



CDMA PORTABLE
CELLULAR TELEPHONE
SCH-470

OWNER'S MANUAL



Printed in Korea
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Safety Precautions

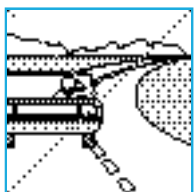
The illustrations below indicate the safety precautions to be taken when using your cellular telephone.



The use of cellular phones in an aircraft:

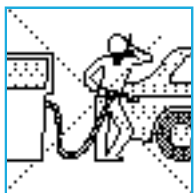
- ◆ Is dangerous to aircraft operations.
- ◆ May disrupt the cellular network.
- ◆ Is illegal.

Failure to observe in-flight regulations may lead to the suspension of cellular services and/or legal action.



NEVER use your phone while driving, even if hands free operation is allowed. ALWAYS park your vehicle first.

In some countries, it is illegal to use mobile and radio telephones while driving.



You are advised to turn off the phone when at a gas station.

NEVER store or carry inflammable gas, liquids or explosive materials in the same compartment as your cellular phone.



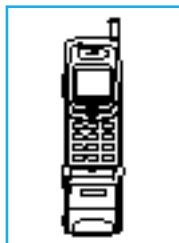
DO NOT use the power adapter if:

- ◆ The power cord is damaged.
- ◆ The phone has been dropped or undergone a shock.

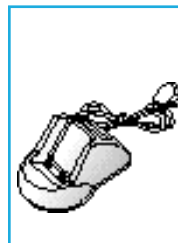
Have an authorized service center repair the phone. NEVER try to repair the phone yourself.

Parts List

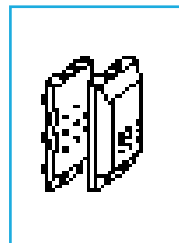
The SCH-470 product contains the following parts.



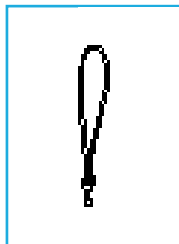
Phone



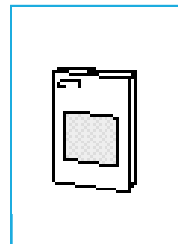
Charger



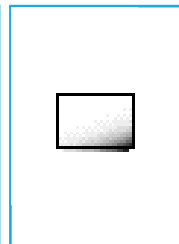
Battery (BTL1021S)
Battery (BTL1621L)



Strap



Manual



Quick Reference
Card

Symbols



Press/Push
① = Step number



Important



Note

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Preparation

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Memory Dialing

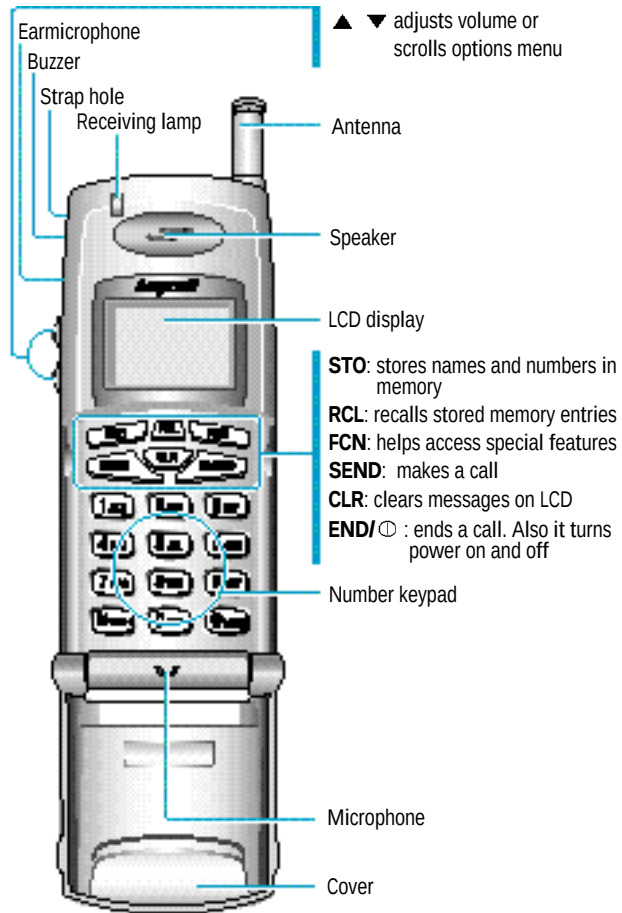
Voice Dialing

Useful Features

Advanced Features

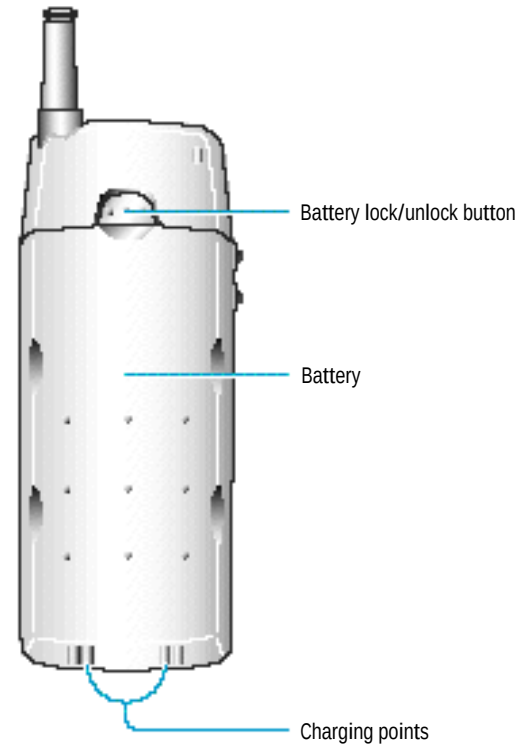
Miscellaneous

Front View of the Phone



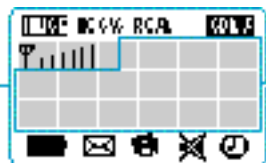
6

Rear View of the Phone



7

LCD Display and Indicators



displays the dialed numbers and the current status

TIME

blinks while your phone selects a channel and lights up when the line is connected.

NOSVC

NOSVC: no service area

SVC

SVC: service area

RCL

lights up when your phone is out of the home area.

CDMA

CDMA: digital mode

Signal strength icon

displays the signal strength level with the number of bars.

Battery icon

displays the battery charge level status with the number of blocks.

Voicemail/Text icon

indicates you have voicemail or text messages.

Vibration icon

indicates the vibration mode.

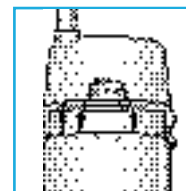
Silent mode icon

indicates silent mode (lamp mode).

Installing the Battery Pack

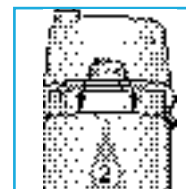
SCH-470 comes with rechargeable standard and extended-life batteries.

1. To attach the battery pack after charging, align it with the phone about 1cm (1/2") away from its place so that the two arrows on the phone are seen, the battery charge contacts pointing downward.



2. Slide the battery pack upwards until it clicks firmly into position.

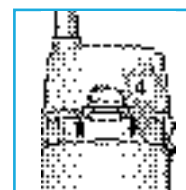
Result: Your phone is now ready to be turned on.



3. To remove the battery pack, release it by pressing the button on the rear of the phone.

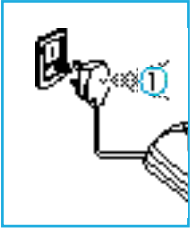


4. Slide the battery pack downward about 1cm (1/2") and lift it away from the phone.



Charging the Battery Pack

When you purchase the product, the battery is not fully charged. Please charge the battery fully before you operate your phone.



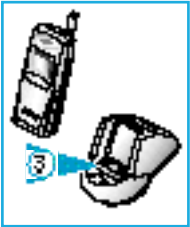
1. Plug the power cord of the charger into an appropriate wall socket.

◆ When the power is connected correctly, the yellow lamp on the charger flickers once.



2. To charge the battery pack, insert the battery pack into the rear slot of the charger.

◆ The lamp marked BATT on the front panel of the charger lights up red.



3. If you do not wish to use your phone while charging the battery, you can:

- ◆ Leave the battery pack attached to the phone.
- ◆ Place the phone in the front slot of the charger. The lamp marked PHONE on the front panel of the charger lights up red.

Tips on Battery Charging

- ◆ The lamp color indicates the charging status as follows:

Status Slot	Charging	Standby	Completed
Front (phone charging lamp)	red	(off)	green
Rear (battery charging lamp)	red	yellow	green

- ◆ If the lamp blinks yellow, the battery pack is not properly inserted or the contact of the charging terminal is stained or rusty. When this occurs, remove the battery pack, check the charging terminal and reinsert the battery pack. If this does not work properly, replace the battery pack with a new one.

- ◆ The full charging time is different according to the battery type as follows:

(min)	
Standard	Extended-life
about 180	about 180

- ◆ If both the front and rear slots are occupied, the charging time may be longer.
- ◆ When both the front and rear slots are occupied, the front slot charges first.
- ◆ It is normal for the battery pack to become warm during charging.

- When fully charged, the new battery will last as follows:

Battery Status		Standard	Extended
Talk mode		100-140 min	150-200 min
Standby mode	SLOT 0	18-25 hr	30-35 hr
	SLOT 1	25-30 hr	40-50 hr
	SLOT 2	30-40 hr	50-60 hr

- The operating time varies according to the service mode you are using.
- If you stay in no-service area for a long time, the operating time may be shorten.
- The standby time is different according to the service type provided from the supplier.
- The battery is a consumable product, so that the battery life will be reduced. We guarantee the battery for 6 months. When the battery life is reduced by half, purchase new battery.

Checking the Battery Charge Level

The battery charge level is displayed at the left corner of the LCD display.



The number of blocks represent the battery charge level.

Example:

- Battery fully charged
- Battery low

When the battery drops to a low level, the phone beeps and the battery icon turns to .

- If any button is pressed in the low battery status, the LCD backlight lamp is not turned on.
- If the battery is fully discharged, a warning tone sounds three times and the power is turned off.



Turning the Phone On and Off

The phone can only place and receive calls when it is turned on.

- To turn on the phone, press **END/⓪** and hold.

Result: The phone

- Beeps
- Displays the greeting message, your phone number, and current date and time.



- If the phone is locked, the message **LOCKED** is displayed. To unlock the phone, enter the lock code. You can place a 3-digit emergency call when the phone is locked.



- To turn off the phone, press **END/⓪** until you hear a beep tone.

