

# SeaQuad 200 User Guide

*version 1.0, 2004/05/07*

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## 1. Security Rules

Please read the handbook carefully. The manipulation that does not agree with the handbook may bring dangers or violate the law.

### 1.1. Safety Information

- **The safety of driving**

Please do not use the handset when you are driving. This behavior will violate the law in some countries.

- **Power off the phone first when you are supplying the energy**

Be sure not to use handset near the gas station, fuel, or chemical.

- **Power off the phone when you are in the airplane**

The wireless phone will lead to communication confliction. Use the handset in the airplane is dangerous and illegal.

- **Power off the phone when you are in the hospital.**

Please obey the rules of the hospital and power off the phone near the medical machines.

- **Obey the rule**

Obey the forbidden rules anywhere to avoid conflictions and dangers (such as in the hospital).

- **Conflictions**

Any wireless phone may encounter the wireless confliction and affect the performance.

- **Choose the qualified service**

Only the qualified staffers can fix the phone.

- **Use naturally**

Please use the phone naturally and avoid touching the antenna when powering on.

- **Emergency call**

Be sure that the phone is powered on and in service. After calling the emergency number, you should show your position and not power off your phone.

- **Ionization radiation**

Keep away from the antenna when using the phone.

- **Note**

Be sure to use the normal accessories and batteries. Otherwise, it would be dangerous.

### 1.2. Battery Information

- **In lower temperature condition**

In lower temperature condition, LCD's showing speed become slower. This phenomenon is

normal. The phone may stop working when the battery is too hot or too cold.

■ **Charging the new battery**

- \* The new battery for user may be uncharged.
- \* In order to make full use of battery, the first charging time length is preferred beyond 15 hours, but lower 24 hours.
- \* The battery may be charged and discharged for hundreds of time, but it would be invalidate in the end. When its using time is too short, we should use new battery.
- \* When the charger is unused , we should switch off electrical source.

■ **Attention**

- \* Just use the suitable charger.
- \* Keep away from the fire. Do not disassemble the charge by authenticated person.
- \* Do not throw phone. This will affect battery's life.
- \* The performance of battery mostly depends on networks.
- \* If it is unused, the charged battery will auto discharge in a month.
- \* If battery is not used continuously, you'd better discharge it completely and place it in the cool, no-sunshine, and thirty place.
- \* Do not place the phone or the battery in hot situation(beyond 60°C), such as the sun-shine window.
- \* Clear the phone with the prevent-electrostatic cloth. Do not use the dry or electrostatic cloth.
- \* Old battery should be discarded at the pointed place and not throw away freely.


## 2. Getting Started

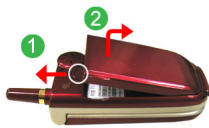
### 2.1. SIM card

You need to register as a subscriber of a network operator and receive a SIM (Subscriber Identity Module) card. A SIM card contains a micro computer chip which can track of phone number, services included in your subscription, phone book and etc. A default PIN (Personal Identity Number) code is provided by the SIM card from your operator and must be entered when switch on this mobile phone.

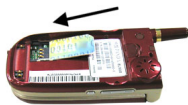
### 2.2. Install SIM card and battery

#### 2.2.1. Install SIM card

1. Press  key to turn off the phone. Push the catch up and then remove the battery.



2. Insert your SIM card into SIM card slot as figure below.




3. Make sure that the golden connectors are facing downward and that the beveled corner is on the left.



4. Replace the battery into its place.



#### 2.2.2. Remove the SIM card

1. Press  key to turn off the phone. Push the battery lock up and then pick up the battery.



2. Slide the SIM card out of the slot carefully.



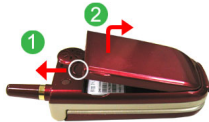
#### 2.2.3. Replace the battery

1. The battery is at the back of the phone.
2. Push the battery down to match the slot on it to the tabs at the bottom of the phone.
3. Press the battery down until it click into place.



#### 2.2.4. Remove the battery



1. Push the catch above the battery towards the top of the phone and hold it in the position.
2. Lift the battery away as shown.



#### 2.3. Charging the battery

1. Connect the battery to the base of the phone.



2. Connect the adapter to the mains. The battery charging icon appears on the screen. 
3. The battery icon  stops blinking after battery full.
4. When charging is finished, unplug the adapter from both the power outlet and the charger.
5. When charging the phone, the battery might be hotter. This is normal situation.



#### 2.4. Power management

Battery	
Status	Standard Battery
Charging times	2 hours
Talk time	2~3 hours
Standby time	100~150 hours
Battery Capacity	600 mAh





Notice:

- Variation in operating times will occur depending on SIM card, network and usage settings, usage style and environments.
- The actual charging times depend on the adapter.

### 3. Quick start

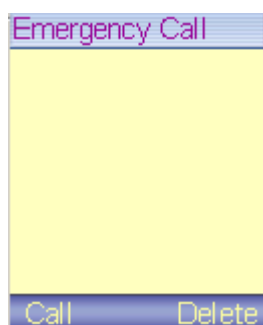
#### 3.1. Switching the phone on and off

##### 3.1.1. Power on


Figure	Steps	Description
	1. Open the flip	
	2. Press and hold end key	Switch on the phone
	3. Display idle mode screen after power on.	
	4. Enter the PIN code if PIN code request is enabled.	The '*' mark is displayed instead of number input while entering PIN code.

##### Notice:









- If you key in an incorrect PIN code three times in succession, SIM card will be locked. Key in the PUK code to unlock it.
- PIN code is usually supplied with SIM card.
- The PUK code may be supplied with the SIM card. If not, contact your service provider for the code.
- If the SIM card is not inserted or invalid, the following figure will be shown on the screen. You can only dial an emergency call number 112.





### 3.1.2. Power off

Steps	Description
Press and hold end key 	The power off animation shows and the phone is power off.

### 3.2. Making calls

Function	Steps	Description
<b>Making a call</b>	<ol style="list-style-type: none"> <li>1. Enter the phone number in idle mode. Press clear key or [Delete] to delete the last character. Press and hold to delete all characters.</li> <li>2. Press send key  to call the number.</li> <li>3. Press  or  key to end the call. You can also end the call by closing the flip.</li> </ol>	When the ear piece is connected, closing the flip will not end a call. You can press and hold the button on the ear piece to answer or end a call.
<b>Last number redial</b>	In idle mode, press  twice continuously	
<b>Dial a number from call record</b>	Search the desired number from “Call Records” and press  key to call.	
<b>Dial a number from Phonebook</b>	<ol style="list-style-type: none"> <li>1. In idle mode, press  key to access phonebook.</li> <li>2. Select [Search] to find the desired record by name or position and then press  key to call.</li> </ol>	
<b>International calls</b>	<ol style="list-style-type: none"> <li>1. Press and hold  key for international prefix (+ character).</li> <li>2. Enter the country code, area code, and the phone number.</li> </ol>	














	3. Press  key to call the number.	
<b>GSM emergency call</b>	Key in '112' then press  key.	

Notice:

This phone, like any wireless phone, operates using radio signals, wireless and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications (medical emergencies, for example).



### 3.3. Answering a call








There are three methods of answering a call according to the settings.

Function	Steps	Description
<b>Press send key  to answer</b>	Press  key to answer the incoming call. Press  key to reject the call.	When somebody is calling you, the phone shows the caller's information.
<b>Press any key to answer</b>	Press any key except  and  key to answer the incoming call. Press  or  key to reject the call.	When somebody is calling you, the phone shows the caller's information.
<b>Open the flap to answer</b>	Open the flap to answer the incoming call.	<p>Notice:</p> <p>1. If you have set call divert in [Network Service], the call will be forward to the number you set.</p> <p>In any situation, you can press  or  key to answer the call. Press  or  key to reject it.</p>

### 3.4. Handling two or more calls

You can answer an incoming call or make another call during a call. You can also build a conference call.

Function	Steps	Description
<b>Answering an incoming call during a call</b>	<p>1. During a call, press  key to answer an incoming call. The first call is put on hold and the new call becomes active.</p> <p>2. Press  key to reject the incoming</p>	

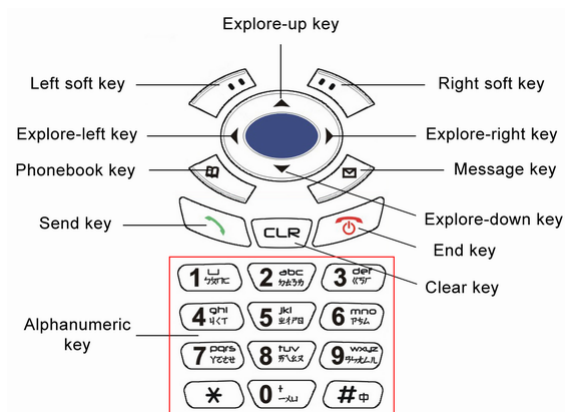
	call.	
<b>Making another call during a call</b>	<ol style="list-style-type: none"> <li>1. During a call, press number keys to key in the outgoing call numbers or press  key to select from phonebook.</li> <li>2. Press  key to make the new call and the first call is put on hold.</li> </ol>	
<b>Swap calls</b>	<ol style="list-style-type: none"> <li>1. Press  key for in call option list. Select [Swap] to switch between the active and held call.</li> <li>2. Press  key to end the selected call.</li> </ol>	
<b>Build a conference call</b>	<ol style="list-style-type: none"> <li>1. To build a conference call, you must have an active call and a held call.</li> <li>2. Press  key and select [Start Conference].</li> <li>3. To add a new participant to the call, put the conference call on hold. Connect a new call and then select [Add To Conference] from option list.</li> </ol>	
<b>To speak privately to a specific party</b>	<ol style="list-style-type: none"> <li>1. Select a party in the list by pressing up and down key.</li> <li>2. Select [Private Call] in option list. Other calling parties in the conference call are put on hold.</li> <li>3. You can press [End] to end this call or select [Add To Conference] to rejoin to the conference call.</li> </ol>	
<b>To end the call for specific party</b>	<ol style="list-style-type: none"> <li>1. Select a party in the list by pressing up and down key.</li> <li>2. Select [End Selected Call] in option list.</li> </ol>	
<b>End conference call</b>	<ol style="list-style-type: none"> <li>1. Select any party of the conference call.</li> <li>2. Press  or  key to end the conference call for all parties.</li> </ol>	

Notice:

Conference call is a network service that allows you to make a conference call with a maximum of six participants, including yourself. Please contact your service provider for this service.

## 4. Introduction

### 4.1. Phone overview



(Front View)

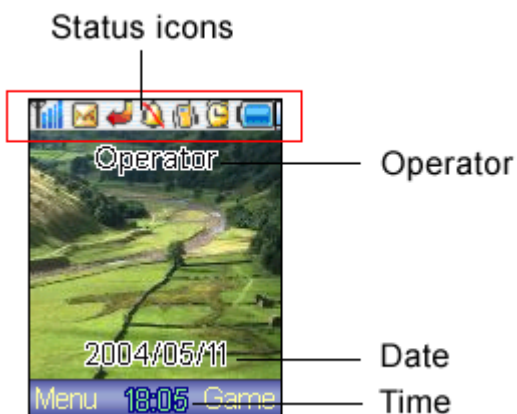
(Lateral View)

(Back View)





## 4.2. Standby mode

### 4.2.1. Idle mode overview



### 4.2.2. Status icons

	Signal intensity: used to identify the signal intensity, the more bar the more intensity it has.
	Messages: used to identify whether you have got a new message, if the SIM has overflow then the icon will wink.
	Call divert: used to identify if call divert is activate.
	Silent: used to identify if the phone is set as silent.
	Vibrator: used to identify whether you have activate the function of vibrating Notice: the ting tone volume is not effected by vibrating












	Alarm: used to identify whether the function of alarm has been activated.
	Battery: used to identify power, the more bar the more power it has.






## 4.3. Keypad introduction

### 4.3.1. Function key













In the manual book “long press” means “press the key about 2 seconds without halt”, while “press for one time” and “press the key” means “press the key then release”.

Not all key functions are included in this table. More details please refer to other part of the manual.

Key	Orders and function
	End key <ul style="list-style-type: none"> <li>Long press this key for 2-3 seconds to turn on /off phone.</li> <li>Press this key to over or quit a call.</li> <li>In the sub menu state, press this key to back to idle state</li> </ul>
	Send key <ul style="list-style-type: none"> <li>Press this key can answer call or call out.</li> <li>In the idle state, press this key , then the outgoing calls will be shown, press explore key to select, press again to dial.</li> </ul>
	Clear key <ul style="list-style-type: none"> <li>Press to clear the input characters in editing mode. Long press to delete all input characters.</li> </ul>
	Phonebook key <ul style="list-style-type: none"> <li>In the idle state, press this key to enter phone book</li> </ul>
	Right soft key (Game key) <ul style="list-style-type: none"> <li>Perform the function shown in the bottom of screen</li> <li>In the idle state , press this key to enter Game.</li> </ul>
	Left soft key (Menu key) <ul style="list-style-type: none"> <li>In the idle state, press this key to enter the main menu.</li> <li>In the call, press this key to enter the phone book menu.</li> <li>Perform the function shown in the left bottom of screen</li> </ul>
	Message key <ul style="list-style-type: none"> <li>In the idle state ,press this key to enter Message</li> </ul>
	Explore-up <ul style="list-style-type: none"> <li>Browse menu and list</li> <li>In the idle state ,press this key to enter Accessory</li> </ul>
	Explore-down <ul style="list-style-type: none"> <li>Browse menu and list</li> <li>In the idle state ,press this key to enter Alarm</li> </ul>
	Explore-left <ul style="list-style-type: none"> <li>Browse items</li> <li>In the idle state ,press this key to enter Received Calls</li> </ul>
	Explore-right <ul style="list-style-type: none"> <li>Browse items</li> <li>In the idle state ,press this key to select Ring Tone</li> </ul>

	<p>Number key</p> <ul style="list-style-type: none"> <li>In the idle state, press number key to enter call number.</li> <li>In edit mode, press to input the corresponding characters</li> </ul>
	<p>* key</p> <ul style="list-style-type: none"> <li>In the idle state, long press to enable/disable vibration.</li> <li>In edit mode, press to enter symbol list</li> </ul>
	<p># key</p> <ul style="list-style-type: none"> <li>In edit mode, press this key to switch from different case and input method.</li> <li>In call number edit mode, long press to insert a pause 'p'.</li> </ul>
	<p>Side up &amp; down key</p> <ul style="list-style-type: none"> <li>In the idle state, press up and down key to adjust ring tone volume.</li> <li>In flip closed state, press up and down key to switch LED color.</li> <li>In call state, press up and down key to adjust receiver volume.</li> <li>In hands free status, press up and down to adjust ear piece volume.</li> </ul>
	<p>Side function key</p> <ul style="list-style-type: none"> <li>In the idle state, press this key to display/hide operator name.</li> <li>In flip closed state, press this key to turn on/off LED light.</li> </ul>

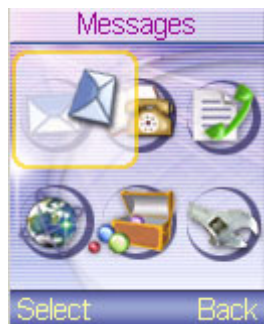
### 4.3.2. Alphanumeric keys

key	character
	空格 ? ! 1 :
	A B C 2 )
	D E F 3 (
	G H I 4 \$
	J K L 5 space
	M N O 6 ,
	P Q R S 7
	T U V 8 ;
	W X Y Z 9
	. + - = 0
	.,?!:; - + # * ( ) ' _ @ & \$ £ % / < > =
	switch input method

## 5. Introduction of menu

### 5.1. Messages

In idle mode, select Menu->Message or press  key to enter Message. You can save maximum 30 messages in on the handset for Draft and Outbox.



#### 5.1.1. Inbox

function	description
(1) Delete	Delete the focused message.
(2) Reply	reply message to the sender
(3) Forward	Forward a receiving message. After editing the message, press [Option] to send, save or give it up. 【Send】 : send the message 【Group Send】 : send the message to the existing group 【Save】 : save the message to the Draft 【Cancel】 : abandon the editing message
(4) Extract Number	Extract the number of sender and the number in the messages. Press [Option] to save or call the number 【Save】 : save this number into Phonebook 【Call Number】 : call this number
(5) Call Number	call the sender

#### 5.1.2. Write Message

You can edit maximum 160 characters in a message. Press this function to send and store messages.

Press [Select] to enter the edit interface.

The input method including,

- **Abc**

The first letter is written in upper case and other letters are written in lower case

- **ABC**



Upper case input mode


- **abc**

Lower case input mode

- **123**

Number input mode


Press  key to switch the input mode. Press  key to show the symbols. Select the symbols by using explore key and press [Select] to confirm.

Press  to delete one character, long press to clear all the characters on the screen.

Functions in [Option] are,


function	description
(1) Send	Send the message
(2) Group Send	send the message to the existing group
(3) Save	save the message to the Draft
(4) Cancel	abandon the editing message

### 5.1.3. Draft

Enter to show the saved message list. Press  key to select the focused message. Functions including,

- (1) **Delete**: delete the selected message.
- (2) **Send**: send the message


### 5.1.4. Outbox

Enter to show the sent message list. Press  key to select the focused message. Functions including,

- (1) **Delete**: delete the focused message.
- (2) **Forward**: Forward the focused message.

### 5.1.5. Group Setting

You can store a group list for group sending.

Step1 Press [Select] to enter the edit mode. Input the phone number or press  key to select from Phonebook.

Step2 Press [Save] to save and back to list screen.

Press  key to delete the focused list.

### 5.1.6. Memory Status

Display SIM card and handset storage space. The display format is,  
saved records / total records available

### 5.1.7. Delete All

Delete all records on SIM card and handset. After selecting this function, a dialog “Delete All?” shows. Press [OK] to delete all the messages, press [Back] to give up this operation.

### 5.1.8. Settings

(1) **Service Center**: Edit or save the service center number. This number can be offered by network supplier.

(2) **Validity Period**: If the recipient cannot be reached within the validity period, the message will be removed from the message center. Options includes [1 hour], [12 hours], [24 hours], and [1 week].

(3) **Status Report**: After sending messages, it will report whether it has been successful, Press [On] to open this function, [Off] to close this function.

### 5.1.9. Broadcast

This service is used to receive information of weather report, traffic information, hospital, taxi information, etc. You can contact with network service to get more information. Please contact your service provider for more information.

(1) **Receiving Setting**

- **On** : open the cell broadcast function
- **Off** : close the cell broadcast function

(2) **Read Broadcast** : Check all the received cell broadcast message

(3) **Add Channel** : Add a new cell broadcast channel

(4) **Channel List** : List all the cell broadcast channel, press [Delete] to delete the focused channel

Note: This service is not support for all networks. More information please contacts your service provider.


### 5.1.10. Voice Mail

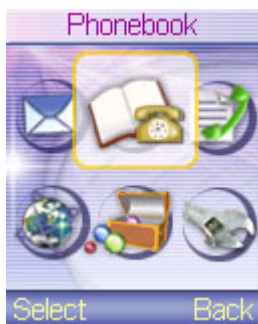
(1) **Dial Voice Mail** : Dial the voicemail number to get the message.

(2) **Set Voice Mail** : set the voicemail number.

## 5.2. Phonebook

In idle mode, press “menu” to enter main menu. Using explore key and hint to select “Phonebook”.

You can also press  key to enter Phonebook. The handset phonebook can store 200 names and phone numbers.



### 5.2.1. Search

(1) **By Name** : search records by your entering name

(2) **By Position** : search records by position. The position of handset records starts from 1 to 200. SIM card position starts from 201.

### 5.2.2. New Entry

Using explore key and then press [Select] to enter New Entry.

(1) **Save To SIM** : add a new entry on SIM card.

(2) **Save To Phone** : add a new entry on handset.

Step1 Press [Select] to enter edit mode. Key in the phone number and press [OK] to save record. Or press [Delete] to modify the entry.

Step2 Key in the name and press [OK]. A confirm dialog shows if the record is successfully saved.

### 5.2.3. Copy All

**SIM To Phone** : Copy all SIM card records to your phone.

**Phone To SIM** : Copy all phone records to SIM card.

### 5.2.4. Delete All

**SIM Card** : Delete all SIM card records.

**Phone** : Delete all phone records.



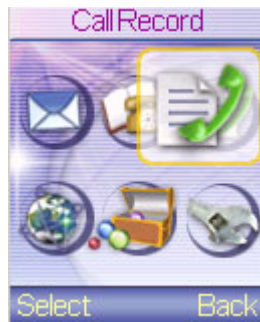
### 5.2.5. Memory Status

The using state will be shown in number: the used capacity/ total capacity.

### 5.2.6. My Number

Select to set your own phone number. Select [Check] to view your phone number. Select [Add] to edit it.

## 5.3. Call Record



This item can show the records of all the outgoing calls, missed calls and received calls.

### 5.3.1. Missed Calls

This item shows the last recently 10 answered number.

1. You can press [up] or [down] key to browse.
2. Press [option] key ,then press [Select] key to activate this functions.

function	description
Call Number	Dial the missed call number.
Store Number	store the number in the SIM card or phone.
Send Message	send message to this number.
Details	show the number and the name (if stored before) also the time and the date of the call
Delete	delete the number from Missed Calls.
Delete all	delete all the number from Missed Calls.

### 5.3.2. Received Calls

This item shows the last recently 10 received number. Functions are as [Missed Calls].

### 5.3.3. Dialed Calls

This item shows the last recently 10 dialed number. Functions are as [Missed Calls].

### 5.3.4. Call Timers

This function shows the duration of your incoming and outgoing calls.

- ( 1 ) **Last Call** : check the last call duration
- ( 2 ) **All Incoming** : check total duration of all incoming calls
- ( 3 ) **All Outgoing** : check total duration of all outgoing calls

### 5.3.5. Call Cost

Show the total fee of all the calls. The network server will provide fee inquiry, and you can inquiry the fee of last call and all calls.

- ( 1 ) **Last charge**: enquire the fee of last call.

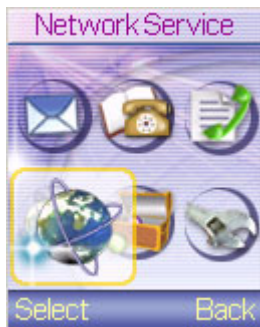
- (2) **Total charges**: total fee of all the calls.
- (3) **Rate** : look for or set a unit of time and currency. PIN2 is required.
- (4) **Limit** : inquiry or set the maximum fee. You should enter PIN2 number if you want use this function.
- ☐ **View** : check the cost limit.
- ☐ **Change** : change the cost limit and activate this function. PIN2 is required.
- ☐ **Cancel** : cancel this function. PIN2 is required.
- (5) **Reset Charge** : delete cost records, it require PIN2.

Notice! Not all the SIM card has this function.

### 5.3.6. Clear Records

- (1) **Missed Calls** : Clear all missed call records.
- (2) **Received Calls** : Clear all received call records.
- (3) **Dialed Calls** : Clear all dialed call records.
- (4) **Clear All** : Clear all call records.

## 5.4. Network Service



This option contains some Network Services.

### 5.4.1. Call Divert

This option can divert the incoming calls to the target phone. It needs to set the number of the target phone in advance.

#### (1) When No Service

This option can set the diverting of no reaching. It can divert the incoming calls to the designated phone when the phone is powered off or not connecting to network. Press [Select] and select operations: Voice, Fax and Data. Each operation provides three functions: Check Status, Set Divert and Cancel Divert Please press [select] to activate it.

**Check Status** : View the current settings status of the diverting.

**Set Divert** : Set the diverting.

**Cancel Divert** : Cancel the diverting.

#### (2) When Busy

This option can set the busy diverting. When the phone is in busy it can divert the incoming calls to the target phone. Its submenu is the same as When No Service.

#### (3) When No Answer

If this item is selected, the call will be diverted to the target phone when it is ignored. Its submenu is the same as When No Service.

#### (4) All Calls

Divert all incoming calls to the target phone. Its submenu is the same as When No Service.

( 5 ) **Cancel All**

The diverting of all incoming calls is cancelled.

#### **5.4.2. Call Barring**

Forbid the outgoing or incoming calls. Please input password before operating this function. (The password is provided by network supplier.)

( 1 ) **Outgoing Calls** : Restrict the outgoing callings. There are three function options. Press [Select] to activate.

**Check Status**: View the current status of the restriction of the calls.

**Set Bar** : Set the restriction of the calls.

**Cancel** : Cancel the restriction of the calls.

( 2 ) **Internat. Calls** : Restrict the international callings. Its second rank menu is the same as Outgoing Calls.

( 3 ) **Internat. But Home** : Restrict the international callings except it those directed to the home PLMN country. Its submenu is the same as Outgoing Calls.

( 4 ) **Incoming Calls** : Restrict the incoming callings. Its submenu is the same as Outgoing Calls.

( 5 ) **When Roaming** : Restrict the roaming service. Its submenu is the same as Outgoing Calls.

( 6 ) **Cancel All Barring** : Cancel all of the restriction of incoming and outgoing calls.

( 7 ) **Change Password** : Change the restriction password.

#### **5.4.3. Call Waiting**

Open or close the function of the incoming calls waiting. If it is active, you will be notified when the phone is busy but another new incoming call. If it is deactivated, you will not be notified.

( 1 ) **Check Status** : View the current status of this option.

( 2 ) **Active** : Activate this function.

( 3 ) **Cancel**: Disable this function.

#### **5.4.4. Network Selection**

This option can select the method of searching network. There are two modes, Automatic and Manual. And the default is automatic.

( 1 ) **Automatic**: Select this item to search network automatically.

( 2 ) **Manual**: Select this item to choose the network manually.

#### **5.4.5. Band Mode**

This option can select the band. There are five options: Automatic, 900&1800, 900, 1800, 1900. Usually select Automatic.

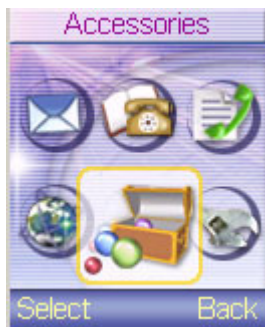
#### **5.4.6. Hide Number**

Set this function to hide your phone number when calling. (Network support is required)

( 1 ) **On** : Activate this function and hide the your phone number.

( 2 ) **Off** : Turn off this function. Your phone number will be sent.

### **5.5. Accessories**



Some applications are provided in this menu.

### 5.5.1. Game

This phone offers you three games to play: Saving Egg, Helicopter, and Shrewmouse. Choose the desired game and then select [Help] to see how to play the game.

#### (1) Game Options

**New Game:** Start a new game.

**Continue:** Resume a paused game.

**Help:** Instruction of the game.

#### (2) Tones

**On:** Turn on game tones.

**Off:** Turn off game tones.

### 5.5.2. Calculator

Select this item to calculate. It includes plus, minus, multiply and divide.

### 5.5.3. Calendar

This function helps you to edit and read the reminder. Use explore key to select date and then press [Select] to show the user saved reminder and options.

(1) **New :** Add a new reminder on the selected date.

(2) **Delete All :** Delete all reminders.

(3) **Saved Reminders :** Read the selected reminder and do the edit or delete single record.

### 5.5.4. Alarm

You can set three sets of alarms. Use explore up and down key to select the record and press [Select] to set the alarm.

(1) **Repeat :** Press explore right to select the repeat period. Options includes Daily, Week Day, and Once.

(2) **Time :** Press explore right to set alarm time. The time format is 24 hours.

(3) **Date :** Set this item if you select Once. Press explore right to set the date and press [OK] after finished.

(4) **On/Off :** Press explore right to turn on/off this alarm.

Press [Save] after finishing the settings. Select [Cancel All Alarms] to clear all alarm settings.

### 5.5.5. SIM Toolkit (STK)

Your SIM card may provide additional services that called SIM Toolkit (STK). This menu is only displayed if this is support by your SIM card. The name and the contents of this menu depend entirely on the service available. For more information please contact your service provider.

## 5.6. Phone Settings



This option is used to set your phone.

### 5.6.1. Language

This option can select language. Press [Select] to activate.

### 5.6.2. Tones

This phone provides 40 poly ring tone. It includes four options: Ring Tone, SMS Tone, Alarm Tone, and Keypad Tone.

- (1) **Ring Tone** : Set the ring tone and the volume of the incoming calls. Move the cursor by Up/Down-key and press [Select] to choose.
- (2) **SMS Tone** : Set the ring tone and the volume of the incoming SMS.
- (3) **Alarm Tone** : Set the ring tone and the volume of the alarm clock.
- (4) **Keypad Tone** : Set the tone of key press. The phone offers 2 sets normal keypad tone and 4 sets special ones. Use up and down key to select the preferred keypad tone.

### 5.6.3. Vibrating

Select [On] to set the phone vibrating when incoming calls, receiving SMS or alarming. Select [Off] to turn off vibrating.

Notice : Vibrating is independent with the silent.

### 5.6.4. Display

function	description
(1) <b>Wallpaper</b>	There are three display method, No Wallpaper, Slide Wallpaper, and Fixed Wallpaper. 1. No Wallpaper : wallpaper displayed as blank . 2. Slide Wallpaper : change wallpaper for every three seconds. Fixed Wallpaper : Select a wallpaper from the list.
(2) <b>Backlight Timer</b>	You can set backlight always on, off, or switch off after a period of inactivity (10, 20, 30, 60 seconds).
(3) <b>Backlight Level</b>	Use up and down key to adjust the backlight brightness. Press [Select] to confirm.
(4) <b>Battery Level</b>	Check the current battery capability.

### 5.6.5. Clock

- (1) **Date Setting** : Set the current date (dd/mm/yy, for example, 23/07/2003).
- (2) **Time Setting** : Set the current time (hh/min, for example, 08/58).
- (3) **Time Format** : Set the format of time. There are two choices: 24 hour and 12 hour.

**12-Hours**: for example, 1:00 PM (PM 1:00)

**24-Hours**: for example, 13:00 (PM 1:00).

### 5.6.6. Call Setting

(1) **Answering Mode** : This function can set the answering method.

☐ **Normal Answer** : Press answer key to answer the incoming call.

☐ **Anykey Answer** : Press any key except end key to answer the incoming call.

☐ **Flip Answer** : Open the flip to answer the incoming call.

(2) **Auto Redial** : If this function is activated, the phone will redial automatically after a delay when it can't reach the target phone.

(3) **Incall Timer** : Set whether you need to be noticed calling time during calling.

### **5.6.7. Security**

(1) **Enable PIN**

☐ **Activate** : Need to input the PIN while power on.

☐ **Cancel** : Select this item not to activate.

(2) **Change PIN**: change PIN code.

(3) **Change PIN2** : This function needs SIM card support. For more information please contact your service provider.

(4) **Handset Code** : Phone data will be protected by handset code. The default handset code is "0000". You can use this function to change it.

(5) **Fixed Dialing** : When this function is activate, only the set numbers can be called out. Users can enter phonebook to edit the fixed dialing list. Select [Cancel] to close this function. This function needs SIM card support. PIN2 is required to change the setting.

### **5.6.8. Restore Factory**

Select this option to revert the initial status which manufacturer destined. Handset code is required.

## **6. Menu tree**

### **1. Messages**

- 1.1 Inbox
- 1.2 Write Message
- 1.3 Draft
- 1.4 Outbox
- 1.5 SMS Group
- 1.6 Memory Status
- 1.7 Delete All
- 1.8 Settings
  - 1.8.1 Service Center
  - 1.8.2 Validity Period
  - 1.8.3 Status Report
- 1.9 Broadcast
  - 1.9.1 Receiving Setting
  - 1.9.2 Read Broadcast
  - 1.9.3 Add Channel
  - 1.9.4 Channel List
- 1.10 Voice Mail
  - 1.10.1 Dial Voice Mail
  - 1.10.2 Set Voice Mail

### **2. Phonebook**

- 2.1 Search
  - 2.1.1 By Name
  - 2.1.2 By Position
- 2.2 New Entry
  - 2.2.1 Save To SIM
  - 2.2.2 Save To Phone
- 2.3 Copy All
  - 2.3.1 SIM To Phone
  - 2.3.2 Phone To SIM
- 2.4 Delete All
  - 2.4.1 SIM Card
  - 2.4.2 Phone
- 2.5 Memory Status
- 2.6 My Number
  - 2.6.1 Consult
  - 2.6.2 Change

### **3 Call Record**

- 3.1 Missed Calls
- 3.2 Received Calls
- 3.3 Dialed Calls

- 3.4 Call Timers
  - 3.4.1 Last Call
  - 3.4.2 All Incoming
  - 3.4.3 All Outgoing
- 3.5 Call Cost
  - 3.5.1 Last Charge
  - 3.5.2 Total Charge
  - 3.5.3 Rate
  - 3.5.4 Limit
  - 3.5.5 Reset Charge
- 3.6 Clear Records
  - 3.6.1 Missed Calls
  - 3.6.2 Received Calls
  - 3.6.3 Dialed Calls
  - 3.6.4 Clear All
- 4. Network Service
  - 4.1 Call Divert
    - 4.1.1 When No Service
    - 4.1.2 When Busy
    - 4.1.3 When No Answer
    - 4.1.4 All Calls
    - 4.1.5 Cancel All
  - 4.2 Call Barring
    - 4.2.1 Outgoing Calls
    - 4.2.2 Internat. Calls
    - 4.2.3 Internat. But Home
    - 4.2.4 Incoming Calls
    - 4.2.5 When Roaming
    - 4.2.6 Cancel All Barring
    - 4.2.7 Change Password
  - 4.3 Call Waiting
    - 4.3.1 Check Status
    - 4.3.2 Activate
    - 4.3.3 Cancel
  - 4.4 Network Selection
    - 4.4.1 Automatic
    - 4.4.2 Manual
  - 4.5 Band Mode
    - 4.5.1 Automatic
    - 4.5.2 900&1800
    - 4.5.3 900
    - 4.5.4 1800
    - 4.5.5 1900



#### 4.6 Hide Number

##### 4.6.1 On

##### 4.6.2 Off

### 5. Accessories

#### 5.1 Game

##### 5.1.1 Saving Egg

##### 5.1.2 Helicopter

##### 5.1.3 Shrewmouse

##### 5.1.4 Tones

#### 5.2 Calculator

#### 5.3 Calendar

#### 5.4 Alarm

#### 5.5 STK ( Need SIM card support )

### 6. Phone Settings

#### 6.1 Language

##### 6.1.1 English

##### 6.1.2 Spanish

#### 6.2 Tones

##### 6.2.1 Ring Tone

##### 6.2.2 SMS Tone

##### 6.2.3 Alarm Tone

##### 6.2.4 Keypad Tone

#### 6.3 Vibrating

##### 6.3.1 On

##### 6.3.2 Off

#### 6.4 Display

##### 6.4.1 Wallpaper

##### 6.4.2 Backlight Timer

##### 6.4.3 Backlight Level

##### 6.4.4 Battery Level

#### 6.5 Clock

##### 6.5.1 Data Setting

##### 6.5.2 Time Setting

##### 6.5.3 Time Format

#### 6.6 Call Setting

##### 6.6.1 Answering Mode

##### 6.6.2 Auto Redial

##### 6.6.3 Incall Timer

#### 6.7 Security

##### 6.7.1 Enable PIN

##### 6.7.2 Change PIN

- 6.7.3 Change PIN2
- 6.7.4 Handset Code
- 6.7.5 Fixed Dialing
- 6.8 Restore Factory

## **7. Specific Absorption Rate**

### **This model phone meets the international requirements for exposure to radio waves.**

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy. 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 guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted based on CENELEC\*\* testing procedure, using standard operating positions 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 of the phone while operating can be well below the maximum value.

Before a phone model is available for sale to the public, it is tested to confirm compliance with the guidelines. The tests are performed in positions and locations that conform to a uniform testing methodology determined by an expert standards body. \*\* CENELEC is a European standard body.

# FCC RF Exposure Information

Read this information before using your handset

In August 1996 the Federal Communication Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

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

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

## **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with FCC RF exposure requirements, a minimum separation distance of 2.5 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with FCC RF exposure requirements and should be avoided.

**NOTE:**

**FEDERAL COMMUNICATIONS COMMISSION**

This device complies with Part 15 of the 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.

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.

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

This EUT is in compliance with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.