OK                     Back |
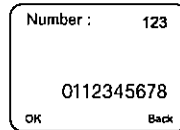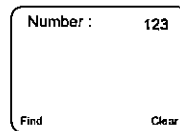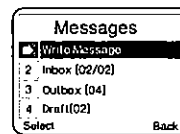
3. Input the message. The number of
   available characters and the current
   part number are shown on the top
   left of the display.

| 0/160        🕓 abc |
|---|
| Hi! Have a good time! |
| Options              Clear |
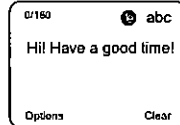
4.When the message is completed, Press ⊂⊐ **Options** and select from following options :

▶*Send* : To send the message

▶*Save Message* : To save message

▶*Edit Number* : To edit number

▶*Call Back* :  To change callback number.

▶ *Templates* : You can view or edit the preset messages ( 'templates' ) that can be used for writing a  message.

▶*Priority* : Urgent / Normal
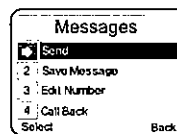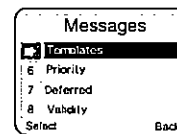
▶*Deferred* : Allows you to delay sending the message until the programmed time frame Delaying time frame is as follows :Immediate,  After 30 minutes, After 1 hour, After 2 hours, After 12 hours, After 2 day, After 2 days

▶ *Validity* : Indicates the validity of message delivery to the Short Message Center(SMC) without being transmitted to the sending address for certain periods of time. Those messages will be deleted within the programmed time frame. Validity time  frames are as follows : Default, After 30 Minutes, After 1 Hour, After 2 Hours, After 12 Hours, After 1 day, After 2 days.

Then press ⊂⊐ **Select.**

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**Inbox(Reading a Text Message)** (Menu ⎛2⎞ ⎛2⎞ )

You can read a Text Message.

1.Use scroll key to browse the message you want to read.

Press ⬭ **Select** Key

※ Inbox [X/Y]

| Messages |
|---|
| 1 Write Message |
| ■ Inbox [02/02] |
| 3 Outbox [04] |
| 4 Draft [02] |
| Select          Back |

**X** : The number of messages you have unread.

**Y** : Total received messages.
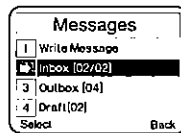
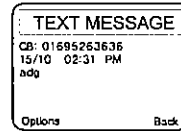2. While reading the message, you can press ⬭

*Options* :Key for the following

*Reply* :To reply the message you have received

*Erase* :To erase the message

*Forward* :To send the same message to other person

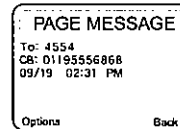| TEXT MESSAGE |
|---|
| CB: 01695263636 |
| 15/10  02:31  PM |
| adg |
| Options          Back |

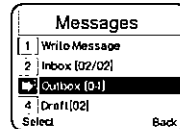*Save* : To save the received message in draft menu

*Save Address* : To save the received phone number

**Outbox(Viewing a message you have sent)**
(Menu 🔘 🔘 )
You can view a message you have sent.

1.Scroll the desired outbox list.
   Press 🔘 Select.

| Messages | |
|---|---|
| 1 | Write Message |
| 2 | Inbox [02/02] |
| ▶ | Outbox [0-1] |
| 4 | Draft [02] |
| Select | Back |

| PAGE MESSAGE |
|---|
| To: 4554 |
| CB: 01195556868 |
| 09/19  02:31 PM |
| |
| Options          Back |

2. Press Options for the following :
▶ *Resend* : **To send the same mesage**
▶ *Edit Number* : **To edit the phone number**
▶ *Erase* : **To erase the message**
▶ *Save* : **To save the sent message in draft menu**

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**Draft(Menu ⬚ ⬚ )**

Storage for Inbox and Outbox messages.

1. Scroll to select desired draft list.
   Press ⬚ **Select**.

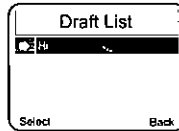| Messages |
| --- |
| 1 Write Message |
| 2 Inbox (02/02) |
| 3 Outbox (04) |
| ▶ Draft (02) |
| Select          Back |

2. Press ⬚ **Select** to view the draft list.

| Draft List |
| --- |
| ▶2 Hi          '. |
| |
| Select          Back |

3. Scroll to highlight desired
   number or name and
   press ⬚ **Select**.

※You will see several different types of sub-menu title

depends on number or name you select.

4. Press ⬚ Options for the following:

   Reply,Erase, Forword, Save Address.

▶ Draft Outbox Options :
   *Resend, Edit Number, Erase*

▶ Draft Inbox Options :
   *Reply, Erase*
   *Forward, Save Address*

| Draft Outbox Op. |
| --- |
| ▶ Resend |
| 2 Edit Number |
| 3 Erase |
| Select          Back |

| Draft Inbox Opt. |
| --- |
| ▶ Reply |
| 2 Erase |
| 3 Forward |
| 4 Save Address |
| Select          Back |
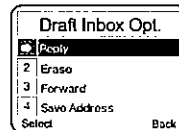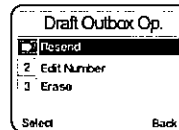
Erase Message(Menu ⟨2·⟩ ⟨5·⟩ )

1. In the standby mode,
   press ⟨▭⟩ **Menu**.
2. Scroll and press **Select**
   for **Messages** menu.
3. Highlight **Erase Message**
   and press ⟨▭⟩ **Select**.

| Messages |
| --- |
| Erase Message |
| 6 Settings |
| 7 Voice Mail[02] |
| Select          Back |

4. You can highlight the
   following : Inbox, Outbox,
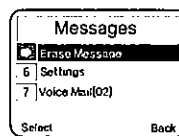   Draft, Voice mail and
   Erase all. and press ⟨▭⟩ Select.

| Erase Message |
| --- |
| Inbox[02/02] |
| 2 Outbox[02] |
| 3 Draft[03] |
| 4 Voice Mail[01] |
| Select          Back |
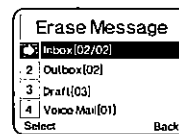
5. Press ⟨▭⟩ **Select** to erase
   **One by One, Erase All**.

| Erase Inbox? |
| --- |
| One by One |
| 2 Erase All |
| Select          Back |

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Settings(Menu ⌔⃞ ⌔⃞ )

Message Alert(Menu ⌔⃞ ⌔⃞ ⌔⃞ )
You can select the Message alert type
1.Highlight ⌔⃞ Message alert.

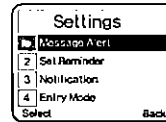| Messages |
|---|
| 5 Erase Message |
| ⌔ Settings |
| 7 Voice Mail(02) |
| Select          Back |

2.Press ⌔⃞ Select.

| Settings |
|---|
| ⌔ Message Alert |
| 2 Set Reminder |
| 3 Notification |
| 4 Entry Mode |
| Select          Back |

3.Highlight the desired options.

| Message Alert |
|---|
| Bell  ✓ |
| Vibrate |
| Silent |
| Select          Back |
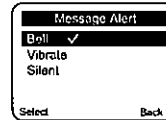
Set Reminder(Menu ⌔⃞ ⌔⃞ ⌔⃞ )
It alerts you unread messages
every 2 minuites.
1.Highlight ⌔⃞ Set Reminder.

| Settings |
|---|
| 1 Message Alert |
| ⌔ Set Reminder |
| 3 Notification |
| 4 Entry Mode |
| Select          Back |

2.Press ⌔⃞ Select.
3.Highlight the desired options
   using ⌔⃞ and press ⌔⃞ Select.

| Set Reminder |
|---|
| Yes  ✓ |
| No |
| |
| Select          Back |
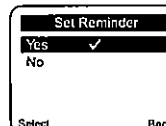
Notification(Menu ⟨2_⟩ ⟨6⟩ ⟨3⟩ )
It alerts you when message arrives.

1.Highlight ⟨3⟩ Notification.
2.Press ⟨⟩ Select.

```
        Settings
1   Message alert
2   Set Reminder
    Notification
4   Entry Mode
Select              Back
```

3.Highlight the desired
  options using ⟨⟩ and
  press ⟨⟩ Select.

```
        Notification
Yes          ✓
No


Select              Back
```
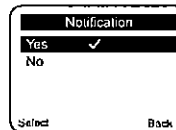
Entry Mode(Menu ⟨2_⟩ ⟨6⟩ ⟨4⟩)
To set default t9 Mode or Alpha Mode when writing
a message.
1.Highlight ⟨6⟩ Entry Mode
  and press ⟨⟩ Select.

```
        Settings
1   Message Alert
2   Set Reminder
3   Notification
    Entry Mode
Select              Back
```
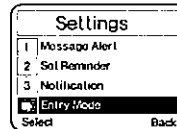
2. Highlight the following options :
▶T9 Mode
▶Alpha Mode
   Then press ⟨⟩ Select.

```
        Entry Mode
T9 Mode ✓
Alpha Mode


Select              Back
```

55
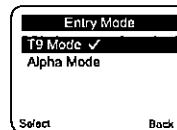
Save Mode(Menu 2₎₎ 6⁀ 5ₘ₎)
Select whether the names
and phone numbers are
saved in phone or RUIM card.

| Settings |
|---|
| ⬛ Save Mode |
| 6  Save Sent SMS |
| 7  Auto Erase |
| 8  Delivery Act |
| Select                 Back |

| Save Mode |
|---|
| UIM Card |
| Phone |
| |
| Select                 Back |
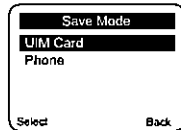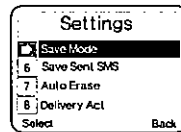
Save Sent SMS(Menu 2₎₎ 6⁀ 6⁀)

1.Highlight 6⁀ Save Sent SMS
  to save the messages
  you sent.

| Settings |
|---|
| 5  Save Mode |
| ⬛ Save Sent SMS |
| 7  Auto Erase |
| 8  Delivery Act |
| Select                 Back |
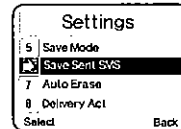
2. Press ⬛ Select.
3. Highlight the desired mode.
4. Press ⬛ Select.

| Save Sent SMS? |
|---|
| Yes |
| Prompt |
| No      ✓ |
| |
| Select                 Back |
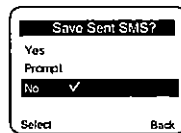
Auto Erase(Menu ⟨2⟩ ⟨6⟩ ⟨7⟩ )

To erase the Inbox and Outbox.

1.Highlight ⟨7⟩ **Auto erase**
and press ⟨⟩ Select.

```
┌─────────────────────┐
│     Settings        │
├─────────────────────┤
│ 5 │ Save Mode        │
│ 6 │ Save Sent SMS    │
│ ▶ │ Auto Erase       │
│ 8 │ Delivery Act     │
│ Select        Back  │
└─────────────────────┘
```
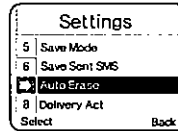
2. Highlight the following options :

▶ **Inbox** : *Disables* or *Old Inbox*

▶ **Outbox** : *Disables* or *Old Outbox*

```
┌─────────────────────┐
│     Messages        │
├─────────────────────┤
│ ▶ │ Inbox[01]        │
│ 2 │ Outbox[02]       │
│                     │
│ Select        Back  │
└─────────────────────┘
```

※ **Old Inbox/Outbox Function** :
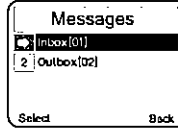
Old message will automatically erase when memory is full.

**Delivery Ack**(Menu ⟨2⟩ ⟨6⟩ ⟨8⟩ )

Set to show you the message has been sent or not.

1. Highlight ⟨8⟩ Delivery ack.

2. Press ⟨⟩ Select.

```
┌─────────────────────┐
│     Settings        │
├─────────────────────┤
│ 5 │ Save Mode        │
│ 6 │ Save Sent SMS    │
│ 7 │ Auto Erase       │
│ ▶ │ Delivery Act     │
│ Select        Back  │
└─────────────────────┘
```
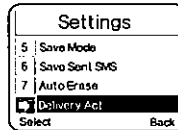
3. Highlight the desired options
and press ⟨⟩ Select.

```
┌─────────────────────┐
│     Delivery Act    │
├─────────────────────┤
│ Yes   ✓             │
│ No                  │
│                     │
│                     │
│ Select        Back  │
└─────────────────────┘
```

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ALCOMM
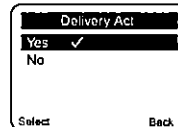
Default CB #(Menu ②⑥⑨ )
This is an call back number when you send out the messages.

```
   Settings
[▶] Default CB #

Select          Back
```

```
Call Back NO :


       0115682316
Ok             Clear
```
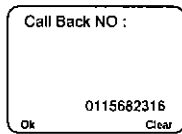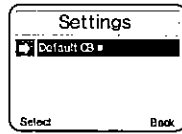
Voice Mail (Menu ②⑦ )
Allows you to view the new voice messages recorded in the voice mail box. When you have a new voice message, your phone will alert you.

```
   Messages
5 | Erase Message
6 | Settings
[▶] Voice Mail[02]

Select          Back
```
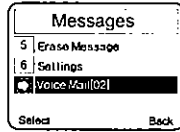
Checking your Voice Mail box
1. Press ⬅ Key or enter the number that designated by your local service provider and listen to new voice message. to listen to new voice message.

```
  1 Voice Mail
09/20 09:21 PM
   TO LISTEN
  PRESS [SEND]
CB:01112345678

           Back
```

58
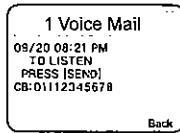
**Received Calls (Menu ⟨3⟩ ⟨2⟩ )**
You can view up to 10 registered phone numbers from which you have answered a call. You can also store and erase the numbers in this menu.

1.Press ⟨ ⟩ **Menu** and scroll down to select **Call History**.

| Call History |
| --- |
| 1  MissedCalls |
| 2  ReceivedCalls |
| 3  DialledCalls |
| 4  EraseHistory |
| Select          Back |
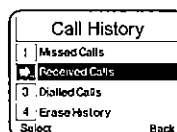
2.Highlight the **Received Calls** and press ⟨ ⟩ **Select** to view the list.

| Receiveed Calls |
| --- |
| 1  0112345678 |
| 2  0114567890 |
| Detail          Back |

3.Scroll the desired number and press ⟨ ⟩ **Detail** to view the detail information of the received call.

[01]
0112345678

09/19(FRI)11:21 AM
Options          Back
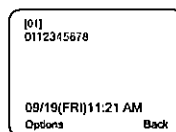
4. Press ⟨ ⟩ **Option** for following options :
*Store , Erase*

| Options |
| --- |
| 1  Store |
| 2  Erase |
| Select          Back |

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**Dialled Calls(Menu ③ ③ )**
You can view up to 10 phone numbers you have called
or attempted to call.You can also store and erase the
numbers in this menu.

1.Press ☐ **Menu** and
  scroll down to select
  **Call History.**

```
      Call History
 1  Missed Calls
 2  Received Calls
    Dialled Calls
 4  Erase History
Select              Back
```
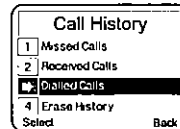
2.Highlight the **Dialled Calls**
  and press ☐ **Select**
  to view the list.

```
      Dialled Calls
 1  01912345678
 2  01767891234
    0112345678
 4  0183456789
Detail              Back
```
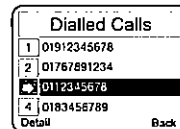
3.Scroll the desired number
  and press ☐ **Detail** to
  view the detail information
  of the dialled call.

```
[01]
0112345678



09/19(FRI)11:21 AM
Options          Back
```
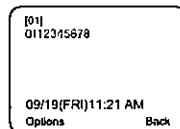
4.Press ☐ **Options** for the following :
  *Store , Erase*

```
        Options
    Store
 2  Erase



Select              Back
```
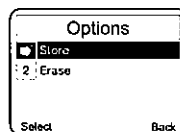
**Erase History** (Menu ⌒ ⌒ )
You can erase the following history.
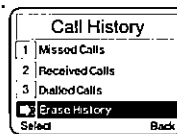
1. Press ⌷ **Menu** and scroll
   down to select **Call History**.
2. Highlight the **Erase History**
   and press ⌷ **Select**.

| Call History | |
|---|---|
| 1 | Missed Calls |
| 2 | Received Calls |
| 3 | Dialled Calls |
| ■ | Erase History |
| Select | Back |

3. Highlight one of the following
   history and press ⌷**Select** :
   *Missed Calls, Received Calls,*
   *Dialled Calls and All*

| Erase History | |
|---|---|
| ■ | Missed Calls |
| 2 | Received Calls |
| 3 | Dialled Calls |
| 4 | All |
| Select | Back |

4. Press⌷ **Yes** or ⌷**No**.

Erase
Missed Calls?
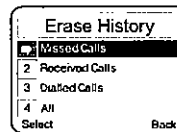
Yes          No
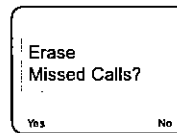
**Call Duration**(Menu 📱 📱 )

Show the approximate duration of your outgoing and incoming calls.

1.Press 🔲 **Menu** and
 scroll down to select **Call History**.
2.Highlight the **Call Duration**
 and press 🔲 **Select**.

```
┌─────────────────────┐
│    Call History     │
│ ▪ Call Duration     │
│                     │
│                     │
│ Select         Back │
└─────────────────────┘
```
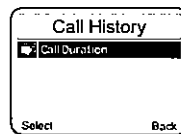
3.You can see the following option :
 *Home Calls, Roam Calls,*
 *Lifetime,Receive Calls*
 and *Dialled Calls*

```
┌─────────────────────┐
│    Call Duration    │
│ ▪ Last Call         │
│ 2  Total Calls      │
│ 3  Receive Calls    │
│ 4  Dialled Calls    │
│ Select         Back │
└─────────────────────┘
```
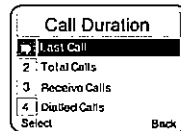
4.Highlight the desired
 duration and Press 🔲
 **Clear/Done** or 🔲 **Back**.

```
┌─────────────────────┐
│ ░░░░░░░░░░░░░░░░░    │
│                     │
│     0000:01:00      │
│                     │
│ Done           Back │
└─────────────────────┘
```

Chapter 3. Menu Functions
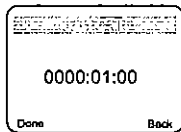
# 3-5 Sound (Menu 🔲)

**Ring Type (Menu 🔲 🔲)**
To select a Ring Type.

1.Press 🔲 **Menu** and
 scroll down to select
 **Sound**.
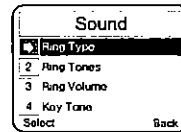
2.Highlight **Ring Type**
 and press 🔲 **Select**.

3.Select one of five ring types
 Bell, Slide Bell, Vibrate,
 Silent and Bell after Vib
 with  scroll key.
▶ **Bell**
▶ **Slide Bell**
▶ **Vibrate**
▶ **Silent**
▶ **Bell after vib**
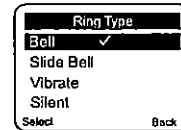
4. Then press 🔲 **Select**.

```
       Sound
▶ Ring Type
2  Ring Tones
3  Ring Volume
4  Key Tone
Select          Back
```

```
       Ring Type
Bell          ✓
Slide Bell
Vibrate
Silent
Select          Back
```

```
       Ring Type
Vib After Bell



Select          Back
```
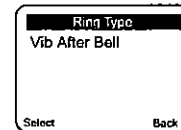
**Ring Tones** (Menu  )
To select a Ring Tone.

1.Press ⬜ **Menu** and
scroll down to select
**Sound**.

2.Highlight **Ring Tones**
and press ⬜ **Select**.
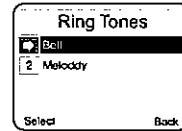
3.Highlight the following
options.
▶ **Bell** : 10 bells
▶ **Melody** : 10 melodies

4.Press until you find
the sound you desire.

5.Then press ⬜ **Select**
to save the ring tone.

| Sound |
|---|
| 1 Ring Type |
| **Ring Tones** |
| 3 Ring Volume |
| 4 Key Tone |
| Select     Back |

| Ring Tones |
|---|
| **Bell** |
| 2 Melody |
| Select     Back |

| Bell |
|---|
| **Bell 1   ✓** |
| Bell 2 |
| Bell 3 |
| Bell 4 |
| Select     Back |

Chapter 3. Menu Functions
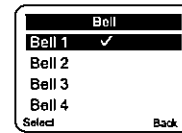
**Ring Volume** (Menu 🔲 🔲 )
To select a Ring Volume.

1. Press 🔲 **Menu** and
scroll down to select
**Sound**.

| Sound |
|---|
| 1 Ring Type |
| 2 Ring Tones |
| Ring Volume |
| 4 Key Tone |
| Select          Back |
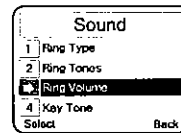
2. Highlight **Ring Volume**
and press 🔲 **Select**.

| Ring Volume |
|---|
| ⊿ |
| ▽ |
| Select          Back |

3. Adjust the ring volume
or with 🔲
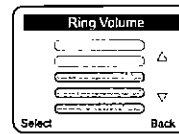
4. Then press 🔲 **Select**
to save the ring volume.

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**Key Tone** (Menu 🔘 🔘 )
To select Key Tone length
and volume.

1. Press ⟶ **Menu** and
   scroll down to select
   **Sound**.

```
┌──────────────────────┐
│        Sound         │
│  1  Ring Type        │
│  4  Ring Tones       │
│  3  Ring Volume      │
│ ▶  Key Tone          │
│ Select          Back │
└──────────────────────┘
```
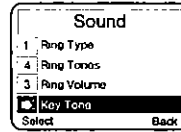
2. Highlight Key Tone and
   press ⟶ **Select**.

```
┌──────────────────────┐
│       Key Tone       │
│ ▶ Tone Length        │
│  2  Tone Volume      │
│                      │
│ Select          Back │
└──────────────────────┘
```

3. Scroll to select the following :
▶ *Tone Length*
  – **Long DTMF**
  – **Short DTMF**

```
┌──────────────────────┐
│      Tone Length     │
│ Long DTMF  ✓         │
│ Short DTMF           │
│                      │
│ Select          Back │
└──────────────────────┘
```
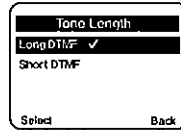
▶ *Tone Volume*
Adjust the volume.
Using. 🔘

```
┌──────────────────────┐
│       Key Tone       │
│  1  Tone Length      │
│ ▶ Tone Volume        │
│                      │
│ Select          Back │
└──────────────────────┘
```
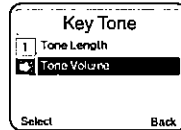
Settings(Menu ⊗ ⊡ )

Any of the six Alert options could be turned on or off.

1. Press ⊂⊃ **Menu** and
   scroll down to select **Sound**.
2. Highlight **Settings** and
   press ⊂⊃ **Select**.

```
┌─────────────────────┐
│      Sound          │
│ ◘ Settings          │
│                     │
│ Select        Back  │
└─────────────────────┘
```

▶ Check each option and turn it off if not desired.

1) Minute Alert
   When your phone is in use sets
   an alert to inform every minute.
2) Roam Alert
   Alert tone notifies the user the call
   is in roaming system.
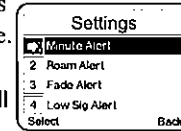
```
┌─────────────────────┐
│      Settings       │
│ ◘ Minute Alert      │
│ 2  Roam Alert       │
│ 3  Fade Alert       │
│ 4  Low Sig Alert    │
│ Select        Back  │
└─────────────────────┘
```

3) Fade Alert
   Sets an alert to inform you when
   you have lost a call or services.
4) Low Sig Alert
   Alert tone notifies the user
   when the signal is low.
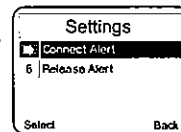
```
┌─────────────────────┐
│      Settings       │
│ ◘ Connect Alert     │
│ 6  Release Alert    │
│                     │
│ Select        Back  │
└─────────────────────┘
```

5) Connect Alert
   Alert tone notifies the user when the call is connected.
6) Release Alert
   Alert tone notifies the user when the call is disconnected.

3. Choose among the options and press ⊂⊃ **Select**.
4. Set **Off/On** with ⊗ and then press ⊂⊃ **Select**.

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## 3-6 Organizer(Menu⑤)

Organizer keeps your agenda convenient
and easy to access. Simply store your
appointments and your phone alerts you
with a reminder of your appointment.

```
┌─────────────────────────┐
│      Organizer          │
│  1  Alarm               │
│  2  Scheduler           │
│                         │
│  Select          Back   │
└─────────────────────────┘
```
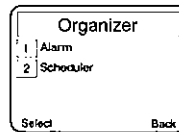
### Alarm(Menu⑤ )

You can set the alarm
at the desired time
in three options.

1. Press Menu and
scroll down to select
**Organizer**.

```
┌─────────────────────────┐
│      Organizer          │
│  ▶ Alarm                │
│  2  Scheduler           │
│                         │
│  Select          Back   │
└─────────────────────────┘
```

2. Highlight **Alarm** and
press Select.
3. Scroll to highlight desired
option and press Select.

```
┌─────────────────────────┐
│        Alarm            │
│  ▶ Alarm #1             │
│  2  Alarm #2            │
│  3  Alarm #3            │
│  Select          Back   │
└─────────────────────────┘
```
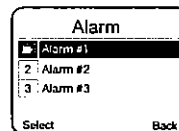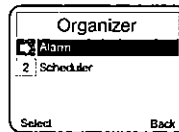
4.On enable screen, choose
**Off, Daily and Once**
by using ⬡ and
press ⬛ **Next**.

```
┌─────────────────────┐
│ ▬▬▬▬ Alarm #1 ▬▬▬▬   │
│                 △   │
│         On/Off : Off │
│                 ▽   │
│ Next           Back │
└─────────────────────┘
```
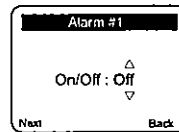
5.On time screen, enter the
desired time and select
AM/PM using ⬡
press ⬛ **Next** to go to next step
If you do not want to change the
press ⬛ **Next** to move to
AM/PM.

```
┌─────────────────────┐
│ ▬▬▬▬ Alarm #1 ▬▬▬▬   │
│ Time: 10:21[AM]     │
│              △      │
│      10:20   AM     │
│              ▽      │
│ Next           Back │
└─────────────────────┘
```
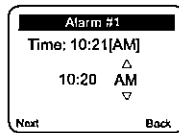
6.On snooze screen, scroll to select
the following options :
*ON* or *OFF* and press ⬛ **Next**.

```
┌─────────────────────┐
│ ▬▬▬▬ Alarm #1 ▬▬▬▬   │
│                △    │
│       Snooze : Off  │
│                ▽    │
│ Next           Back │
└─────────────────────┘
```

**Scheduler(Menu ⬚ ⬚ )**

```
┌─────────────────────┐
│     Organizer       │
│ 1  Alarm            │
│ ▣ Scheduler         │
│                     │
│ Select        Back  │
└─────────────────────┘
```
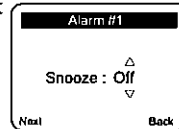
1. Press ⬚ **Menu** and
   scroll down to select
   **Organizer**.
2. Highlight **Scheduler**
   and press ⬚ **Select**.

```
┌─────────────────────┐
│     Scheduler       │
│ ▣ Add New           │
│ 2  List All         │
│ 3  Erase All        │
│ Select        Back  │
└─────────────────────┘
```
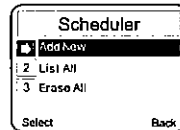
3. Scroll to highlight and
   press ⬚ **Select** for
   the following option.
▶ *Add New*
① Enter the date and time ⬚
   (to change **AM/PM** use
   and press ⬚ **Next**.

```
┌─────────────────────┐
│ Date :              │
│ 2003/09/20          │
│ Time :    ∧         │
│ 10:26   AM          │
│ Next      ∨   Back  │
└─────────────────────┘
```
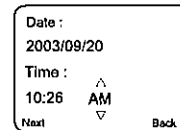
② Enter the desire schedule and
   press ⬚ **Next**.

```
┌─────────────────────┐
│ 0/32           abc  │
│ Input Schedule:     │
│                     │
│                     │
│                     │
│ Next          Back  │
└─────────────────────┘
```
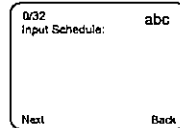
③ Enter the schedule type
   by using ⬚
   and press ⬚ **Next**.

```
┌─────────────────────┐
│ ▣ Schedule Type     │
│ Type :              │
│                  ▲  │
│ 10min before     ▼  │
│ Next          Back  │
└─────────────────────┘
```
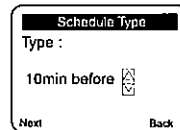
▶ *List All*

① Press ⌐⌐ **Select** to
view the schedule list

Scheduler
1 Add New
List All
3 Erase All
Select          Back
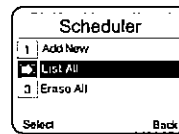
② Highlight the one that you
want to view in detail.

③ To *Edit* or *Erase* the Info
press ⌐⌐ **Menu**.

Schedule List
1 2003/09/20
2 2003/10/15
Select          Back
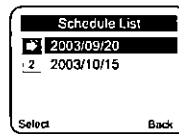
▶ *Erase All*
Highlight to erase all schedule.

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## 3-7 Security(Menu ⌕)

Enter your last four digit phone number or 0000(depends on local service provider) on Security Menu.

※ When security features, which restrict calls, are in use(Outgoing), call may be possible to certain numbers in some networks(e.g. 112 or other official emergency number).

Restrict(Menu ⌕ ◌ )

1.Press ⊂⊃ Menu and
scroll down to select security.

| Security |
| :--- |
| |
| Select          Back |
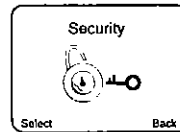
2.Enter Password either emergency last four digit phone number or 0000.

| Password? |
| :--- |
| _____ ＊ ＊ ＊ ＊ |
| |
| Clear |

3. Highlight **Restrict** and press ⊂⊃ **Select.**

▶ Check each option and highlight the following options
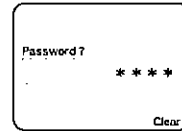
 : **Allow or Restrict**

1) Receiving
2) Dialling
3) International
4) Speed Dial

```
┌─────────────────────┐
│      Security        │
├─────────────────────┤
│ █ Restrict           │
│ 2  Change Pwd        │
│ 3  RUM Manager       │
│ 4  Reset             │
│ Select         Back  │
└─────────────────────┘
```

```
┌─────────────────────┐
│     Incomming?       │
├─────────────────────┤
│ Allow  ✓             │
│ Restric              │
│                      │
│                      │
│ Select         Back  │
└─────────────────────┘
```

ALCOMM
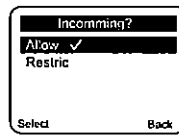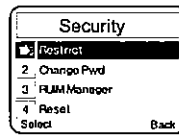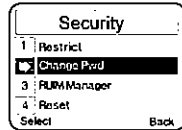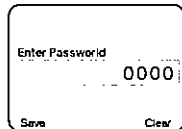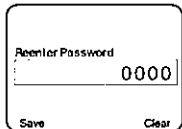
**Change Pwd (Menu ⌨ ⌨)**
You can change the default
password by entering the new
password.

| Password ? |
| **** |
| Clear |

1.Press ⌨ **Menu** and
   scroll down to select **Security.**
2.Enter the secret password.
3.Highlight **Change Pwd**
   and press ⌨ **Select.**
4.Enter new secret password
   and press ⌨ **Save.**

| Security |
| 1 Restrict |
| Change Pwd |
| 3 RUIM Manager |
| 4 Reset |
| Select    Back |

| Enter Passworld |
| _ 0000 |
| Save    Clear |

5.Reenter new secret password
   and press ⌨ **Save.**

| Reenter Password |
| 0000 |
| Save    Clear |

**RUIM Manager(Menu ⌨ ⌨)**
Set your phone to ask for the PIN code of the RUIM card
when the phone is switched on. The PIN(Personal
Identification Number) code protects your RUIM card
against unauthorized use. The PIN code is usually
supplied with the RUIM card.

1. Press ☐ **Menu**
   and scroll down to
   select Security.

   | Security |
   |---|
   | 1 Restrict |
   | 2 Change Pwd |
   | ◙ RUIMManager |
   | 4 Reset |
   | Select      Back |

2. Enter password either
   last four digit phone
   number or 0000.

3. Highlight RUIM Manager
   and press ☐ **Select**
   for the following options.

   | RUIM Manager |
   |---|
   | 1 PIN Setting |
   | 2 Change PIN |
   | Select      Back |

   ▶ PIN Setting : Disable or Enable
   ▶ Change PIN :

   | Enter PIN Code | Enter New PIN Code | Reenter New PIN Code |
   |---|---|---|
   | * * * * | * * * * | * * * * |
   | Ok      Clear | Save      Clear | Save      Clear |
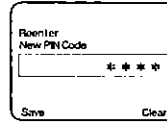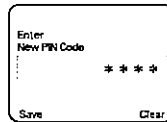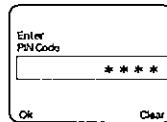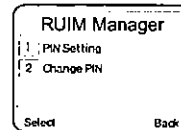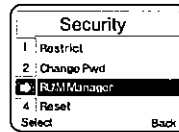
**Reset(Menu 🔟 🔙 )**

You can reset the menu settings to their original values.

1. Press ☐ **Menu** and
   scroll down to select **security**.

   | Security |
   |---|
   | ◙ Restrict |
   | 2 Change Pwd |
   | 3 RUIMManager |
   | 4 Reset |
   | Select      Back |

2. Enter password either
   last four digit phone
   number or 0000.

3. Highlight **Reset** and
   press ☐ **Select**.

   | Reset Setting? |
   |---|
   | No ✓ |
   | Yes |
   | Select      Back |

4. Highlight the following options :
   **No or Yes**

---
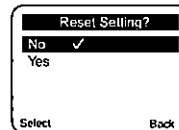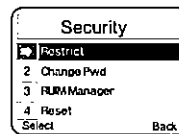
**Lock(Menu [6] [5] )**

Keeps your phone from unauthorized use. once the phone is locked, it is in restricted mode, until the lock password is entered. This will allow you to receive phone calls and still make emergency calls. The lock password is commonly the last 4 digits of your phone.

Security
Lock
Select          Back
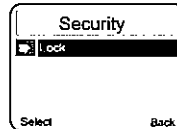
If you need to modify the lock password, you may modify it using the new lock password within the Security menu.

1. Press [ ] **Menu** and scroll down to select **Settings**.
2. Highlight **Key Lock** and press [ ] **Select**.
3. Select an option and press [ ] **Select**.

▶ **Off** : Turn off the key lock mode
▶ **On** : Turn on the key lock mode.
▶ **On Power-Up** means the phone is locked when it is turned on.

Lock ?
Off    ✓
On
On Power-Up
Select          Back

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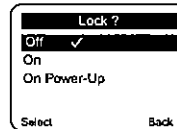
# 3-8 Settings(Menu 🗒 )

In this menu you can adjust various settings of the phone.

**Settings**
> Call
2 Display
3 Data Service
Select    Back

Call(Menu 🗒 🗒 )
1.Press ⬜ **Menu** and
  scroll down to select **Settings.**
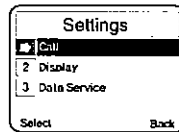
2.Highlight the **Call** and press ⬜ **Select.**

Select from following options :
*Auto Redial* :If you fail to
make a call, phone can
automatically redial with
this function.

**Call**
> Auto Redial
2 Auto Answer
Select    Back

**Retry Time** : You can select
Off or select **3 Seconds, 5 Seconds**
**7 Seconds** or **10 Seconds**
**Repeat** : You can select
**1 time, 3 times, 5 times**

**Repeat**
1 time ✓
3 times
5 times
Select    Back

*Auto Answer :* Select from
**Off, 10 Seconds, 20 Seconds**
**and 30 Seconds.**

**Auto Answer**
Off ✓
10 Seconds
20 Seconds
30 Seconds
Select    Back

79
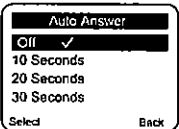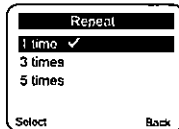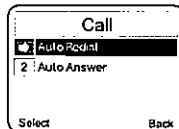
Display(Menu ⬚ ⬚ )

**Standby Set** (Menu ⬚ ⬚ ⬚ )
Select the idle screen in the options.

1.Press ⬚ **Menu** and
scroll down to select **Settings**.
2.Highlight **Display**
and press ⬚ **Select**.

```
         Settings
1 | Call
🔲| Display
3 | Data Service
Select            Back
```
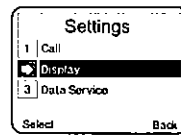
3. Choose an option and press ⬚ **Select**.
▶ **Default**
▶ **Banner**
▶ **Wall Paper**
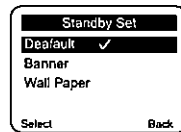
```
      Standby Set
Deafault    ✓
Banner
Wall Paper

Select            Back
```

LCD Backlight(Menu ⑦ ② ② )

1. Press ⊂⊃ **Menu** and
   scroll down to select **Settings**.
2. Highlight Display
   and press ⊂⊃ **Select**.

| Settings | |
|---|---|
| 1 Call | |
| ☑ Display | |
| 3 Data Service | |
| Select | Back |

3. Scroll to highlight
   **LCD Backlight** and
   press ⊂⊃ **Select**.

| Display | |
|---|---|
| 1 Standby Set | |
| ☑ LCD Backlight | |
| 3 LCD Contrast | |
| Select | Back |
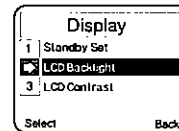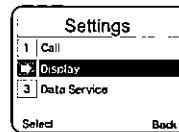
4. Choose an option and press ⊂⊃ **Select**.
▶ Off
▶ 10 Seconds
▶ 20 Seconds
▶ 30 Seconds
▶ Always On

| LCD Backlight | |
|---|---|
| Off ✓ | |
| 10 Seconds | |
| 20 Seconds | |
| 30 Seconds | |
| Select | Back |

| LCD Backlight | |
|---|---|
| Always On ✓ | |
| | |
| Select | Back |

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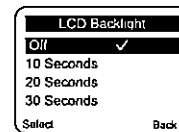
**LCD Contrast(Menu⬡ ⬡/⬡ )**

This menu controls the LCD Contrast.

1. Press ⬡ **Menu** and
   scroll down to select **Settings**.
2. Highlight **Display**
   and press ⬡ **Select**.
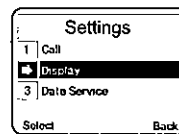
| Settings | |
|---|---|
| 1 | Call |
| ▶ | **Display** |
| 3 | Data Service |
| Select | Back |

3. Scroll to highlight
   **LCD Contrast** and
   press ⬡ **Select**.

| Display | |
|---|---|
| 1 | Standby Set |
| 2 | LCD Backlight |
| ◀ | **LCD Contrast** |
| Select | Back |
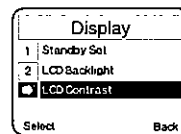
4. Adjust the contrast
   using the ⬡ and
   press ⬡ **Select**.

| LCD Contrast |
|---|
| |
| Select        Back |

Chapter 3. Menu Functions

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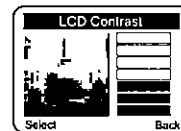
**Data Service**(Menu 🔘 🔘 )
In Data/Fax setting, you can use your phone
to receive data and faxes.

**Received Mode** (Menu 🔘 🔘 🔘 )
1. Press ⬜ **Menu** and
   scroll down to select **Settings**.
2. Highlight **Data Service**
   and press ⬜ Select.

```
┌──────────────────────┐
│      Settings        │
├──────────────────────┤
│ 1  Call              │
│ 2  Display           │
│ ▶  Data Service      │
│                      │
│ Select         Back  │
└──────────────────────┘
```

3. Highlight **Received Mode**
   and press ⬜ Select.
▶ Select from following options.
   **Voice, Data and Fax**

```
┌──────────────────────┐
│     Data Service     │
├──────────────────────┤
│ ▶  Received Mode     │
│ 2  Baud Rate         │
│                      │
│ Select         Back  │
└──────────────────────┘
```

```
┌──────────────────────┐
│    Received Mode     │
├──────────────────────┤
│ Voice         ✓      │
│ Data                 │
│ Fax                  │
│                      │
│ Select         Back  │
└──────────────────────┘
```
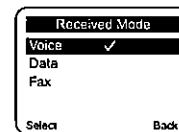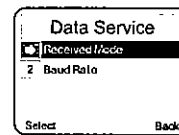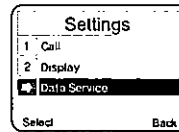
**Baud Rate(Menu 7 3 2 )**

This setting enables the subscriber terminal to set the data baud.

1. Press ⬚ **Menu** and scroll down to select **Settings**.

2. Highlight **Data Service** and press ⬚ **Select**.

| Settings |
|---|
| 1 Call |
| 2 Display |
| ➡ Data Service |
| Select          Back |
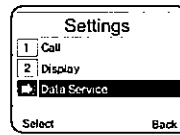
3. Highlight **Baud Rate** and press ⬚ **Select**.
Using 🔘 select one of the following rate.

| Data Service |
|---|
| 1 Received Mode |
| ➡ Baud Rate |
| Select          Back |

▶ **230400 bps**
▶ **115200 bps**
▶ **19200 bps**

| Baud Rate |
|---|
| 230400 bps ✓ |
| 115200 bps |
| 19200 bps |
| Select          Back |
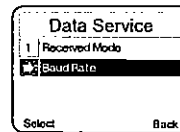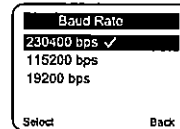
## 3-9 Game Pon Man Adventure

# Chapter 4.
# Safety Guidelines

ΛLCOMM

# 4-1 Safety Information

**Traffic Safety**

Do not use the phone hand held while driving a vehicle. Always secure the phone in its holder; do not place the phone on the passenger seat or where it can break loose in a collision or sudden stop. Remember road safety always comes first!

**Operating Environment**

Remember to follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

Use the phone only in its normal operating positions.

Parts of the phone are magnetic. Metallic materials may be attracted to the phone, and persons with a hearing aid should not hold the phone to the ear with the hearing aid. Do not place credit cards or other magnetic storage media near the phone, because information stored on them may be erased.

**Electronic Devices**

Most modern electronic equipment is shielded from radio frequency(RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

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**Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 20cm(6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should always keep the phone more than 20cm (6 inches) from their pacemaker when the phone is switched on;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, switch off your phone immediately.

**Hearing Aids**

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider.

**Other Medical Devices**

Operation of any radio transmitting equipment, including cellular phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your phone in health care facilities when any regulations posted in these areas instruct you to do so.

Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

## Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles(e.g. electronic fuel injection systems, electronic anti-skid(anti-lock) braking systems, electronic speed control systems, air bag systems). Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

## Posted facilities

Switch your phone off in any facility where posted notices require so.

## Potentially Explosive Atmospheres

Switch off your phone when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone when at a refueling point(service station).

Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots(fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats; chemical transfer or storage facilities; vehicles using liquefied petroleum gas(such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

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Chapter 4. Safety Information

# Safety Information

## 1 . SAFETY INFORMATION FOR FIXED WIRELESS TERMINALS

### .POTE NTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cauls e an explosion or fire resulting in bodily injury or even death.

.

### INTERFERENCE TO MEDICAL DIVICES

Certain electronic equipment may be shielded against RF signal from you wireless phone. (pacemakers, Hearing Aids, and so on) Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so.

RF signals may affect improperly installed or inadequately shielded electronic system in motor vehicles.

### .EXPOSURE TO RF ENERGY

Use only the supplied or an approved replacement antenna.

Do not touch the antenna unnecessarily when the phone is in use.

Do not move the antenna close to, or touching any exposed part of the body when making a call.

# 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.

# SAFETY INFORMATION FOR RF EXPOSURE

**Body worm operation**

This device was tested for typical body-worn operations with the back of the phone kept 25 mm. from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 25 mm. separation distance between the user's body and the back of the phone, including the antenna. The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

# SAR 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 radiofrequency (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 evaluation 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 tested for use at the ear is **1.15W/Kg** and when worn on the body, as described in this user guide, is **0.17W/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/fccid after searching on **FCC ID: RURACH-700P**.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com.
* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

# U.S.A.

## U.S.FEDERAL COMMUNICATIONS COMMISSION

## RADIO FREQUENCY INTERFERENCE STATEMENT

# INFORMATION TO THE USER

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 of a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

Changes or modification not expressly approved by the party responsible for Compliance could void the user' s authority to operate the equipment. Connecting of peripherals requires the use of grounded shielded signal cables.