Acer

C501

CDMA Mobile Phone

User's Manual

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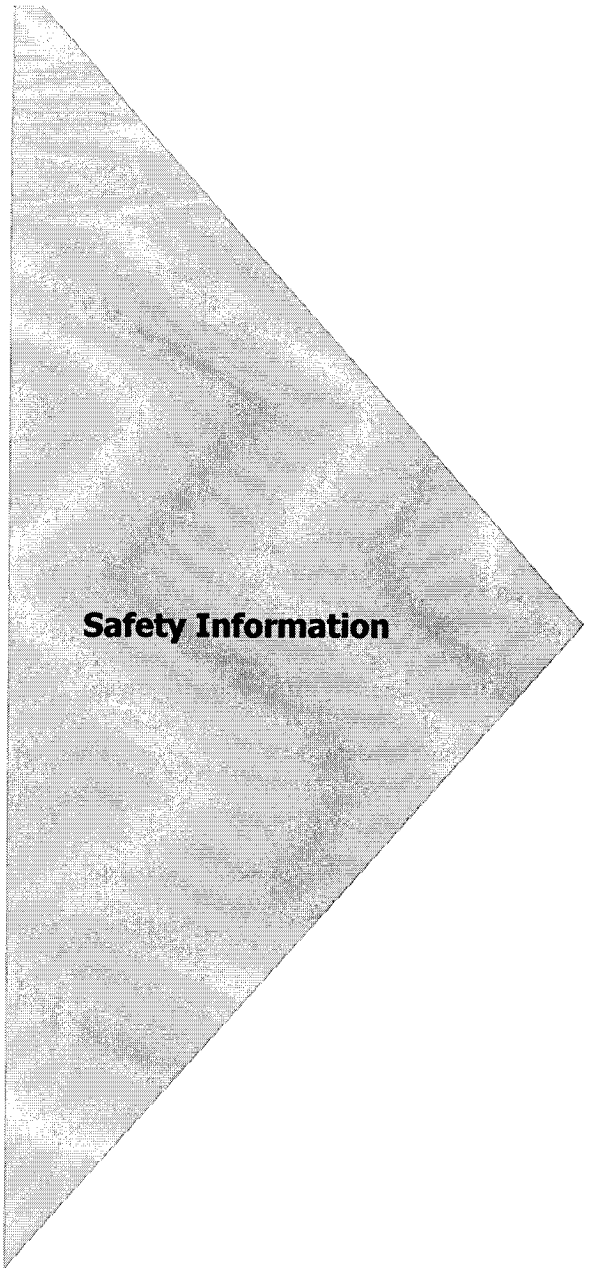
Safety Information

On the Road...

- Follow regulations in force concerning the use of cellular phone in the place you are driving.
- Use hands-free operation while driving a vehicle.
- Park your car before conversing.

In the Air...

- Using cellular phones in an aircraft may cause interference to the radar system which is illegal.
- Switch off your cellular phone before you board on an aircraft.

Dangerous Areas...

Turn off your phone when you are near the following places:

- Refueling station
- Fuel depots
- Chemical plants
- Blasting operation area

And These Electronic Devices...

Your phone may cause interference or malfunction of electronic equipment that is not adequately shielded from radio frequency energy. Beware of interference which usage of your phone may cause to the following devices:

- Medical devices, e.g. pacemakers, hearing aids
- Electronic fuel injection systems
- Electronic anti-lock braking systems
- Electronic cruise control systems
- Other electronic systems (Consult the dealer of your electronic devices for possible influences)
- The electromagnetic emission of wireless telecommunication devices may pose a health hazard.

FCC RF EXPOSURE INFORMATION

WARNING! Read this information before using your phone

In August 1996 the Federal Communications 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 with the back of the phone kept 0.4 inches (1 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.4 inches (1 cm) must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.4 inch (1 cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

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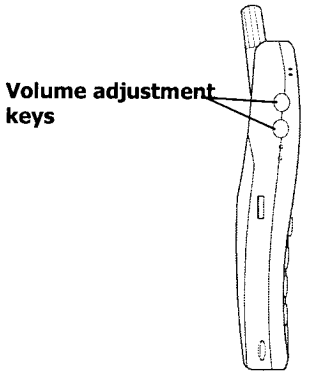
Your Phone

(Is there an introduction to the phone that can be placed here?)

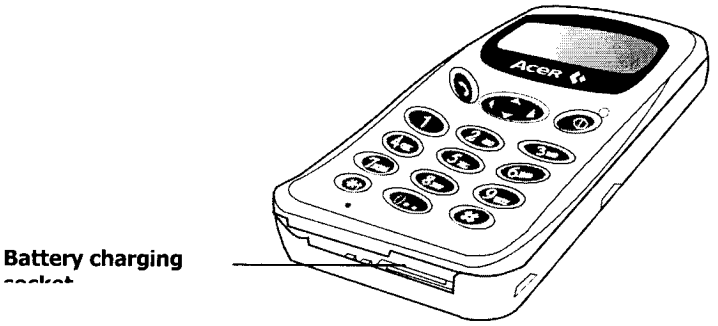
Front View

Antenna
Earpiece
Volume adjustment keys
LCD screen
"Send" key
Power key
Navigation
Alphanumeric
Microphon

Side view



Bottom View



The LCD Screen

The LCD screen on your phone displays icons and text prompts to let you know the status of your phone. Please see the table below for the meaning of each icon:

Icon	Meaning	
	Signal strength	Shows the current signal strength. The more bars displayed, the better the signal strength.
	Message	Steady: indicates that there are new and unread text or voice messages. Blinking: indicates that there are new unread emergency messages.
	Roaming	Steady: indicates that this phone is out of the reach of its service area, but in a friendly roaming area. Blinking: the phone is currently in an unfriendly roaming area.
	Digital mode	This icon appears when the phone works in digital mode.
	Speaking	When the phone is in use, this icon will appear.
	No service	This icon indicates that the phone can not receive signal from the network operator.
	Vibrator	When vibrator ringer is activated, this icon will appear.
	Battery level	The battery level is shown by the number of bars in the battery icon. The more bars displayed, the higher the battery strength. This icon will flash when the handset is running out of battery. When you charge the battery the bars will flash until the battery is full.

Keypad

There are two kinds of keys on the keypad: the Function Keys and Alphanumeric Keys. In each section below, "long press" a key means "press and hold a key for about 2 seconds", while "press" a key means "press and release a key immediately".

Function Keys

Key		Function	
	End/Power key	End a call. Exit menu and return to standby mode. Abort any operation. Turn the phone power on/off.	
	Send/OK key	Send an outgoing call or answer an incoming call. Enter Main Menu. Confirm selections.	
	Navigation key	▲	Enter Phone Book in standby mode. Move cursor backward. Return to the previous menu.
		▼	Enter Call Logs in standby mode. Move cursor forward. Move to the next item in menu options.
		◀	Start Voice Dialing in standby mode. Delete an alphabet or number. Long press to delete all. Return to standby mode from the Main Menu.
		▶	Enter Main Menu. Enter submenu in the Main Menu.

Alphanumeric keys

There are 12 alphanumeric keys on the keypad. You can use these keys to enter numbers or letters. To enter a number, simply press the button with that number. To enter characters, press the key several times until the desired letter appears. You can long press the key to display a capital letter. Please see the table below for the keys and their corresponding letters:

Key	Letters
1	, . : 1 % ! ? ; " ' < > ( ) @ &
2 ABC	A B C 2 Å Ä å ä à Ç æ ß
3 DEF	D E F 3 è é É £ Æ $
4 GHI	G H I 4 ï î ¿ ¤
5 JKL	J K L 5 Δ _ Φ Γ Λ Ω
6 MNO	M N O 6 Ñ ñ ò Ö ö Ø φ
7 PRS	P Q R S 7 ¥ §
8 TUV	T U V 8 ü Ü ù
9 WXY	W X Y Z 9 Π Ψ Σ Θ Ξ 1)
0 OO	_ 0
#	#
* +	+ - * / =

For example, to enter E, press 3 DEF key several times until "E" appears on the screen. To switch between upper and lower cases, press the key longer.

When you have entered the first letter, the cursor will advance to the position of the next letter after about two seconds. You can type to enter the letter directly. To clear a letter or number, press ◀ on the navigation key. The cursor will move backward and the letter will be deleted. To delete all input letters or numbers, simply long press ◀ on the navigation key.

Chapter 1: Using Your Phone

Basic Operations

Turning on the phone

When the phone power is off, you can long press key to turn on the phone power. After you turn your phone on, it will start searching the network to use. After the network is acquired, the name of the network system will be displayed on the screen. Under this "standby" mode, you can:
Press ▶ on the navigation key to access the Main Menu. (See page 21)
Press ◀ on the navigation key to use Voice Dialing. (See page 42)
Press ▼ on the navigation key to access Phone Book. (See page 37)
Press ▲ on the navigation key to enter Call Logs. (See page 19)
Long press key to listen to the voice mail message.

Turning off the phone

When the phone power is on, you can long press key to turn off the phone power.

Making a call

You can make a call in one of the following ways:

1. Key in the phone number, then press key.
2. At standby mode, press key to browse the last dialed numbers, then press key again to redial.
3. At standby mode, long press key to redial the last dialed number.
4. Find a Phone Book entry by name and press key. (See page 37)
5. Find a Phone Book entry by location and press key. (See page 37)
6. At standby mode, long press 2~9 key to use one-touch dialing
7. Enter the location (number) of a Phone Book entry and press key.
8. From "Outgoing Call" log, choose the number to dial and press key. (See page 19)

9. From "Incoming Call" log, choose the number to dial and press key. (See page 19)
10. From "Missed Call" log, choose the number to dial and press key. (See page 19)

Note: you can not make a call if the network service is not available.

Answering a call

The phone will ring or vibrate when a call is received. If the caller's number can be found in the Phone Book, the screen will display the caller's name. You can press key to answer that call. Depending on your settings, you can also choose to answer a call by pressing any key (except power key) on the keypad (See page 33).

Ending a call

When you have finished with your telephone conversation, you can press key to end that call. The call timer information will flash on the screen for three seconds and the phone will then return to standby mode. If the total call time exceeds the value you set in the Limit Call Alert function, a warning tone will be generated to remind you of the total call time.

In call options

During a phone call, you can choose to use the following features:

1. Press the alphanumeric keys to send DTMF tone.
2. Press key to end the call.
3. If there is another call coming, you can press key to answer the second incoming call and put the current call on hold. To unhold the call, press key again.
4. Press the volume adjustment keys to adjust the earpiece volume.
5. Press ▶ on the navigation key to enter the In Call Option Menu: There are 4 items on the In Call Option Menu, you can highlight the desired item by pressing ▲ or ▼ on the navigation key and then press to select and confirm.
   Send Digits: send out hard paused digits in DTMF tones format.
   Mute (Unmute): mute or unmute the current call.

Scratch pad: jot down numbers and other notes on the scratch pad. After you finish with the notes, you can press to save.
3-way call: after you choose this function, key in the number of the third calling party and press key to use the 3-way call function.

Key Guard

You can use the key guard function to keep from accidental key operation. To activate key guard, long press #⊡ key. To deactivate key guard, press ✆ key, then press *+ key.

Call Logs

You can enter the Call Logs menu by pressing ✆ key or ▲ on the navigation key in standby mode.
There are 4 options in the Call Logs menu. You can highlight the desired item by pressing ▲ or ▼ on the navigation key and then press ✆ key to select and confirm
Outgoing Log: display the record of outgoing calls. You can press ▲ or ▼ on the navigation key to scroll the records, then press ✆ to dial or press ▶ on the navigation key to add to the Phone Book.
Incoming Log: display the record of incoming calls. You can press ▲ or ▼ on the navigation key to scroll the records, then press ✆ to dial or press ▶ on the navigation key to add to the Phone Book.
Missed Log: display the record of missed calls. You can press ▲ or ▼ on the navigation key to scroll the records, then press ✆ to dial or press ▶ on the navigation key to add to the Phone Book.

Call Timer: you can press ✆ key to display the duration of the Last Call, All Calls, Home Calls and Roam Calls. To clear the timer, see page 45.

Knowing What Your Phone Says

Your phone lets you know its working status by issuing sounds or display text prompts on the screen.

Low Battery Warning

If the power of the battery is getting low, the battery icon on the screen will start to flash. If the phone has run out of the battery completely, the screen will display the battery empty message and turn off the phone automatically. At this time, use the battery charger to charge the battery.

Battery Charging

When the battery is being charged with phone powered off, the battery charging animation will appear on the screen. If the Phone power is on, the number of bars in the battery icon will change accordingly. When the battery is fully charged, the screen will display a battery full notification.

Missed Call Alert

When you have a missed call, the screen will display a missed call information, including the number of call missed.

Roam Alert

If you are roaming under other network service areas, the roam indication text will be displayed on the screen, telling you that are under a home service area, roam service area or a secondary roam service area.

Scheduler Alarm

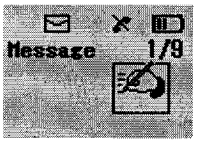
If you have set up a scheduler alarm, the phone will remind you of the event. For how to set up a scheduler alarm, please see page 26.

Power Saving

If the phone receives no signal and can not acquire a network for a long time, the phone will enter power saving mode automatically. You can press any key to wake up the Phone.

Chapter 2: Main Menu

In standby mode, you can press ▶ on the navigation key to enter the Main Menu. You can press ▲ or ▼ on the navigation key to scroll the menu and press to enter. The Main Menu includes many advanced function options and you can get the most from your phone by using these functions.



Message Menu

The options in the Message Menu allow you to deal with the messages, including writing, editing and sending text messages or listening to voice mail.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Text Message

Press to enter this function item. You can choose to write a new message, view the messages received, the messages to be sent and edit the short message header.

Write Message

You can write a new message here. Press to enter this function item and use the alphanumeric keys to key in the message. After you finish with entering the message body, press key. "As Urgent Message" will appear on the screen asking you whether to send this message as an urgent message or not. Press key to send the message as an urgent message or press key to decline. Enter the number of the receiver and press key, then press ▲ or ▼ on the navigation key to choose to send or save the message.
Send: send the message immediately.
Save: save the message to Inbox.

Inbox

Inbox is where the received messages are stored. After you enter this function item by pressing key, press ▲ or ▼ on the navigation key to browse the messages. If the message is urgent, the icon flashes.
You can scroll the messages by pressing ▲ or ▼ on the navigation key. Press to enter the options to deal with the selected message:
Reply: after you choose this function item, you can edit the message and then press key to reply the message.
Forward: you can forward the message to other receivers. Press key to edit the message. When finished, press to key in the number of the receiver. Finally, press to send the message.
Delete: choose this item and the selected message will be deleted.

Outbox

Outbox is where the messages to be sent are stored. After you enter this function item by pressing key, press ▲ or ▼ on the navigation key to browse the messages. If the message is urgent, the icon flashes.
You can scroll the messages by pressing ▲ or ▼ on the navigation key. Press key to enter the options to deal with the selected message:
Edit: after you choose this function item, you can edit the message and then press key to send the message.
Send: press key to send the message immediately.
Delete: choose this item and the selected message will be deleted.

SMS Header

The SMS Header contained a user-predefined text that will be added to the short message body when the message is sent out.
Press key to enter the following options:
Status: you can turn the SMS Header function on or off here. Press ▲ or ▼ on the navigation key to select, then press key to confirm.

Edit: you can use this function to edit the SMS Header. Key in the header text (the maximum length is 13 characters), then press key to save.

Message Alert

The message alert function can let your phone generate a vocal notification when a new message is received. You can enter this function item by pressing key. Press ▲ or ▼ on the navigation key to select "On" or "Off", then press key to confirm.

Voice Mail

If you have new voice mails, the number of new voice mails will be displayed on the screen after you enter this function item. You can press ▲ or ▼ on the navigation key to select a voice mail and press key to listen the selected voice mail.

Scheduler Menu

Scheduler is a convenient tool to manage your appointments. You can use the scheduler to set up a reminder of important events.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

View

You can use this function to view the events that are previously recorded in the scheduler memory. If the memory is empty, "Record Empty" will be displayed on the screen. If there are already events stored in the memory, you can press ▲ or ▼ on the navigation key to browse the events. You can press key to select an event and enter its options:

Erase: press key again and the selected event will be deleted.

Modify: press key to start modifying the content of the event. When finished, press key and you will be prompted to enter the year, month, day and time of the alarm. Use the alphanumeric keys and key to enter and confirm. Finally, press to save.

Add Events

You can add new events to your scheduler here. The phone will generate an alarm to remind you of the event.

To add a new event, first press key to enter this item, then key in the content of the event. When finished, press key and you will be prompted to enter the year, month, day and time for. Use the alphanumeric keys and key to enter and confirm. Finally, press to save.

Add Call

You can add a call reminder here.

To enter a new call reminder, first press key to enter this function item, then key in the content of the event. When finished, press key and you will be prompted to enter the year, month, day and time of the alarm. Use the alphanumeric keys and key to enter and confirm. Finally, press to save.

Erase All

You can use this function to delete all events in the scheduler. After you press key to enter this function, press key again and all events in the memory will be erased.

Power Manager

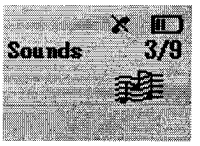
The Power Manager allows your handset to power on or off at a specified time automatically.

Press key, and you will be prompted to enter the power off time. Enter the time you wish your phone to power off automatically and then press key. The screen will ask you to enter the power on time. Enter the power on time and press key, then you will be prompted to select "Today" or "Daily" for the Power Manager to take effect. Press ▲ or ▼ on the navigation key to select and finally press key to confirm.

Set Alarm Time

You can use this function to set an alarm time for your phone to generate sound as a reminder.

Press key and follow the display on the screen to enter the year, month, day and time for the alarm to be activated. When you finish entering each item, press key to continue. Finally, you will be prompted to select the frequency you want the alarm to be activated. Press ▲ or ▼ on the navigation key to select "Today Only", "Daily" or "Weekly" and press key to confirm.



Sounds Menu

The options in the Sounds Menu allow you to adjust the settings of phone rings and keypad beeps. You can customize the sound settings according to your preferences.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Ring Type

You can change the ring types for your voice calls, scheduler alarms and message notifications here. Press key to view the following option list:

Voice Call

Press key and press ▲ or ▼ on the navigation key to scroll the sound you like to use as the voice call ring tone. When you highlight each ring type, the phone will generate the ring tone of that type to let you know what it sounds like. There are a total of 16 ring types for you to choose. When you find the one you like, press to confirm. You can also use this function to let your phone generate different ring tones when your phone receives calls from different callers (See page 38).

Scheduler

Press key and press ▲ or ▼ on the navigation key to scroll the sound you like to use as the scheduler alarm tone. When you highlight each ring type, the phone will generate the ring tone of that type to let you know what it sounds like. There are a total of 16 ring types for you to choose. When you find the one you like, press to confirm.

Message

Press key and press ▲ or ▼ on the navigation key to scroll the sound you like to use as the message notification tone. When you

highlight each ring type, the phone will generate the ring tone of that type to let you know what it sounds like. There are a total of 16 ring types for you to choose. When you find the one you like, press ✆ to confirm.

Key Beep Volume

You can adjust the volume of the beep generated when you press a key on the keypad. Press ▲ or ▼ on the navigation key to increase or decrease the key beep volume (The more bars displayed beside the speaker icon, the larger the key beep volume).

Key Beep Type

The options here allow you to choose between two different types of tones to use as the key beep. Press ▲ or ▼ on the navigation key to highlight "Tone" or "Click" and then press ✆ key to confirm.

Alert Options

You can choose to let your phone generate a sound alert under these circumstances:

Roaming

You can choose to turn on or off the alert function when you are roaming. Press ✆ to enter the "On/Off" submenu and press ▲ or ▼ on the navigation key to select. Finally, press ✆ key to confirm.

No Service

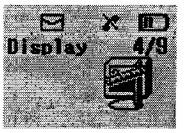
You can choose to turn on or off the alert function when no network service is available. Press ✆ to enter the "On/Off" submenu and press ▲ or ▼ on the navigation key to select. Finally, press ✆ key to confirm.

Analog

You can choose to turn on or off the alert function when your phone is working in analog mode. Press ✆ to enter the "On/Off" submenu and press ▲ or ▼ on the navigation key to select. Finally, press ✆ key to confirm.

Minute

If you activate this function, your phone will generate a beep every one minute after a phone call is connected. Press to enter the "On/Off" submenu and press ▲ or ▼ on the navigation key to select. Finally, press key to confirm.



Display Menu

The Display Menu provides several options to let you customize the way your phone screen displays phone status and information.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Back Light

When you press a key on the keypad, the back light of the screen will be turned on automatically. The back light of the phone screen allows you to clearly read the information displayed on the screen when the environment is dark. However, letting the back light stay on too long will consume the power of battery quickly.

Press key to view the option list and use ▲ or ▼ on the navigation key to highlight an item:
6 Seconds: if no key is pressed after the back light is on for 6 seconds, it will be turned off automatically.
10 Seconds: if no key is pressed after the back light is on for 10 seconds, it will be turned off automatically.
30 Seconds: if no key is pressed after the back light is on for 30 seconds, it will be turned off automatically.
Always On: the back light stays on until you turn off the power of your phone.

Banner

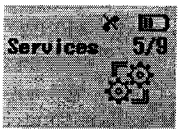
Banner is the text that is displayed on the center of the screen when your phone is in standby mode. You can press key to start editing the banner (maximum 14 characters). When finished, press key to save.

Version

You can see the software and Preferred Roaming List version here. Press key to view the options. Use ▲ or ▼ on the navigation key to highlight an item, then press key to view the version.

Show Clock

You can choose to let the screen of your phone display or not display the current time. Press key to view the "On" and "Off" options. Use ▲ or ▼ on the navigation key to highlight an item, then press key to confirm.



Services Menu

The Service Menu provides several functions that allow you use your phone more conveniently.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Key Guard

You can activate this function to keep from pressing the keys on the keypad accidentally. Press key to activate key guard and lock the keypad. You can also activate the key guard function by long pressing #⊕ key in standby mode. After you activate the key guard function, you can still press key to answer an incoming call.

To deactivate key lock, press key.

Touch Dial

You can choose to turn on/off the touch dial function here.

Press key to view the option list and use ▲ or ▼ on the navigation key to highlight "On" or "Off", then press key to confirm.

Answer Mode

When an incoming call is received, you can choose to use one of the following modes to answer that call. You can press key to view the options below and use ▲ or ▼ on the navigation key to highlight the mode you want to use, then press to confirm:

Send key: the call will be answered when you press key.
Auto: the call will be answered automatically after several phone rings.
Any key: the call can be answered by pressing any key on the keypad (except key).

Limited Alert Timer

The limited alert timer is a timer that will give you a warning beep every time you end a call if the total talk time exceeds the time limit set here.

Press key and you will be prompted to enter the limit time in minutes. When finished, press key to activate the function. If you set the limit time to 0, this function will be deactivated.

Retry Mode

When you try to make a call but is not connected, you can let your phone try making the call again. Here are three options for you to select. Press key to view the options below and press ▲ or ▼ on the navigation key to highlight a mode you want to use. Finally, press key to confirm.

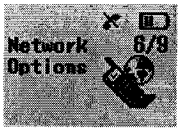
Off: the phone does not retry making the call.
Auto: if the call is not connected, your phone will try making the call again until the call is connected successfully.
Prompt: your phone will prompt you before retrying.

Scratch Pad

When you are speaking with your phone, you can use this function to jot down important memos, such as telephone numbers.

You can press key to start adding new memos to the scratch pad.

When finished, you can press key again to save or press ▶ on the navigation key to save the data to Phone Book (See page 37).



Network Options Menu

The Network Options Menu contains options that you can choose to determine the operation mode of your phone with the network.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Prefer Mode

The Prefer Mode determines which network the phone will select after it is turned on. Press ▲ or ▼ on the navigation key to highlight a mode you want to use, then press key to confirm.
CDMA Prefer: the phone will first select the CDMA network when turned on.
CDMA Only: the phone can only use the CDMA network.

Force AMPS

You can use this function to force an AMPS call. Press key to activate this function. This function will be set to Off automatically after you make an AMPS call or if no call is made 10 minutes after this function is activated.

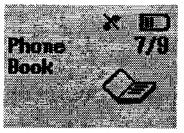
Roaming

There are three roaming modes here for you to choose. Press ▲ or ▼ on the navigation key to highlight a mode you want to use, then press key to confirm.
Allowed: allow your phone to roam under other networks.
Friendly: choose this mode and your phone will be allowed to roam only in friendly networks.
Not allowed: turn off the roaming function.

NAM Selection

This function allows you to choose which NAM to use. Press ▲ or ▼ on the navigation key to highlight the one you want, then press key to confirm.
NAM #1: Choose to use NAM #1.

NAM #2: Choose to use NAM #2.
Auto NAM: let the phone choose an NAM automatically.



Phone Book Menu

Phone Book is where you can store and use phone book entries. The Phone Book Menu provides several options to let you find, save and use Phone Book entries quickly and easily.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Find By Name

You can find a Phone Book entry by name. Press key and you will be prompted to enter the name of the record you look for. Enter the name of that record and the record will be displayed on the screen.
You can enter the full name of that record or enter the first letter of that name. The names starting with the letter you entered will be listed on the screen. Press ▲ or ▼ on the navigation key to scroll the names until you see the one you look for. Press key and the details will be displayed on the screen.

Find By Location

You can find a Phone Book entry by the location of that entry in the Phone Book. The location means the number you assign to that record when you save it to Phone Book (See page 38).

Press key and you will be prompted to enter the location of that entry. If the location is "2", press 2 key and then press key. The details of that entry will be displayed on the screen.
Besides, in standby mode, you can also look for a Phone Book entry by entering its location and then press # key. For example, in standby mode, if you want to read the details stored in Phone Book entry number 2, press 2 and # key. The details will be displayed on the screen.

Add Record

You can add a new record to your Phone Book here. Follow the steps below to add a record to the Phone Book:

1. Press key and you will be prompted to enter the phone number. Enter the phone number and press key to continue.
2. Enter the name of that number and press key. There will be several options for you to describe that number: "Home", "Office", "Mobile", "Pager", "Fax" and "No Label". Highlight an appropriate item by pressing ▲ or ▼ on the navigation key and press key to confirm.
3. The screen will then prompt you to enter a location for that record in the Phone Book. You can press key to use the pre-assigned location directly or enter a new location.
4. When finished, the three options below will be listed on the screen. You can press ▲ or ▼ on the navigation key to select and press key to confirm, or press key any time to abort.

Finish: save the record to Phone Book and return to standby mode.
Voice Dial: set up a voice dial for the number in that record (See page 42).
Ring Type: you can assign a ring type when your phone receives a call from the number in that record (See page 28).

There are other alternatives to add a record to Phone Book:
Option 1: In standby mode, Press ▼ on the navigation key, then 3 key. Follow Step 1 – 4 in the "Add Record" section above.
Option 2: In standby mode, enter the phone number, then press ▶ on the navigation key and 2 key. You can choose to dial that number, save that number to the Phone Book or find the record of that number in Phone Book. Press ▲ or ▼ on the navigation key to highlight "Save" and press key to confirm. Follow Step 2 – 4 in the "Add Record" section above.
Option 3: In standby mode, press ▲ on the navigation key to enter "Outgoing Log", "Incoming Log" or "Missed Log" menu. In either of these menus, press key to browse the call logs. You can scroll the call logs by pressing ▲ or ▼ on the navigation key. When you find the call log you want to add to the Phone Book, press ▶ on the navigation key and follow Step 2 –4 in the "Add Record" section above.

To add a new phone number to an existing Phone Book record:

1. Find the record you want to add the number to (See page 37).
2. Press ▶ on the navigation key and select "Add #" in the option list that appears.
3. You will be prompted to enter the telephone number. Enter the number and press key.
4. There will be several options for you to describe that number "Home", "Office", "Mobile", "Pager", "Fax" and "No Label". Highlight an appropriate item by pressing ▲ or ▼ on the navigation key and press key to confirm.
5. The screen will then prompt you to enter a location for that record in the Phone Book. You can press key to use the pre-assigned location directly or enter a new location.
6. When finished, the three options below will be listed on the screen. You can press ▲ or ▼ on the navigation key to select and press key to confirm, or press key any time to abort.
   Finish: save the record to Phone Book and return to standby mode.
   Voice Dial: set up a voice dial for the number in that record (See page 42).
   Ring Type: you can assign a ring type when your phone receives a call from the number in that record (See page 28).

Erase Phone Book Record

When you want to erase a Phone Book record, you can choose to do it in one of the following ways:

Erase a phone number in a Phone Book record

1. Refer to "Find By Name" and "Find By Location" on page 37 to find the record.
2. When the record is displayed on the screen, press ▶ on the navigation key to display the phone number(s). Press ▲ or ▼ on the navigation key to scroll the numbers and highlight the number you want to erase.
3. Press ▶ on the navigation key. Use ▲ or ▼ on the navigation key to highlight "Erase #" and then press key. The phone number will be erased.

Erase a record in Phone Book

1. Refer to "Find Record" and "Find By Location" on page 26 to find the record.
2. When the record is displayed on the screen, press ▶ on the navigation key to display the options. Press ▲ or ▼ on the navigation key to highlight "Erase Record".
3. Press ✆ key and the record will be erased.

Edit Phone Book Record

1. Refer to "Find By Name" and "Find By Location" on page 37 to find the record.
2. When the record is displayed on the screen, press ▶ on the navigation key to display the phone number(s). Press ▲ or ▼ on the navigation key to scroll the numbers and highlight the number you want to edit.
3. Press ▶ on the navigation key. Use ▲ or ▼ on the navigation key to highlight "Edit" and then press ✆ key. The following options will appear on the screen. You can use ▲ or ▼ on the navigation key to highlight the item you want and press ✆ key to enter.
   Phone #: edit the phone number in the record. When you finish editing the number, press ✆ key. Choose "Home", "Office", "Mobile", "Pager", "Fax" and "No Label" form the Phone Type list and press ✆ key to save.
   Name: edit the name in the record. When you finish editing the name, press ✆ key to save.
   Voice dial: add this record to Voice Dial list (See page 42).

Restrict Phone Book Record

1. Refer to "Find By Name" and "Find By Location" on page 37 to find the record.
2. When the record is displayed on the screen, press ▶ on the navigation key to display the phone number(s). Press ▲ or ▼ on the navigation key to scroll the numbers and highlight the number you want to restrict.
3. Press ▶ on the navigation key. Use ▲ or ▼ on the navigation key to highlight "Restrict #" and then press ✆ key.
4. The "On" "Off" option list will appear on the screen. Use ▲ or ▼ on the navigation key to highlight "On" and press ✆ key.

If the record is restricted, you have to enter an unlock code to view the details of that record.

Set Default Phone Number

1. Refer to "Find By Name" and "Find By Location" on page 37 to find the record.
2. When the record is displayed on the screen, press ▶ on the navigation key to display the phone number(s). Press ▲ or ▼ on the navigation key to scroll the numbers and highlight the number you want.
3. Press ▶ on the navigation key. Use ▲ or ▼ on the navigation key to highlight "Default #" and then press key.

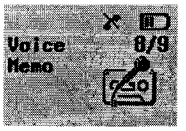
After you set a number as the default number, the record will display that number when it is found.

Set Up a Voice Dial

Your Phone allows you to dial a number by speaking the name of the number to the microphone.
Follow the steps below to set up a voice dial:

1. When you add a new record to Phone Book or edit an existing Phone Book record, choose "Voice Dial" from the option list.
2. Press key and say the name for that number to the microphone. The screen will display "Recording..." when recording.
3. When finished, press key to end.

After you set up a voice dial, you can press ◀ on the navigation key and say the name to the microphone to start voice dialing.



Voice Memo Menu

The Voice Memo function allows you to use your phone as a handy recorder to record and play voice memos.

You can press key to enter its submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight a item and press key to enter.

Play

Use this function to play a voice memo.

Press key and the screen will prompt you to enter the location number of the voice memo you wish to play. You can either press ▲ or ▼ on the navigation key to scroll or enter a number directly. When you find the one you want, press key to play.

Record

Use this function to record a voice memo.

Press key and start to say to the microphone after the beep. When finished, enter a location number and press to end.

Erase

Use this function to erase all voice memos.

Press key and all voice memos will be erased.

Security Menu

The options in the Security Menu can help you to keep from authorized access to your phone.

You have to enter the security code to enter the submenu.

After you enter the security code, press key to enter the submenu, which includes the options listed below. You can use ▲ or ▼ on the navigation key to highlight an item and press key to enter.

Lock Phone

This function allows you to lock the phone as soon as it is turned on or lock the phone immediately.

After you key to enter this item, you can press ▲ or ▼ on the navigation key to highlight one of the following options:
Power Up: choose this item and the next time you power on your phone, it will be locked automatically. To unlock the phone, you need to enter the unlock code.
Now: choose this item and the phone will be locked up immediately.
Off: cancel all lock modes.

Change Code

You can change the lock code here.

Press key and you will be prompted to enter the new lock code. Enter the new lock code and press key. Enter the new code again and press key to confirm and save.

Call restrict

This function allows you to restrict incoming and outgoing calls.

Incoming Calls

Press key to enter the "On" "Off" submenu. Press ▲ or ▼ on the navigation key to highlight "On" to activate the function or "Off" to deactivate the function, then press key to confirm.

Outgoing Calls

Press key to enter the "On" "Off" submenu. Press ▲ or ▼ on the navigation key to highlight "On" to activate the function or "Off" to deactivate the function, then press key to confirm.

Erase Phone Book

If the records in Phone book are no longer needed, you can erase all Phone Book records here.

After you press key to enter this function, "Erase All Phone Book?" will be shown on the screen. To proceed with erasing, press key again. If you want to abort, press key.

Erase Logs

You can use this function to erase the call logs stored under the Call Log menu (See page 19).
After you press key to enter this function, you can press ▲ or ▼ on the navigation key to highlight one of the following items:

Incoming: press key to erase all logs in the Incoming Log menu.

Outgoing: press key to erase all logs in the Outgoing Log menu.

Missed: press key to erase all logs in the Missed Log menu.

All: press key to erase all logs under the Call Logs menu.

Erase All Timer

You can use this feature to reset all timers. The timers include "Total Timer", "Home Timer", Roam Timer", "Last Timer" and "Limit Alert Timer".

Press key to erase.

Reset To Default

You can use this function to reset all phone settings to the manufacturing default.

Press to reset.

Chapter 3: Care and Maintenance

Notice the following to ensure the proper usage and the life of your mobile phone:

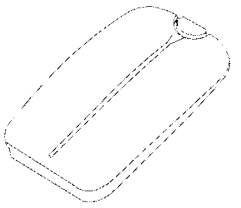
- Keep your mobile phone and its accessories out of small children's reach.
- Keep your phone set dry. Use your phone at a normal temperature. Temperature higher than 55°C or lower than -20°C (higher than 131°F or lower than -4°F) may cause damage to your handset.
- Do not use or store your phone in dusty or dirty areas if possible.
- Do not disassemble the phone.
- Do not use harsh detergents to clean the phone.
- If your mobile phone or its accessory is not working properly, contact your dealer immediately.
- Use only genuine batteries, battery chargers and accessories to ensure the proper function of your phone and battery life. Any malfunction or damage caused by the use of any third-party accessories will void the product warranty.
- Keep battery contacts and the battery charging socket at the bottom of your handset from direct contact with conductive objects. Otherwise it will cause a short-circuit and result in danger.

Chapter 4: Accessories

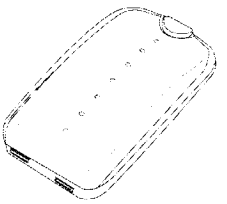
In addition to the battery and battery charger already in the package, you can choose to purchase the following optional accessories for your phone.

Batteries

There are several kinds of optional batteries available for your phone. Batteries with larger capacity can lengthen the talk and standby time.



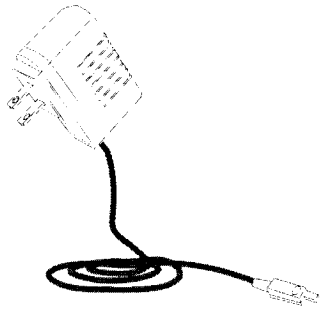
600mAh Li-ion battery



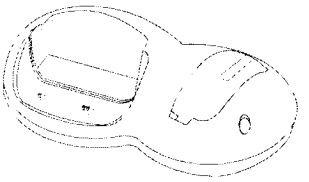
900mAh Li-ion battery

Battery Charger

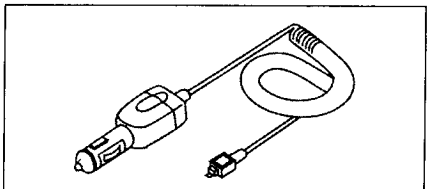
The optional battery chargers allow you to charge your phone batteries more conveniently.



Quick travel charger



Desktop charger



Cigarette lighter charger

Use only genuine batteries, battery chargers and accessories to ensure the proper function of your phone and battery life. Any malfunction or damage caused by the use of any third-party accessories will void the product warranty.

Keep battery contacts and the battery charging socket at the bottom of your handset from direct contact with conductive objects. Otherwise it will cause a short-circuit and result in danger.

Hands-Free

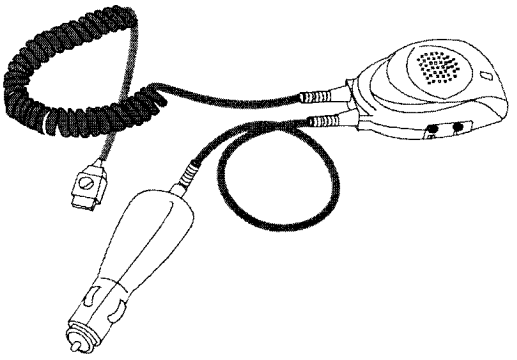
In order to provide the convenience and safety of using the mobile phone when you drive, the hands-free set is available to work with your mobile phone.

Portable Hands-Free

The portable hands-free kit includes a microphone and earphone set. Plug the connector into the socket at the bottom of your phone and the hands-free is ready for use. For details, refer to the instruction included with the portable hands-free set.

Simple Car Kit

The simple car kit includes a speaker and a microphone that can be installed in your car. For details, refer to the instruction included with the simple car kit.



Chapter 5: Troubleshooting

When you encounter problems while using your mobile phone, please refer to the following table to solve the problem. If problem persists, please contact your dealer immediately for service.

Problems	Possible cause	How to solve the problem
Poor signal reception	1. You are using your mobile phone in a location (e.g. in the basement or building) where signal is weak.	Move to a location where signal can be received properly.
	2. You are using your mobile phone in a call-crammed time (e.g. the rush hour).	Avoid using your mobile phone in such time.
	3. You are too far from the base station of your network service provider.	You can ask your network service provider for a service range map.
Echo or noise	1. Due to the quality of the network trunk of your network service provider. 2. Poor local telephone line quality.	Hang up the phone and then dial again. You can be switched to a better-quality network trunk or line.
The standby time becomes short	1. The standby time can depend on the system settings of your network service provider.	If you are in a location where the signal is weak, turn off your phone temporarily.
	2. The battery life is over.	Use a new battery.
	3. If the phone can not get connected to a network, it will continue searching for the signal from the base station, which consumes battery capacity.	Change your location or turn off your phone temporarily.
Unable to power on	The battery is used up.	Check the battery capacity.
Unable to send message	Your network service provider doesn't support such service.	Contact your network service provider.
Unable to make a call	You have enabled fixed dial function.	Cancel fixed dial function.
Unable to charge the battery	1. The battery or charger is out of order.	Contact your dealer.
	2. The phone temperature goes under 5°C or above 40°C.	Change the battery charging environment.
	3. Poor connection.	Check if all connectors are connected properly.

Unable to input data into the Phone Book	The Phone Book memory is full.	Delete some data from the Phone Book.
Unable to choose certain function	Your network service provider doesn't support such function.	Contact your network service provider.