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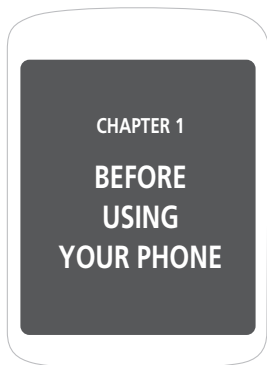
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CHAPTER 1

BEFORE USING YOUR PHONE



This chapter provides important information about your UTStarcom handset including:

- Package Contents
- Handset Description
- Battery Usage
- Usage SIM Card
- Usage microSD Card
- Usage Qwerty Keypad
- Blocking Antenna while Making a Call
- Battery Handling Information

PACKAGE CONTENTS

This package should include all items pictured below. If any are missing or different, immediately contact the retailer where you purchased the phone.



Handset



Standard Battery

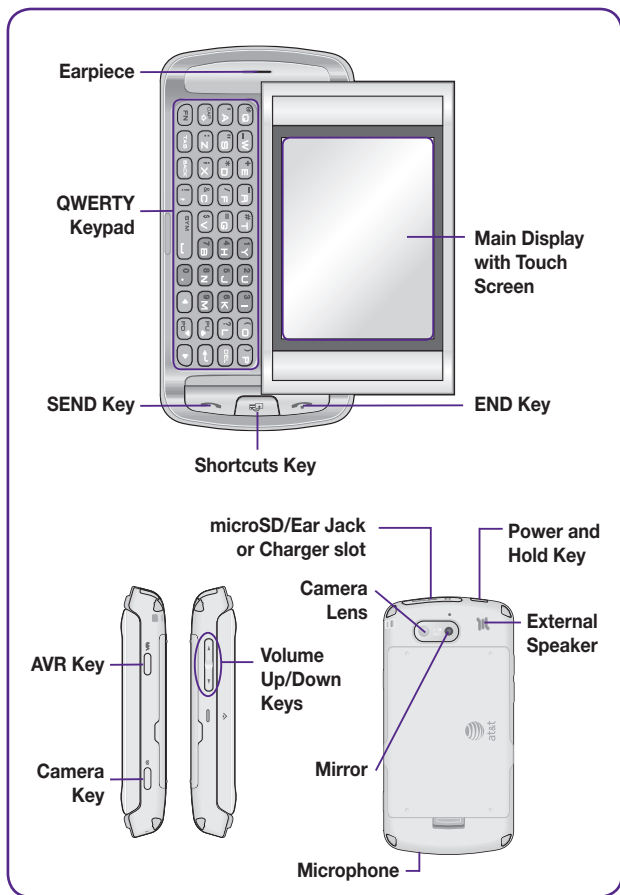


Manual










AC Charger

HANDSET DESCRIPTION



HANDSET DESCRIPTION

THE FUNCTION KEYS

KEY	Discriptions
	End Key Press and hold to turn the phone on/off. Press to lock the phone.
	Send Key Press to make or receive a call or in idle mode, press to access the All calls list.
	End Key Press to terminate a call or to return to idle mode.
	Shortcut Key Press to launch the Quick List such as Main Menu, Call, Messaging, Browser, Music Player.
	Voice Command Key Activates Voice Command. Press enters voice command state as default.
	Camera Key Press to launch the camera application.
	Side Volume Key Allows you to adjust the ringer volume in standby mode or adjust the voice volume during a call. The volume key can also be used to scroll up or down to navigate through the different menu options. Press to ignore an incoming call and mute the ringer.

HANDSET DESCRIPTION

DISPLAY INDICATORS

The idle mode display appears when you are not on a call or using the menu. You must be in idle mode to dial a phone number.



Display Indicators

Display various icons.

Text & Graphic Area

Soft Key Indicators

Shows the functions currently assigned to each Option Button and displays some icons.



Signal Strength

Current signal strength: the more lines, the stronger the signal.



Roaming

Phone is out of home area.



1x mode

Phone is in the 1x service area.



Digital mode

Phone is in the digital service area.



Bluetooth connected

Indicates Bluetooth Connected.



Bluetooth on

Indicates Bluetooth mode.



Airplane mode















Transmitting and receiving information is restricted.




Data security

Appears when the phone is accessing a secure Web Site.

HANDSET DESCRIPTION

	No service Indicates the phone cannot receive a signal from the system.
	TTY mode Indicates your phone is active in TTY mode.
	GPS icon Indicates the Location Service of your phone is disabled/enabled.
	Battery Battery charging level — the more blocks, the stronger the charge.
	Battery charging Indicates the battery is charging.
	Roaming call Blinks when an roaming call is in progress.
	Emergency call Blinks when an emergency call is in progress.
	Vibrate Phone will vibrate to notify you of an incoming call.
	Ringer off Indicates the ringer volume is set to off.
	Silence all Phone is set to Silent - no sound will be made to notify you of incoming calls or messages.
	Level 5 or 1 & vibrate Phone is set to ring and vibrate.
	New text message Indicates you have new text messages.
	New voice messages Indicates you have both text and voicemail messages.
	Data service Downloading is in progress.

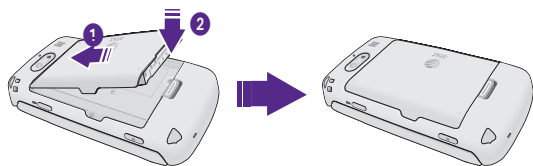
HANDSET DESCRIPTION

	1x mode Phone is in the 1x service area.
	Digital mode Phone is in the digital service area.
	Bluetooth connected Indicates Bluetooth Connected.
	Bluetooth on Indicates Bluetooth mode.
	Airplane mode Transmitting and receiving information is restricted.
	Data security Appears when the phone is accessing a secure Web Site.
	Voice privacy Indicates Voice Privacy mode.
	Alarm & Schedule Appears when either a calendar or an alarm is set.
	Lock Indicates your phone is locked.

BATTERY USAGE

BATTERY INSTALLATION

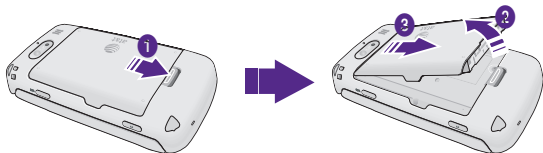
1. Place the battery (label side up) on the back of the phone so the metal contacts match up on the battery and in the battery cavity.
2. Slide the battery down into the battery cavity until it locks into place.



BATTERY REMOVAL

1. Push up the release latch button, then slide the battery off the phone.
2. Lift the battery up and out of the battery cavity from the top of the battery.

Note If the battery is not correctly placed in the compartment, the handset will not turn on and/or the battery may detach during use.



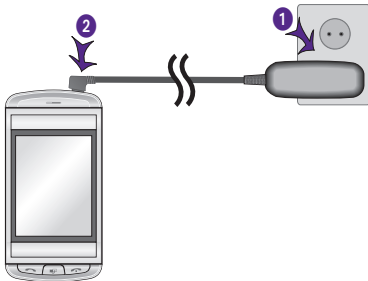
BATTERY CHARGING

POWER CONNECTION

1. Plug the AC Charger into a standard outlet.
2. Plug the other end of the AC Charger into the charging port on your the upper side of your phone. The battery must be installed onto the phone to work properly.

Hot Key

- When you charge the battery with the phone powered off, you will see a charging status screen. You cannot operate the phone until it is powered on.
- The battery is not charged at the time of purchase.
- Fully charge the battery before use.
- It is more efficient to charge the battery with the handset powered off.
- The battery must be connected to the phone in order to charge it.
- Battery operating time gradually decreases over time.
- If the battery fails to perform normally, you may need to replace the battery.

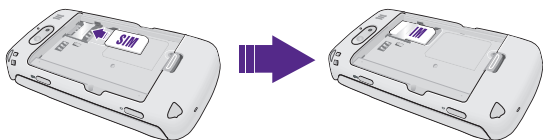


USING SIM CARD

INSERTING THE SIM CARD

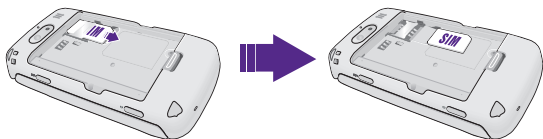
You'll always need a SIM card to use your mobile. This contains important information about your mobile and network. The message "Insert SIM" appears when the SIM card is not installed. Please take care of your SIM card and don't keep it near magnetic and electronic devices as this can interfere with data storage and network operations.

1. Lift the battery out of the mobile.
2. Slide the SIM card in under the metal grooves in the SIM card slot. Make sure the SIM card's metal contacts are facing down and the cut corner is at the upper left.



REMOVING THE SIM CARD

1. Lift the battery out of the mobile.
2. To remove the SIM card, slide it away from socket.



USING microSD CARD

INSERTING THE microSD CARD

The microSD card stores sounds, images, photos and videos, music, and other files. To install your microSD card, use the following steps:

- 1.** With the microSD card slot opened, and the gold contacts facing down, insert the microSD card into the slot.
- 2.** Push the card in until it clicks into place. Close the microSD card slot.



REMOVING THE microSD CARD

To remove the microSD card, use the following steps:

- 1.** Open the microSD card slot. Use your thumb to press and release the microSD card. It will pop-out to allow you to remove the card.
- 2.** Remove the card and close the microSD card slot.



USING QWERTY KEYPAD

Your phone, with a specifically designed QWERTY keyboard, that provides a superior typing experience on a small handheld for easy and comfortable text writing. You can use all of the phone functions with the keyboard either closed or open. When you open the keyboard you have the extra benefit of a full messaging keyboard. The handheld includes a fully-functional QWERTY keyboard you can use to compose text for e-mail messages, notes, and so on.



Caps/Shift Key

To type upper-case letters, hold down the Shift key and then press one or more letter keys. To type upper-case letters continuously, use the CAPS-LOCK mode. To change to the CAPS-LOCK mode, double-tap the Shift key. Once the CAPS-LOCK mode is set, you can type upper-case letters only. To deactivate, double-tap the Shift key again. To type an upper-case letter for the first letter of a word only, simply press the Shift key once. Then, the first letter you type will be upper case while the rest will be lower-case.



Enter Key

Press the Enter key to insert a line break.



USING QWERTY KEYPAD



FN Key

To type a special character or numbers, press the applicable key while holding down the FN key. To type special characters or numbers consecutively, use the FN-LOCK mode. To change to the FN-LOCK mode, double-tap the FN key. You can type special characters or numbers only in this mode. To deactivate, double-tap the FN key again. To type a special character or number for the first letter of a word only, simply press the FN key once. Then, the first letter you type will be a special character or number while the rest will be normal letters. To type a special character that is not placed on the keyboard, press FN + Space.



DEL Key

Press the Delete key to delete a character to the left of the text cursor.



TAB Key

Press to return to the Home screen.



Back Key

Press to return to the previous page.



Sym/Space Key

Press the Space key to type a blank space.
Press FN Key + Space Key, to open the Symbol Pad.



Arrow Key

Press the arrow keys for directional movement.



Numeric Key

Press FN Key + Corresponding Key, to enter number.

BLOCKING ANTENNA WHILE MAKING A CALL

CORRECT/INCORRECT FINGER POSITION



CORRECT FINGER POSITION



INCORRECT FINGER POSITION

Note

Your phone is equipped with an antenna. For optimal call quality, hold the phone by the gripped edges on the side and avoid touching the top and bottom of the phone.

BATTERY HANDLING INFORMATION

IEEE STANDARD FOR RECHARGEABLE BATTERIES FOR CELLULAR TELEPHONES

- Do not disassemble or open, crush, bend or deform, puncture, or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, or expose to fire, explosion, or other hazard.
- Only use the battery for the system for which it was specified.
- Only use the battery with a charging system that has been qualified with the system per this standard. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic or conductive objects to contact the battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard. Use of an unqualified battery may present a risk of fire, explosion, leakage, or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Provide an explanation of security implementation, per 10.2.1.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.

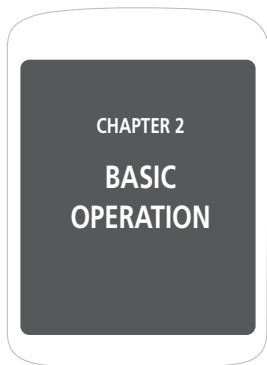
Foreign Objects

Ensure precautions were taken to minimize the potential for foreign objects and / or liquids to enter the host device and cause a short circuit either during the manufacturing process or end-user operation.

BATTERY HANDLING INFORMATION

CTIA BATTERY CERTIFICATION REQUIREMENTS

- Do not disassemble or open crush, bend or deform, puncture or shred
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified
- Only use the battery with a charging system that has been qualified with the system per this standard. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-200x. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.
- For those host devices that utilize a USB port as a charging source, the host device's user manual shall include a statement that the phone shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.



This chapter addresses and explains the basic features of your phone including:

- Basic Operation
- Menu Summary
- Basic Functions
- During a Call
- Making an Emergency Call

BASIC OPERATION

TURNING THE PHONE ON/OFF

1. To turn on the power, press and hold the POWER button for a few seconds until power on AT&T animation appears and the melody begins to play at same time.
2. To turn off the power, press and hold the POWER button for a few seconds, then tap Yes icon.
3. Power off AT&T animation appears and the melody begins to play at same time.



SWITCHING TO LOCK MODE

Press the POWER button turns off the display temporarily and blinking Lock Icon. You will still be able to receive messages and calls while your device is in Lock Mode. Press the Lock Icon and Touch the Falling Key or open QWERTY keyboard or press Shortcuts button will wake up your device.

Note

Your device also automatically goes into sleep mode when you leave the device idle after a certain amount of time.

USING SHORTCUT BUTTON

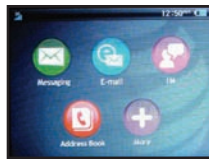
You can quickly access a few shortcut programs are added by default between running programs and stop programs when you do not need to use them. (Main Menu, Call, Messaging, Browser, Music Player).



USING IDLE SCREEN ITEM

From the Idle screen, you can access Main Menu, Call, AT&T Music and Address Book.

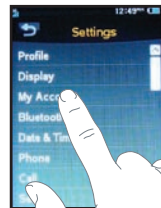
From the Landscape mode screen, you can access Messaging, E-mail, IM, Address Book and More.



USING THE TOUCHSCREEN

TO SELECT SCREEN MENU ITEM

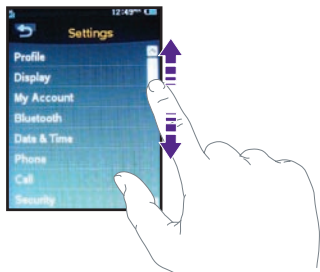
1. Tap any application or sub menu items to open it.



BASIC OPERATION

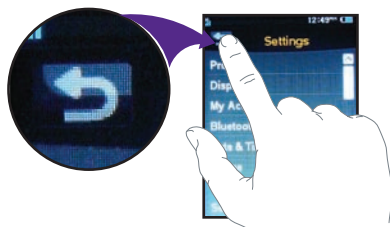
TO USING SCROLL BAR

1. Tap and hold scroll bar and drag up or down. On some screens such as webpages, you can also scroll side to side.



TO RETURN TO THE PREVIOUS SCREEN

1. Tap return button.



MAKING A CALL WITH SCREEN DIAL BUTTON

1. Simply touch the screen dial button with your finger to enter the phone number.



TO RETURN TO THE IDLE SCREEN

1. Press the END key below the display at any time to return to the IDLE screen.



MENU SUMMARY

12-UP MAIN MENU

1. AT&T Music

- 1.1. Music Player
 - 1.1.1. Now Playing
 - 1.1.2. All Music
 - 1.1.3. Albums
 - 1.1.4. Artists
 - 1.1.5. Play List
 - 1.1.6. Genres
 - 1.1.7. Settings
- 1.2. Shop Music
- 1.3. Music ID
- 1.4. XM Radio
- 1.5. Music Videos
- 1.6. The Buzz
- 1.7. Community
- 1.8. Music Apps

2. Messaging

- 2.1. Create New Message
- 2.2. Inbox
- 2.3. Outbox
- 2.4. Sent
- 2.5. Drafts

3. Yellowpages

4. MEdia Net

- 4.1. MEdia Net Home
- 4.2. Favorites
- 4.3. Enter URL
- 4.4. History
- 4.5. Settings

5. MEdia Mall

- 5.1. Shop Ringtones

- 5.2. Shop Games
- 5.3. Shop Graphics
- 5.4. Shop Multimedia
- 5.5. Shop Applications
- 5.6. Shop Video
- 5.7. MEdia Net Homepage

6. Cellular Video

7. My Stuff

- 7.1. Ringtones&Audio
- 7.2. Images
- 7.3. Videos

8. Address Book

9. Games&Apps

- 9.1. Games
- 9.2. Apps

10. AT&T GPS

11. Organizer&Tools

- 11.1. Scheduler
- 11.2. Alarm
- 11.3. Calculator
- 11.4. Tip Calculator
- 11.5. To Do
- 11.6. World Time
- 11.7. Notepad
- 11.8. Unit Converter
- 11.9. Voice Memo
- 11.10. Stopwatch

12. Settings

- 12.1. Profile
 - 12.1.1. General
 - 12.1.2. Outdoor
 - 12.1.3. Meeting

MENU SUMMARY

- 12.1.4. Headset
- 12.1.5. Flight
- 12.2. Display
 - 12.2.1. Wallpaper
 - 12.2.2. Style
 - 12.2.3. Greeting Banner
 - 12.2.4. Backlight
 - 12.2.5. Theme
- 12.3. Bluetooth
 - 12.3.1. Bluetooth
 - 12.3.2. Search Device
 - 12.3.3. Paired Device List
 - 12.3.4. My Phone's Visibility
 - 12.3.5. My Phone's Name
 - 12.3.6. Supported Services
- 12.4. Date&Time
 - 12.4.1. Time Zone Update
 - 12.4.2. Date Format
 - 12.4.3. Time Format
- 12.5. Phone
 - 12.5.1. Language
 - 12.5.2. Network Selecting
 - 12.5.3. Network Profile
 - 12.5.4. USB Connection Mode
 - 12.5.5. Memory Meter
 - 12.5.6. Phone Information
- 12.6. Call
 - 12.6.1. Answer Mode
 - 12.6.2. Auto Redial
 - 12.6.3. Minute Minder
 - 12.6.4. Call Forwarding
 - 12.6.5. Call Waiting
 - 12.6.6. Caller ID
 - 12.6.7. Call Barring
 - 12.6.8. TTY
- 12.7. Security
 - 12.7.1. Phone Lock
 - 12.7.2. PIN Code Request
 - 12.7.3. Change Phone Password
 - 12.7.4. Change PIN Code
 - 12.7.5. FDN
 - 12.7.6. Master Reset
 - 12.7.7. Master Clear
- 12.8. Applications
 - 12.8.1. Messaging Settings
 - 12.8.2. Browser Settings
 - 12.8.3. Address Book Settings
 - 12.8.4. Camera Settings
- 12.9. Software Update
 - 12.9.1. Continue Update
 - 12.9.2. Check for Update

MENU SUMMARY

LANDSCAPE MODE MENU

1. Messaging

- 1.1. Create New Message
- 1.2. Inbox
- 1.3. Outbox
- 1.4. Sent
- 1.5. Drafts

2. E-mail

3. IM

4. Address Book

5. More

- 5.1. Call
- 5.2. AT&T Music
- 5.3. Recent Calls
- 5.4. YELLOWPAGES.COM
- 5.5. MEdia Net
- 5.6. MEdia Mall
- 5.7. Cellular Video
- 5.8. My Stuff
- 5.9. Games&Apps
- 5.10. AT&T GPS
- 5.11. Organizer&Tools
- 5.12. Settings

MAKING A CALL

MAKE A CALL FROM PHONE

1. Tap Call icon.
2. On the Phone keypad, simply touch the keys with your finger to enter the phone number. If you tap a wrong number, tap *Clear* to erase a number. To erase the entire number, tap and hold *Clear*.
3. Tap the *Call* on your device to place the call.

MAKE A CALL FROM PHONE BOOK

1. Tap Phone Book icon. Phone Book list displayed.
2. Tap and hold scroll bar and drag up or down with your finger.
3. Tap the desired contact in the Phone Book list, and tap the phone number that you want to call.
4. Tap the *Call* on your device to place the call.

MAKE A CALL FROM CALL HISTORY

1. On the Phone screen, press SEND key.
2. You can select through all calls in Call History select from a category of Call History types (All Calls, Received Calls, Dialed Calls, Missed Calls).
3. Select the desired contact or phone number, and tap *Call*.

BASIC FUNCTIONS

ANSWERING CALLS

1. When your phone rings or vibrates, tap the Send Key to answer the incoming call. (Depending on your phone's settings, you may also answer incoming calls by opening the phone or by pressing any digit key.)

To ignore incoming calls, tap *Ignore*.

2. To end a call, press the End Key.

Note In "Auto Answer Mode", a call is automatically answered after five seconds of ring tones.

WAIT/PAUSE FEATURE

Pauses are used for automated systems (i.e., Voicemail, calling cards). Insert a pause after a phone number then enter another group of numbers. The second set of numbers is dialed automatically after the pause. This feature is useful for dialing into systems that require a code.

1. To insert a wait/pause, enter a phone number then press and hold the * Type button for a few seconds until "T" ("T" appears) or press and hold the # Type button for a few seconds until "P" ("P" appears).

- **Type "P"**: A hard pause stops the calling sequence until further input from you.
- **Type "T"**: A two second pause stops the calling sequence for two seconds and then automatically send the remaining digits.

2. Tap the *Call* to dial.

3-WAY CALLING

With 3-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be applied for each of the two calls.

1. Enter a number you wish to call then tap *Call*.
2. Once you have established the connection, enter the second number you wish to call then tap *Call*.
3. When you're connected to the second party, tap *Call* again to begin your 3-Way call.

CALLER ID FUNCTION

Identifies caller by displaying their phone number. If the caller's name and number are already stored in your phone book, their name will appear. This is a system dependent feature. Please contact your service provider for details.

CALL WAITING FUNCTION

Notifies you of an incoming call when you are already on a call by sounding a beep tone and displaying the caller's phone number.

1. To answer another call while on the phone, press the Send Key. This places the first call on hold. To switch back to the first caller, press the Send Key again.


Note

Call Waiting is a system dependent feature. Please contact your service provider for details.

BASIC FUNCTIONS

ADJUSTING VOLUME

Adjusts the volume of the ringer, key beep and earpiece.

1. In idle mode, press the Side Volume Key  up or down. Choose from "General", "Outdoor", "Meeting", "Vibrate", "Silent", "OFF" or "Level 1 ~ Level 7".

Note

- To adjust the conversation phone volume, you must do it during a call. Adjusting the volume at another time will affect the ring, notification, and Music sound levels.
- When you activate Vibrate mode, sound will automatically be muted and your device will vibrate when an incoming call is received.

MAKE AN INTERNATIONAL CALL

1. Tap and hold the number 0 key on the Phone keypad until the + sign appears. The + replaces the international prefix of the country that you are calling.
2. Enter the full phone number you want to dial, and press the Call button on your device.

MUTE (UNMUTE)

If you press Mute during a call, the person you are speaking with cannot hear you or any sounds from your side of the conversation. However, you can still hear them. To activate Mute during a call, tap *Mute*.

- To deactivate, tap *Unmute*.
- The phone will automatically unmute in "Emergency Call" or "Callback Mode".

SPEAKERPHONE

To activate speakerphone during a call:

1. To activate the speakerphone while in answering or calling modes, tap *Speaker On* (Speakerphone On/Off).

3-WAY CALLS

To call a second party during a call, dial the number or select it from the directory by accessing the menu during a call.

1. Tap *Options*, then tap *3-Way Calls*.

DURING A CALL

VOICE MEMO

To record a voice memo during a call:

1. Tap *Options*, then tap *Voice Memo*.

CALL HISTORY

Displays call information:

1. Tap *Options*, then tap *Call History*.

FIND NAME

To select a phone number in your internal Contact List:

1. Tap *Options*, then tap *Find Name*.

MESSAGING

To send a text message during a call:

1. Tap *Options*, then tap *Voice Messaging*.

BLUETOOTH

To connect to a Bluetooth-enabled device, such as a wireless headset (sold separately):

1. Tap *Options*, then tap *Bluetooth*.

MAKING AN EMERGENCY CALL

The 911 feature puts the phone in the Emergency Call Mode when you dial the preprogrammed emergency number 911. It also operates in Lock Mode and outside the service area.

911 IN LOCK MODE

The 911 call service is available even in Lock Mode.

1. Enter "911", then tap *Call*.
2. The call connects.
3. When the call ends, the phone returns to Lock Mode.

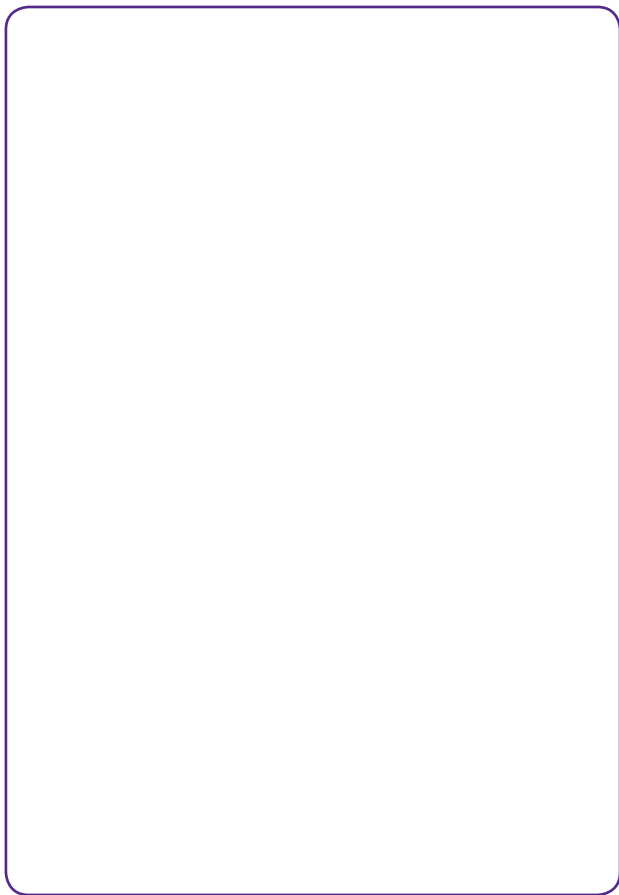
911 USING ANY AVAILABLE SYSTEM

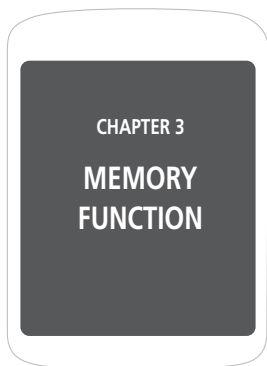
1. Enter "911", then tap *Call*.
2. The call connects.
3. The phone maintains Emergency Mode and the phone can receive an incoming call from any available system. However, it can't make a call.

Note

The 911 call does not appear in the recent call list.

MEMO





This chapter addresses memory functions including:

- Storing a Phone Number
- Entering Letters, Numbers & Symbols
- Making a Call Through the Contact List

STORING A PHONE NUMBER

The phone book stores up to 500 entries.

1. Enter the phone number, tap *Options* > *Save Contact*.
2. Tap "New entry" or "Existing entry". If "Existing entry" is selected, your contact list is displayed. Choose the entry to add the number, then tap *Done*. Select the type of number you are adding from the icon list, tap *Type of phone*. Tap *Save*. Tap primary phone number, then tap *Select* to save contact.
3. If "New entry" is selected, the New entry icon list appears. Tap to choose the type of number you are adding. Tap to select. Enter a name (First Name and Last Name). To change the input mode, tap *Options*. Tap to enter information in other fields for the contact. Fields include "First Name", "Last Name", "Mobile", "No Group", "Ringtone".

- **Phone number:** To insert a other phone number for the contact, enter the phone number. Tap to select type (Mobile, Office, Home, Pager, Other) of phone number.
- **Group:** To set a group for the contact, highlight the Group Name. Tap to select "No Group", "Business", "Family" or "Friends".
- **Ringtone:** To set a ringtone for the contact, highlight a Ringtone. Tap to select "voice_#.amr", "AT&T Ringtone", "Basic Ringtone 1 ~ Basic Ringtone 3", "Sky lounge", "Rainforest", "Fighters", "Love", "Funny guy" or "Happiness".

STORING A PHONE NUMBER

Tap *Options* to access the following options:

- Home FAX
- Office FAX
- E-mail
- URL
- Instant Message
- Picture
- Birthday
- Company
- Job Title
- Address
- Memo

4. To store the entry in your contact list, tap *Save* to save contact.

ENTERING LETTERS, NUMBERS & SYMBOLS

The input mode will automatically be activated when it is necessary to enter letters and numbers. There are 4 available modes: Alphabet mode (Abc/ABC), Numeric mode (123), Symbol mode (Symbols) and Emoticon mode (Emoticon). The input mode indicator appears on the lower portion of the display when letters and numbers are entered.

Key	Tap <i>Options</i>	Press <i>SYM Key</i>
	To change the entry mode - [Symbols] [Emoticon] [Add Media] [Add Contacts] [Sending Settings] [Add Format] [Save Drafts] [Add Slide].	Press to accept a word and add a space.
Key	Press <i>Del Key</i>	Press <i>CAP Key</i>
	Press to delete a character to "Del" key.	Press to select the letter case: [Abc] [ABC].
Key	Press <i>FN Key</i>	Press <i>FN</i> and <i>CAP Key</i>
	To enter a number or symbol: [123] [1bc].	To enter a number or symbol: [1BC].

ENTERING LETTERS, NUMBERS & SYMBOLS

STANDARD INPUT MODE

Use the digit keys to enter letters, numbers and characters.

1. Enter letters using the keypad. To change the input mode, tap *CAP Key* > *Abc*.
2. To enter a space, tap "SYM" Key. The cursor will automatically move to the next column.
3. Repeat until letters are entered.
4. To delete one letter, tap *Del Key*.
To delete the entire entry, tap and hold *Del Key*.

- E.G.** Select *Abc* mode, tap *CAP Key* > *Abc*. When you select this mode, the C icon appears as a visual confirmation.
- Find the key that corresponds to the letter you want to enter.
 - Press it as many times as needed for the letter to appear on the screen.

ENTERING LETTERS, NUMBERS & SYMBOLS

NUMERIC MODE

Allows you to enter numbers.

1. Tap *FN Key* > *123*.
2. To enter a number, press its corresponding digit key.

SYMBOL MODE

Allows you to enter symbols.

1. Tap *Options* > *Symbols*.
2. Tap the ◀▶, symbol you want to enter > *Done*.

EMOTICON MODE

Allows you to enter Emoticons.

1. Tap *Options* > *Emoticon*.
2. Tap the ◀▶, emoticon you want to enter > *Done*.

MAKING A CALL THROUGH THE CONTACT LIST

ONE-TOUCH DIALING

Ideal for frequently dialed numbers, this feature allows entries in your contact list to be dialed via the keypad with only one or two key presses. In order for One-Touch Dialing to properly work, it must be enabled.

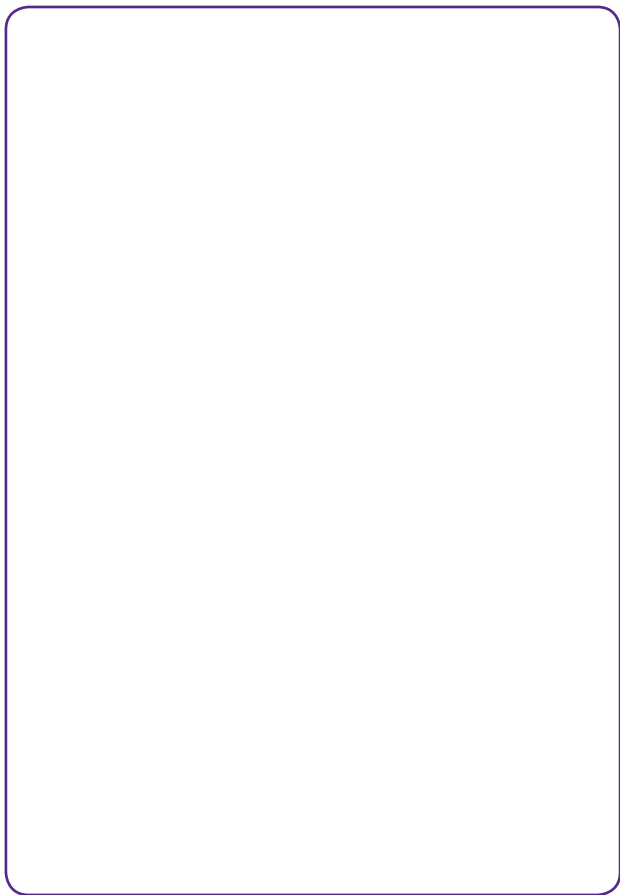
ONE-TOUCH DIALING

2-9: Press and hold the corresponding memory number for more than 1 second.

Note

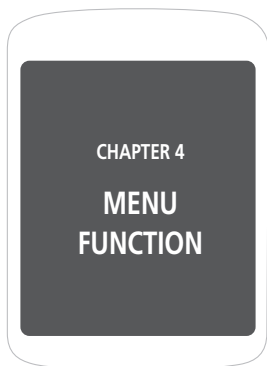
- If no phone number is stored in the location entered, "Empty" will appear on the screen.
- If One Touch Dial is set to Off: Enter the speed dial location number then press the Send Key.
- Location 1 is reserved for voicemail. Location 2-9 are unassigned. To assign a speed dial location, please see page 66.

NOTE



CHAPTER 4

MENU FUNCTION



This chapter addresses accessing the menu and using its functions and features to customize your phone.

AT&T Music	Organizer&Tools
Messaging	Settings
Yellowpages	Voice Commands
MEdia Net	Camera
MEdia Mall	
Celluar Video	
My Stuff	
Address Book	
Games&Apps	
AT&T GPS	

MUSIC PLAYER

The built in Media Player is an application that can play music files. The music player supports files with extensions AAC, AAC+, eAAC+, MP3, WMA, 3GP, MPEG, MP4, and M4A. Launching the Media Player allows you to navigate within your Media Player folders and select playback material.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Music Player*.

- **Now Playing:** Opens the current play list > *Now Playing*.
- **All Music:** View entire playlist in the internal/external memory > *All Music*.
- **Albums:** View Plays music files information > *Albums*.
- **Artist:** View Plays music files information > *Artist*.
- **Play List:** Create user own playlists by choosing songs from the All Songs menu list > *Play List*.
- **Genres:** View Plays music files information > *Genres*.
- **Settings**
 - **Play Via:** Tap "Phone" or "Bluetooth".
 - **Shuffle:** Tap "On" or "Off".
 - **Repeat:** Tap "All" or "Bluetooth".
 - **Equalizer:** Tap "Normal", "Rock", "Pop", "Classical", "Jazz" or "Bass".

SHOP MUSIC

AT&T Music™ can be used to shop for ringtones, Answer Tones™ and songs from some of your favorite music stores.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Shop Music*.

- **History:** Display the site that user visited.
- **Display:** Select "Page Map" or "Page Layout".
- **Search:** Enter the text > *Search*.
- **Tool**
 - **Send URL:** Send a URL to message.
 - **Page Info:** Display to site information.
 - **Save Item:** Save a item to "Phone" or "SD Card".
- **Settings**
 - **Help:** User to help information.
 - **Certificates:** Display the site information.
 - **Preferences:** User Cheacked site preferances. Tap "Yes" or "No".
 - **Clear Cache:** Tap "Yes" or "No".
 - **Clear Cookies:** Tap "Yes" or "No".
 - **Clear History:** Tap "Yes" or "No".
 - **Clear Auto-complete:** Tap "Yes" or "No".

MUSIC ID

Music ID is an application which uses the onboard microphone to analyze a song sample and then compare it to a remote database of songs. Once the application completes the analysis of the song sample, it then provides you with the name of the song, artist and album art as well as opportunities to buy related content.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Music ID*.

XM RADIO

This service allows you to stream over 40 channels of commercial-free music through your handset.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > XM Radio*.

MUSIC VIDEOS

The Music Videos homepage is a component of the AT&T Video service. This page provides you with links to some of the most popular multimedia content.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Music Videos*.

THE BUZZ

This service allows you to navigate through Top 20 chart songs (in a variety of categories). Other features of this service include streaming entertainment news about your favorite music artists, access to an artists main page (containing discographies, ringtones, concert dates, etc.), concert information, games, and setup options for your own personal billboard notifications.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > The Buzz*.

COMMUNITY

This Community is a place where you can find a listing of various fan sites that provide sound clips, wallpapers, bios, discographies, and other information about an artist.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Community*.

MUSIC APPS

Music Apps is a group of internet-based music applications, including MySpace, Billboard Mobile Channel, Hip Hoptionary, Hip Hop Official by GoTV, and a search option for other features. All of these applications are by subscription only, and require a large amount of data streaming. AT&T strongly recommends that if you subscribe to one of these subscription services that you also subscribe to an appropriate unlimited Data rate plan for your handset.

1. In Idle mode, tap *Manu icon* and select *AT&T Music > Music Apps*.

CREATE NEW MESSAGE

To send a new message:

1. In Idle mode, tap *Manu icon* and select *Messaging > Create New Message*.
2. Tap *To*, input the phone number then tap *Message*.

From the *To* screen, tap *Options* to choose from:

- **Recent message:** Look up a number from your recent message list.
- **Recent Calls:** Look up a number from your recent call list.
- **Contacts:** Look up a phone number from your Contact list.
- **Change to To:** Change to input mode.
- **Change to CC:** Change to input mode, tap *To*.
- **Change to BCC:** Change to input mode, tap *CC*.

3. Tap *Message*, input your message.

From the *Message* screen, tap *Options* to choose from:

- **Symbols:** Allows you to enter symbols.
- **Emoticon:** Allows you to enter emoticon.
- **Add Media:** Allows you to add this contact to your media.
- **Add Contacts:** Allows you to add this contact to your contacts.
- **Add Format:** Allows you to add this contact to your format.
- **Add slide:** Allows you to add this contact to your slide.

4. To send message, tap *Send*.

INBOX

The Inbox manages messages you've received.

1. In Idle mode, tap *Manu icon* and select *Messaging > Inbox*.
2. Tap a message. The message is displayed.

From the *Inbox* screen, tap *Options* to choose from:

- **Call:** Place a call to the number the message was sent from.
- **Forward:** Send the message to another person.
- **Save:** Saves the message in the Saved folder.
- **Save contact:** Save the phone number in contacts.
- **Erase:** Delete the messages
- **Cancel:** Cancel the message.

OUTBOX

To manage Outbox messages:

1. In Idle mode, tap *Manu icon* and select *Messaging > Outbox*.
2. To delete a message, tap *Options*. Tap *Select & Delete* or *Delete All > Yes/No*.
2. Tap a message. The message is displayed.

From the *Outbox* screen, tap *Options* to choose from:

- **Send:** Resend the selected message to the original recipient.
- **Save:** Saves the message in the Saved folder.
- **Save contact:** Save the phone number in contacts.
- **Erase:** Delete the message.
- **Edit:** Change the recipient's number and send a message.

MESSAGING

SENT

To manage Sent messages:

1. In Idle mode, tap *Manu icon* and select *Messaging > Sent*.
2. To delete a message, tap *Options*. Tap *Select & Delete* or *Delete All > Yes/No*.
2. Tap a message. The message is displayed.

From the *Sent* screen, tap *Options* to choose from:

- **Send:** Resend the selected message to the original recipient.
- **Save:** Saves the message in the Saved folder.
- **Save contact:** Save the phone number in contacts.
- **Erase:** Delete the message.
- **Edit:** Change the recipient's number and send a message.

DRAFTS

To manage Drafts messages:

1. In Idle mode, tap *Manu icon* and select *Messaging > Drafts*.
2. To delete a message, tap *Options*. Tap *Select & Delete* or *Delete All > Yes/No*.
3. Tap a message. The message is displayed.

From the *Sent* screen, tap *Options* to choose from:

- **Symbols:** Allows you to enter symbols.
- **Emoticon:** Allows you to enter emoticon.
- **Add Media:** Allows you to add this contact to your media.
- **Add Contacts:** Allows you to add this contact to your contacts.
- **Add Settings:** Allows you to add this contact to your settings.
- **Add Format:** Allows you to add this contact to your format.
- **Add slide:** Allows you to add this contact to your slide.

4. To send message, tap *Send*.

EMAIL

You need to create a new account to use for retrieving and sending email messages.

1. In Idle mode, tap *Manu icon* and select *Messaging > Email*.

IM

Your handset comes with the ability to sign onto Instant Messaging. You must first create an active account using your PC, and then you can connect and chat using the following applications:

- AOL Instant Messenger
- Windows Live Messenger
- Yahoo! Messenger

1. In Idle mode, tap *Manu icon* and select *Messaging > IM*.

VOICE MAIL

Voicemail allows callers to leave voice messages in your voice mailbox, and lets you review, play, and delete your voice messages any time you are in your Carrier's network coverage area.

1. In Idle mode, tap *Manu icon* and select *Messaging > Voice Mail*.

- **Call voicemail:** Call your voicemail.
- **Last voicemail detail:** View last voicemail information.
- **Clear voicemail icon:** Delete the voice mail icon.

YELLOWPAGES

1. In Idle mode, tap *Menu icon* and select *Yellowpages*.

MEDIA NET HOME

Your phone is connected to the network and loads the MEdia Net homepage.

1. In Idle mode, tap *Manu icon* and select *MEdia Net > MEdia Net Home*.

FAVORITES

While navigating through either the Internet or the MEdia Net pages, you can bookmark a site to quickly and easily access it at a future time. The URL addresses of the bookmarked sites are stored in the Favorites folder, wherein you can either use the 6-preset URL addresses or store your own favorite URL addresses.

1. In Idle mode, tap *Manu icon* and select *Messaging > Drafts*.
2. Tap a bookmark item on the Favorite list. The preset URLs consist of:

- My Account
- Chat
- News
- Sports
- Weather
- Cellular Video

Tap *Options* to access the following options:

- **Add Folder:** Allows you to add this contact to your folder.
- **Add Favorite:** Allows you to add this contact to your favorite.
- **Delete All:** "Delete all Items?" will be display > *Yes/No*.

3. Tap *Go* to launch the website.

Tap *Options* to access the following options:

- **Send:** Resend the selected message to the original recipient.

ENTER URL

When you are prompted to enter text, the currently active text input mode is indicated on the screen. To change the text input mode, press the key one or more times.

1. In Idle mode, tap *Manu icon* and select *Messaging > Enter URL*.
2. Tap a bookmark item on the Favorite list. The preset URLs consist of:

The following modes are available:

- **T9Word:** Allows you to enter characters by pressing one key per letter. In this mode, you can use only the tap "T9" to display alternative words.
- **Abc:** Allows you to enter alphabet characters.
- **123:** Allows you to enter numbers.
- **Symbols:** Allows you to enter symbols.
- **Cancel:** Cancel the enter URL.

3. Tap *Go* to go there directly.

HISTORY

The History list provides you with a list of the most recently visited web sites. These entries can be used to return to previously unmarked web pages.

1. In Idle mode, tap *Manu icon* and select *Messaging > History*.
2. Tap a bookmark item on the History list.

3. Tap *Delete All*, "All Items will be deleted. Delete all?" will be display > *Yes/No*.

SETTINGS

1. In Idle mode, tap *Manu icon* and select *Messaging* > *Settings*.

- Help
- Certificates
- Preferences
- Clear Cache
- Clear Cookies
- Clear History
- Clear Auto-complete

MEDIA MALL

The Media Mall topics covered in this section are shopping for Ringtones, Games, Graphics, Multimedia, Applications, Themes, Videos and MEdia Net Home the MEdia Home site.

SHOP RINGTONES

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Ringtones*.

SHOP GAMES

The Shop Games menu option allows you to shop for games using the built-in browser. You can download new games to your Games folder.

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Games*.

SHOP GRAPHICS

The Shop Graphics menu option allows you to shop for graphic images using the built-in browser. You can download new images to your Graphics folder.

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Graphics*.

SHOP MULTIMEDIA

The Shop Multimedia menu option allows you to shop for multimedia files (videos) using the built-in browser. You can download new videos to your Videos folder.

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Multimedia*.

SHOP APPLICATIONS

The Shop Applications menu option allows you to shop for application files using the built-in browser. You can download the new applications to your Applications folder.

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Applications*.

SHOP VIDEO

The Shop Video menu option allows you to shop for videos online. You can download the new applications to your My Stuff folder. To access this menu option, use the following steps:

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *Shop Video*.

MEDIA NET HOMEPAGE

The MEdia Net Home menu option allows you to quickly access your Cingular MEdia Net homepage using the built-in browser. This page gives you quick access to information such as local weather, sports scores, horoscope information and quick links to the previously mentioned shopping sites.

1. In Idle mode, tap *Manu icon* and select *MEdia Mall* > *MEdia Net Homepage*.

CELLUAR VIDEO

CELLUAR VIDEO

1. In Idle mode, tap *Manu icon* and select *MEdia Mall > Celluar Video*.

Content (graphics and ringtones) downloaded from "MetroWEB"
- will be stored in the "My Stuff" folder of the device.

RINGTONES & AUDIO

1. In Idle mode, tap *Manu icon* and select *My Stuff*
> *Ringtones & Audio*.
2. Tap *Phone* or *SD Card*.

Tap *Options* to access the following options:

- Copy to SD Card
- Delete Multimedia

3. Tap *voice_#.amr*, *AT&T Ringtone*, *Basic Ringtone 1~3*, *Sky lounge*, *Rainforest*, *Fighters*, *Love*, *Funny guy* and *Happiness*.

Tap *Options* to access the following options:

- Send Message
- Assign
- Rename

4. Tap *Play*, to play.
5. Tap *Delete*, "Delete item?" will be display > *Yes/No*.

MY STUFF

IMAGES

You can download graphics directly to your phone when browsing MetroWEB! Here is how to download graphics.

1. In Idle mode, tap *Manu icon* and select *My Stuff > Images*.
2. Tap *Phone* or *SD Card*.

Tap *Options* to access the following options:

- Copy to SD Card
- Delete Multimedia

3. Tap *Pic#.jpg, Wallpaper_01 ~ Wallpaper_10*.
4. Tap *Preview*, to preview a image.

Tap *Options* to access the following options:

- Send Message
- Assign to Wallpaper
- Rename

5. Tap *Delete*, "Delete item?" will be display > *Yes/No*.

VIDEOS

The Shop Video menu option allows you to shop for videos online. You can download the new applications to your My Stuff folder. To access this menu option, use the following steps:

1. In Idle mode, tap *Manu icon* and select *My Stuff > Images*.
2. Tap *Phone* or *SD Card*.

Tap *Options* to access the following options:

- Copy to SD Card
- Delete Multimedia

3. Tap *Video#.3gp*.
4. Tap *Play*, to play a video.

Tap *Options* to access the following options:

- Send Message
- Rename

5. Tap *Delete*, "Delete item?" will be display > *Yes/No*.

ADDRESS BOOK

Stores up to 500 entries, each of which can be assigned to a group. Entries can be retrieved by name or group.

1. In Idle mode, tap *Manu icon* and select *Address Book*.

FIND NAME

Retrieves an entry by name and calls the primary number by simply pressing the Send Key . You can review all the entries stored in your contacts list or quickly find an entry by entering a name or its character string.

1. The list of names in your contacts is displayed alphabetically.
2. Enter a name or scroll through the list. If more than one contact is listed, highlight the contact you want.
3. Tap the contact. The contact information is displayed.
4. To edit the contact information, tap *Edit*. The Edit Contact screen will appear with the selected contact information shown. See page 38 for "Storing a Phone Number".
5. To save the entry, tap *Save*.
To return to the previous page, tap *BACK* .
6. Tap *Options* to access the following options:
 - Group List
 - Speed Dial List
 - Copy to
 - Delete Contat
 - Service Dial Number
 - My Number
 - Address Settings

GROUP LIST

Allows you to classify phone entries into groups. Existing groups include "No Group", "Business", "Family", "Friends". A maximum of 30 groups is allowed.

1. In Idle mode, tap *Menu icon* and select *Address Book > Options > Group List*.

Add new group

1. Tap *Add New* to add a new group name.
2. Input a new group name.
3. To save a new group, tap *Save*.

Setting a ringer type for a group

1. Select an existing group name.
2. Tap *Options > Set Group Ringtone*.
3. Tap "voice_#.amr", "AT&T Ringtone", Basic Ringtone 1 ~ Basic Ringtone 3", "Sky lounge", "Rainforest", "Fighters", "Love", "Funny guy" or "Happiness".
4. Tap *Save*.

ADDRESS BOOK

Change group name

1. Select the group you want to rename. Only new groups you added can be changed. The default groups "Business", "Family" and "Friends" cannot be renamed.
2. Tap *Options* > *Rename Group*.
3. Input a new group name.
4. To change the name, tap *Save*.

Delete group

1. Select an existing group name. Only new groups you added can be changed. The default groups "Business", "Family" and "Friends" cannot be deleted.
2. Tap *Options* > *Delete Group*.
3. "Delete Group" will be display > *Yes/No*.

SPEED DIAL LIST

In idle mode, calls can be placed to numbers stored in Speed Dial by pressing & holding the location number on the key pad.

Note Speed Dial must be activated.

1. In Idle mode, tap *Manu icon* and select *Address Book* > *Options* > *Group List*.

2. To assign a phone number to a location, select the location then tap *Assign*.

Note "Empty" appears if the location is available.

3. Tap a name from your contact list. If the contact has more than 1 number saved, tap the correct number for the Speed Dial location is shown.
4. Tap *Done* to save the number to the Speed Dial location. You will see the contact name next to the Speed Dial location number in the Speed Dial lists.
5. Tap *Reset All*, "Reset all speed dial?" will be display > *Yes/No*.

COPY TO

1. Tap *Options* > *Copy to*.
2. Tap "Phone -> SIM" or "SIM -> Phone".
3. Tap the contact you want to remove, tap check or uncheck.
Or, Tap *All*.
4. To remove all phone number, tap *Done*.
5. "Copy to selected contacts?" will be display > *Yes/No*.

ADDRESS BOOK

DELETE CONTACT

To delete the selected entry.

1. Tap *Options* > *Delete Contact*.
2. Tap the contact you want to delete, tap check or uncheck.
Or, Tap *All*.
3. To delete all phone number, tap *Done*.
4. "Delete selected contacts?" will be display > *Yes/No*.

SERVICE DIAL NUMBER

1. Tap *Options* > *Service Dial Number*.

MY NUMBER

Displays your phone number.

1. Tap *Options* > *My Number*.
2. Your phone number will be displayed.
3. To return to the previous page, *BACK*.

ADDRESS SETTINGS

1. Tap *Options* > *Address Settings*.

Tap *Options* to access the following options:

- **Save Location:** Tap "Always Ask", "Phone" or "SIM" > *Save*.
- **View:** Tap "All", "Phone" or "SIM" > *Save*.
- **Memory Status:** Check the current status of the external memory card in this menu.

- **SIM Number Type:** Tap "Rename", "Delete" > *Save*.
- **Change hidden key:** Input the new hidden key.

7. To call the selected number, tap Send icon.

ADD NEW

Adds a new entry.

1. Tap *Add New*.
2. Fill in the fields as they are selected.

Phone Book fields:

- **First Name:** Enter first name > *Save*.
- **Last Name:** Enter last name > *Save*.
- **Number Type:** Tap "Mobile", "Home", "Office", "Pager", "Home FAX", "Office FAX" or "Etc Number".
- **No Group:** Tap "No Group", "Business", "Family" or Friends" > *Done*.
- **Ringtone:** Tap "voice_#.amr", "AT&T Ringtone", Basic Ringtone 1 ~ Basic Ringtone 3", "Sky lounge", "Rainforest", "Fighters", "Love", "Funny guy" or "Happiness" > *Save*.

3. To save the entry, Tap *Save*. To return to the previous page, Tap *BACK*.

Note

See page 38 for more detailed information about storing a number.

GAMES&APPS

GAMES

1. In Idle mode, tap *Manu icon* and select *Games&Apps > Games*.

APPS

1. In Idle mode, tap *Manu icon* and select *Games&Apps > Apps*.

AT&T GPS

1. In Idle mode, tap *Manu icon* and select *Games&Apps > AT&T GPS*.
2. Tap *AT&T Navigator*.

ORGANIZER&TOOLS

SCHEDULER

Sets an event and reminds you of that event.

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Scheduler*.

ADD NEW EVENT

1. Tap to choose a date in the calendar. Tap *Add* to add an event to the calendar.

- **Title:** Enter the event title.
- **Date:** Enter the date > *Done*.
- **Time:** Enter the time. Tap *AM/PM* > *Done*.
- **Date:** Enter the date > *Done*.
- **Time:** Enter the time. Tap *AM/PM* > *Done*.
- **Summary:** Enter the summary > *Save*.
- **Location:** Enter the location > *Save*.
- **Alarm:** Tap "Off", "On Time", "15 Min before.", "1Hour before.", "1Day before.", "2Days before.", "1 Week before." > *Save*.
- **Repeat:** Tap "Once", "Daily", "Mon to Fri", "Mon to Sat", "Weekly", "Monthly", "Annually" > *Save*.

2. Tap *Save*.
3. The date of the event will be marked on your calendar.

VIEW ADDED CALENDAR

1. Tap ◀ / ▶ to a date in the calendar, then tap to view the event for that day.
4. Tap *Add* to add an event to the calendar.

Tap *Options* to access the following options:

- **Select & Delete:** "Delete Selected Items?" > *Yes/No*.
- **Delete All:** "Delete all Items?" will be display > *Yes/No*.

2. Tap event to see the details for the event.
3. Tap *Edit* to edit the event, then tap *Save* to save the event.
4. Tap *Delete* to delete event in the calendar. "Delete Schedule?" will be displayed > *Yes/No*.

TODAY CALENDAR

1. Tap *Today*.

ALARM

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Alarm*.
2. Tap *Add* to set a new alarm.

- **Set:** Tap "On" or "Off" > *Done*.
- **Time:** Enter the time. Tap *AM/PM* > *Done*.
- **Repeat:** Tap "Once", "Mon to Fri", "Mon to Sat", "Set to Sun" or "Daily" > *Done*.
- **Snooze:** Tap "5 min", "10 min", "15 min" or "20 min" > *Done*.
- **Ring type:** Tap select a ringtone for the alarm sound.

3. Tap *Save*.
4. Tap *Delete All* to delete event in the calendar. "Delete all Items?" will be displayed > *Yes/No*.

ORGANIZER&TOOLS

CALCULATOR

The calculator allows you to perform general mathematical functions, such as addition, subtraction, multiplication, and division.

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Calculator*.
2. Enter the numbers to get the value you want. To cancel a calculation, tap *C*.

TIP CALCULATOR

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Tip Calculator*.

TO DO

In to do list, you can add events to remember the special days or event .

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *To Do*.
2. Tap *Add* to set a new to do.

- **Title:** Enter the title > *Save*.
- **Date:** Tap to choose a date in the calendar.
- **Summary:** Enter the summary > *Save*.
- **Priority:** Tap "High", "Normal", "Low" > *Save*.
- **Status:** Tap "In Progress", "Completed" > *Save*.

3. Tap *Save*.

Tap *Options* to access the following options:

- **Select & Delete:** "Delete Selected Items?" > *Yes/No*.
- **Delete All:** "Delete all ToDo?" will be display > *Yes/No*.

WORLD TIME

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools > World Time*.
2. Tap *Set*, then tap ◀ / ▶ to choose a city.
 - **DST:** Specifies whether the current time of the selected place is adjusted to Daylight Savings Time.
3. Tap *Done*.
4. Tap *Delete All* to delete world time. "Delete all Items?" will be displayed > *Yes/No*.

NOTEPAD

To access the notepad:

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools > Notepad*.

ADD MEMO

1. Tap *Add* to add a new memo.
2. To input a memo > *Save*.
3. Tap *Del. All* to delete world time. "Erase all?" will be displayed > *Yes/No*.

VIEW MEMO

1. The list of all memos, in saved order is displayed.
2. Tap a memo.

ORGANIZER&TOOLS

EDIT MEMO

1. The list of all memos, in saved order is displayed.
2. Tap a memo.
3. Tap *Edit* to edit the memo > *Save*.

DELETE MEMO

1. The list of all memos, in saved order is displayed.
2. Tap a memo.
3. Tap *Delete*. "Erase this memo?" will appear on the display > *Yes/No*.

UNIT CONVERTER

In unit converter, you can get a weight and length in converted value.

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools*
> *Unit Converter*.

- **Unit:** Tap "Distance", "Area", "Volume", "Mass" or "Temperature" > *Done*.
- **Input:** Tap "mm", "cm", "m", "km", "in", "ft", "yd" or "mi" > *Done*.
- **Output:** Tap "mm", "cm", "m", "km", "in", "ft", "yd" or "mi" > *Done*.

2. Tap *Reset*.

VOICE MEMO

Voice Memo allows you to record a reminder message that can be up to 4 minutes. To record a memo:

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Voice Memo*.
2. To record a voice memo, Tap *Start*.
To pause/resume a voice memo, Tap *Pause/Resume*.
3. To stop recording a voice memo, Tap *Stop*.

- **Save:** Saving voice_# in my stuff.
(*Manu icon* > *My Stuff* > *Ringtones&Audio*)
- **Save & Send Msg:** To save and send message.
- **Cancel:** To cancel voice memo.

STOPWATCH

You can simultaneously time up to 10 different events.

1. In Idle mode, tap *Manu icon* and select *Organizer&Tools* > *Stopwatch*.
2. To measure a time period:

- To start, tap *Start*.
- To stop the timing, tap *Stop*.
To continue timing, tap *Cont.*
- Tap *Lap* to save the time at one instance. You can show up to 10 times.
- To stop the stopwatch, tap *Stop*.
- To review the results, Scroll through.
- To reset it, tap *Reset*.

Customizes your phone and optimizes performance through a variety of settings.

PROFILE

1. In Idle mode, tap *Manu icon* and select *Settings > Profile*.
2. Tap *General, Outdoor, Meeting* or *Headset*.

- **Call Alert Type:** Tap Ring, Vibrate, Ring & Vibrate, Ring After Vibrate or Silence > *Save*.
- **Ring Tone:** Tap Phone or SD Card.
Tap AT&T Ringtone, Basic Ringtone 1 ~ Basic Ringtone 3, Sky lounge, Rainforest, Fighters, Love, Funny guy, Happiness > *Save*.
- **Ring Volume:** Tap Off or Volume 1 ~ Volume 7 > *Save*.
- **Message Alert Type:** Tap Ring Once, Ring Periodically, Ring &Vibrate or Silent > *Save*.
- **Message Tone:** Tap Tone 1, Tone 2 or Off > *Save*.
- **Keypad Volume:** Tap Off or Volume 1 ~ Volume 7 > *Save*.
- **Multimedia Volume:** Tap Off or Volume 1 ~ Volume 7 > *Save*.

3. Tap *Flight*.

Tap On or Off > *Save*.

SETTINGS

DISPLAY

WALLPAPER

Allows you to choose the kind of background to be displayed on the phone.

1. In Idle mode, tap *Manu icon* and select *Settings > Wallpaper*.
2. Tap "Pic#" or "Wallpaper_01 ~ Wallpaper_10".
3. Tap *Save*.

STYLE

1. In Idle mode, tap *Manu icon* and select *Settings > Style*.
2. Tap "Digital clock", "Digital clock", "Analog clock", "Dual clock", "Calendar" or "Idle screen".
3. Tap *OK*.

GREETING BANNER

The greeting is your personal label for your phone. It appears on the main screen along the top of the display.

1. In Idle mode, tap *Manu icon* and select *Settings > Greeting Banner*.
2. Tap "On" or "Off".

3. If you select "On", the current greeting text is displayed.
Tap *Del* to delete the greeting, then enter your new greeting.
Tap *Options* to change the input mode.
4. Tap *Save*.

BACKLIGHT

Turn on the backlight on the display and keypad for easy viewing in dark places.

DISPLAY

1. In Idle mode, tap *Manu icon* and select *Settings > Backlight > Display*.
2. Tap "5 secs", "10 secs", "20 secs", "1 min" or "3mins".
3. Tap *Save*.

KEYPAD

1. In Idle mode, tap *Manu icon* and select *Settings > Backlight > Keypad*.
2. Tap "5 secs", "10 secs", "20 secs" or "Always off".
3. Tap *Save*.

THEME

1. In Idle mode, tap *Manu icon* and select *Settings > Theme*.
2. Tap "Gray" or "Blue".
3. Tap *Save*.

BLUETOOTH

BLUETOOTH

1. In Idle mode, tap *Manu icon* and select *Settings > Bluetooth > Bluetooth*.
2. Tap "On" or "Off".

SEARCH DEVICE

Searches for Bluetooth devices in possible range.

1. In Idle mode, tap *Manu icon* and select *Settings > Bluetooth > Search Device*.

PAIRED DEVICE LIST

1. In Idle mode, tap *Manu icon* and select *Settings > Bluetooth > Paired Device List*.

MY DEVICE VISIBILITY

1. In Idle mode, tap *Manu icon* and select *Settings > Bluetooth > My Device Visibility*.
2. Tap "On" or "Off".

MY DEVICE NAME

To assign my device name.

1. In Idle mode, tap *Manu icon* and select *Settings > Bluetooth > My Device Name*.

2. Input your device name.
3. Tap *Save*.

SUPPORTED SERVICES

1. In Idle mode, tap *Manu icon* and select *Settings* > *Bluetooth* > *Supported Services*.
2. Tap "Headset", "Stereo Headset", "Handsfree", "Dial up Networking", "A/V Remote Control" or "Serial Port".

DATE & TIME

Allows you to change the date and time settings.

TIME ZONE UPDATE

1. In Idle mode, tap *Manu icon* and select *Settings* > *Date & Time* > *Time Zone Update*.
2. Tap "Auto Update" or "Manually".
3. Tap *Save*.

DATE FORMAT

1. In Idle mode, tap *Manu icon* and select *Settings* > *Date & Time* > *Date Format*.
2. Tap "Sun Jan 06", "Jan 06 Sun", "Sun Jan.06.1980" or "1980. Jan.06 Sun".
3. Tap *Save*.

SETTINGS

TIME FORMAT

1. In Idle mode, tap *Manu icon* and select *Settings > Date & Time > Time Format*.
2. Tap "12 Hour" or "24 Hour".
3. Tap *Save*.

PHONE

LANGUAGE

Selects the language in which letters are displayed on the screen.

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > Language*.
2. Tap "English" or "Spanish".
3. Tap *Save*.

NETWORK SELECTINGS

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > Network Selectings*.
2. Tap "Automatic" or "Manually".
3. Tap *Save*.

NETWORK PROFILE

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > Network Profile*.

USB CONNECTION MODE

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > USB Connection Mode*.
2. Tap "Music Sync", "Mass Storage" or "Data Service".
3. Tap *Save*.

MEMORY METER

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > Memory Meter*.
2. Tap "Phone" or "SD Card".
3. Your phone's Games & Apps, Music & Ringtones, Graphics & Videos and MMS information are displayed.

PHONE INFORMATION

Displays your phone's information:

1. In Idle mode, tap *Manu icon* and select *Settings > Phone > Phone Information*.
2. Your phone's My mobile number, IMEI, S/W ver, H/W ver, Config Version, Network band, Manufacturer and Model information are displayed.

SETTINGS

CALL

ANSWER MODE

This feature allows you to select the answer mode.

1. In Idle mode, tap *Manu icon* and select *Settings* > *Call* > *Answer Mode*.
2. Tap "Any Key" or "Talk Key".

- **Any Key:** Press any key to answer an incoming call.
- **Talk Key:** Press talk key to answer a call.

3. Tap *Save*.

AUTO REDIAL

Automatically redials a phone number after a set time interval.

1. In Idle mode, tap *Manu icon* and select *Settings* > *Call* > *Auto Redial*.
2. Tap "On" or "Off".
3. Tap *Save*.

MINUTE MINDER

1. In Idle mode, tap *Manu icon* and select *Settings* > *Call* > *Minute Minder*.
2. Tap "On" or "Off".
3. Tap *Save*.

CALL FORWARDING

1. In Idle mode, tap *Manu icon* and select *Settings > Call > Call Forwarding*.
2. Tap *Unconditional, Busy, No Reply or Not Reachable*.

- **Activate:** To request the network to activate call waiting.
- **Deactivate:** To request the network to deactivate call waiting.
- **Check Status:** To check if the function is active or not.

3. Tap *Deactivate All*.

CALL WAITING

1. In Idle mode, tap *Manu icon* and select *Settings > Call > Call Waiting*.
2. Tap *All Call, Voice Call or Data Call*.

- **Activate:** To request the network to activate call waiting.
- **Deactivate:** To request the network to deactivate call waiting.
- **Check Status:** To check if the function is active or not.

CALLER ID

1. In Idle mode, tap *Manu icon* and select *Settings > Call > Caller ID*.
2. Tap *Show My Number, Hide My Number, Network or Check Status*.

- **Show My Number:** Caller ID is show.
- **Hide My Number:** Caller ID is Hide.
- **Network:** Caller ID is Network.
- **Check Status:** To check the status.

SETTINGS

CALL BARRING

1. In Idle mode, tap *Manu icon* and select *Settings > Call > Call Barring*.
2. Tap *All Outgoing, Outgoing Int'l, Except Home, All Incoming, Incoming Roaming*.

- **Activate:** To request the network to activate call waiting.
- **Deactivate:** To request the network to deactivate call waiting.
- **Check Status:** To check if the function is active or not.

Tap *Deactivate All* or *Change Password*.

TTY

Your phone is able to operate with a TTY (Teletypewriter) device. This feature is system dependent and may not be available in all areas.

1. In Idle mode, tap *Manu icon* and select *Settings > Call > TTY*.
2. Tap *TTY Full, TTY + Talk, TTY + Hear* or *TTY Off*.
3. Tap *Save*.

SECURITY

Prevents others from using the phone without permission and allows access to security features only after inputting a password.

PHONE LOCK

Turn on the lock to prevent the phone from being used without entering the password first.

1. In Idle mode, tap *Manu icon* and select *Settings > Security > Phone Lock*.
2. Tap "On" or "Off".
3. Tap *Save*.

PIN CODE REQUEST

1. In Idle mode, tap *Manu icon* and select *Settings > Security > PIN Code Request*.
2. Tap "On" or "Off".
3. Tap *Save*.

CHANGE PHONE PASSWORD

1. In Idle mode, tap *Manu icon* and select *Settings > Security > Change Phone Password*.
2. Enter your New Password > *Done*, then enter your Verify Password > *Done*. Enter your Current Password > *Done*.

SETTINGS

CHANGE PIN CODE

1. In Idle mode, tap *Manu icon* and select *Settings* > *Security* > *Change PIN Code*.
2. Tap *PIN1* or *PIN2*.

FDN

1. In Idle mode, tap *Manu icon* and select *Settings* > *Security* > *FDN*.
2. Tap *FDN* or *FDN List*.

- **FDN:** Tap "On" or "Off" > *Save*.
- **FDN List:** Tap *Add New*. Enter a "Name" and "Phone number" > *Save*.

MASTER RESET

1. In Idle mode, tap *Manu icon* and select *Settings* > *Security* > *Master Reset*.
2. "Intialize all settings to default value. Proceed?" will be display. Tap *Yes* or *No*.

MASTER CLEAR

1. In Idle mode, tap *Manu icon* and select *Settings* > *Security* > *Master Clear*.
2. "Master Clear erases all data and contents. Proceed?" will be display. Tap *Yes* or *No*.

APPLICATIONS

MESSAGING SETTINGS

1. In Idle mode, tap *Manu icon* and select *Settings > Applications > Messaging Settings*.

- **Text Message**
 - **Message Center Number** : Send a text message, you can get the address of the SMS center by using this menu.
 - **Email Gateway**: Send the text message to an Email Address via this gateway.
 - **Text Templates**: View and edit the template messages or create new messages.
- **Multimedia Message**
 - **Default Slide Duration**: Tap "2 sec.", "5 sec." or "10 sec." > *Save*.
 - **Priority**: Tap "High", "Normal" or "Low" > *Save*.
 - **Validity Period**: Tap "1 Hour", "2 Hours", "1 Day", "1 Week" or "Maxinum" > *Save*.
 - **Request Delivery Receipt**: Tap "On" or "Off" > *Save*.
 - **Request Read Receipt**: Tap "On" or "Off" > *Save*.
 - **Automatic Download**: Tap "On" or "Off" > *Save*.
 - **Send Delivery Receipt**: Tap "On" or "Off" > *Save*.
 - **Send Read Receipt**: Tap "On" or "Off" > *Save*.
 - **Message Center**: Tap "Name" or "MMSC URL". Enter a text > *Save*.
- **Voicemail**: To change user voice mail number.
- **Auto Erase**: Tap "On" or "Off" > *Save*.

SETTINGS

BROWSER SETTINGS

1. In Idle mode, tap *Manu icon* and select *Settings > Applications > Browser Settings*.
2. Tap *Add*.
3. Enter the browser settings > *Save*.

ADDRESS BOOK SETTINGS

1. In Idle mode, tap *Manu icon* and select *Settings > Applications > Address Book Settings*.

- **Save Location:** Tap "Always Ask", "Phone" or "SIM" > *Save*.
- **View:** Tap "All", "Phone" or "SIM" > *Save*.
- **Memory Status:** Check the current status of the external memory card in this menu.
- **SIM Number Type:** Tap "Rename", "Delete" > *Save*.
- **Change hidden key:** Input the new hidden key.

CAMERA SETTINGS

1. In Idle mode, tap *Manu icon* and select *Settings > Applications > Camera Settings*.

- **Camera**
 - **Resolution:** Tap "1280x960", "640x480" or "320x240" > *Save*.
 - **Quality:** Tap "Economy", "Normal" or "Fine" > *Save*.
 - **Save To:** Tap "Phone Memory" or "SD Card" > *Save*.
- **Camcorder**
 - **Resolution:** Tap "320x240" or "176x144" > *Save*.
 - **Quality:** Tap "Economy", "Normal" or "Fine" > *Save*.
 - **Save To:** Tap "Phone Memory" or "SD Card" > *Save*.

SOFTWARE UPDATE

MESSAGING SETTINGS

1. In Idle mode, tap *Manu icon* and select *Settings* > *Software Update* > *Messaging Settings*.

- **Continue Update:** This menu is used to resume a postponed software update.
- **Check for Update:** "Check the Cingular server for a new software update? The software update process will not delete any personal data on your phone." will be display. Tap *OK* or *No*.

VOICE COMMANDS

Your phone is equipped with an AVR (Advanced Voice Recognition) feature. This feature allows you to make calls or use the phone's functions by simply using your voice. All you have to do is talk into the phone, and the phone will recognize your voice and complete tasks by itself.

1. In Idle mode, press Side VR Key(Advanced Voice Recognition).
2. When prompted, say one of the following commands:

- Call
- Digit Dial
- Voicemail
- My Phone Number
- Status
- Help

3. To setup the voice command, tap *Set*.

- **VR results:** Tap "One" or "Three best".
- **Voice Calibration:** Tap "Words calibration" or "Digits calibration".
- **Prompts:** Tap "Mode" or "Timeout".
- **Number format:** Tap "Accept any" or "North America".

4. To return to the previous page, tap *BACK*.

TAKE A PICTURE

Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button.

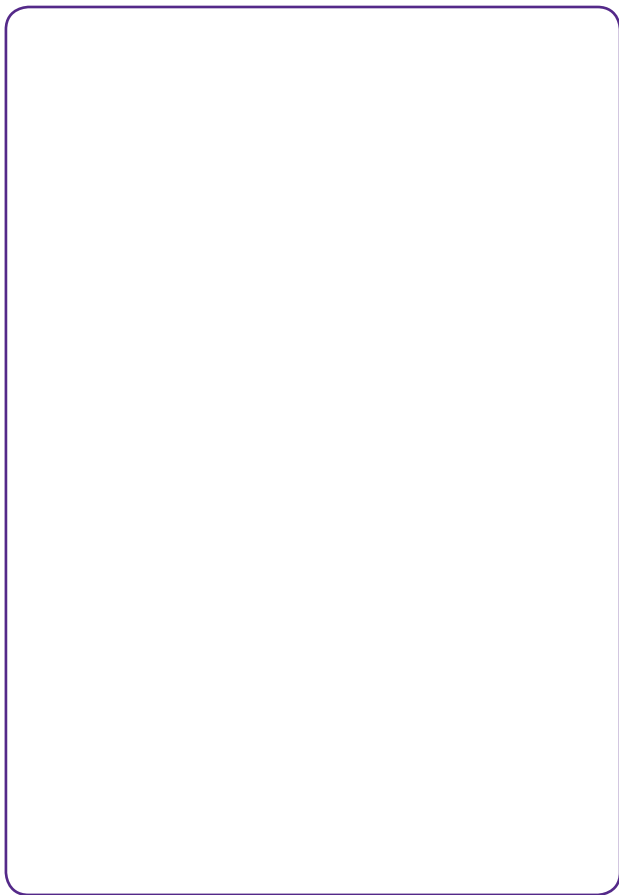
1. In Idle mode, press Side Camera Key > *Take a Picture*.
2. Using the phone's Main LCD as a viewfinder, aim the camera lens at your subject.

Tap *Options* to choose from:

- **View Photo:** The list of the photos in the currently selected memory appears.
- **Self timer:** To select self timer Off, 5 sec or 10 sec.
- **White Balance:** Allows you to select the white balance mode to adjust the color balance of photos.
- **Image effect:** To select image effect Normal, Gray, Negative, Sepia, Emboss, Sketch.
- **Fun frame:** Highlight a fun frame from the list.
- **Resolution:** To select resolution 1280x960, 640x480, 320x240.
- **Quality:** To select Quality Economy, Normal or Fine.
- **Save To:** To select save to "Phone Memory", "SD Card".

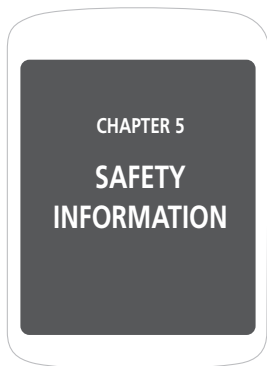
3. Tap *Done*, until the shutter sounds.

MEMO



CHAPTER 5

SAFETY INFORMATION



Read this information before using your handheld portable Cellular Telephone.

Safety
Warranty

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Read This Information Before Using Your Handheld Portable Cellular Telephone

DRIVING SAFETY

Talking on the phone while driving is extremely dangerous and is illegal in some states. Remember, safety comes first. Check the laws and regulations on the use of phones in the areas where you drive. Always obey them. If you must use your phone while driving, please:

- Give full attention to driving. Driving safely is your first responsibility.
- Use hands-free operation and/or one-touch, speed dialing, and auto answer modes.
- Pull off the road and park before making or answering a call.

An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

WARNING: Failure to follow these instructions could lead to serious personal injury and possible property damage.

ELECTRONIC DEVICES

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals.

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Therefore, use of your phone must be restricted in certain situations.

PACEMAKERS

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Never come closer than six (6) inches to a person with a heart pacemaker implant when using your phone. Doing so could result in interference with the function of the pacemaker.

Persons with pacemakers:

- ALWAYS keep the phone more than six inches from your pacemaker when the phone is turned on.
- Do not carry the phone in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

SAFETY

HEARING AIDS

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives).

OTHER MEDICAL DEVICES

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

HOSPITALS AND HEALTH CARE FACILITIES

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

VEHICLES

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

POSTED FACILITIES

Turn your phone OFF where posted notices so require.

AIRCRAFT

FCC regulations prohibit using your phone while in the air. Turn your phone OFF before boarding an aircraft. Always request and obtain prior consent and approval of an authorized airline representative before using your phone aboard an aircraft. Always follow the instructions of the airline representative whenever using your phone aboard an aircraft, to prevent any possible interference with airborne electronic equipment.

BLASTING AREAS

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted "Turn off two-way radio". Obey all signs and instructions.

POTENTIALLY EXPLOSIVE ATMOSPHERES

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

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

SAFETY INFORMATION FOR FCC RF EXPOSURE

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 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.

BODY-WORN OPERATION

This device was tested for typical body-worn operations with the back of the phone kept 2.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use only belt-clips, holsters or similar accessories that maintain a 2.0 cm separation distance between the user's body and the back of the phone, including the antenna. The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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

SAR INFORMATION

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

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure.

SAFETY

The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.1 W/Kg and when worn on the body, as described in this user guide, is 1.06 W/Kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on O6Y-GTX75.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at <http://www.phonefacts.net>.

* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

FDA CONSUMER UPDATE



U.S. Food and Drug Administration Cell Phone Facts Consumer Information on Wireless Phones

1. What kinds of phones are the subject of this update?

The term "wireless phone" refers here to handheld wireless phones with built-in antennas, often called "cell," "mobile," or "PCS" phones. These types of wireless phones can expose the user to measurable radiofrequency energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless phones," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures well within the FCC's compliance limits.

2. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the standby mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects.

Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

3 . What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones:
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function: and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the primary subject of the safety questions discussed in this document.

4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radiofrequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals.

However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years.

The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

6. What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF).

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

7. What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products--and at this point we do not know that there is--it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

8. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure. Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all.

For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary: it was not based on scientific evidence that any health hazard exists.

9. Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that hands-free kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

10. Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone.

Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption. In February 2002, the Federal Trade Commission (FTC) charged two companies that sold devices that claimed to protect wireless phone users from radiation with making false and unsubstantiated claims. According to FTC, these defendants lacked a reasonable basis to substantiate their claim.

11. What about wireless phone interference with medical equipment?

Radiofrequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI.

FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a "compatible" phone and a "compatible" hearing aid at the same time. This standard was approved by the IEEE in 2000.

FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem.

Updated July 29, 2003

For more information, please visit the FDA website at <http://www.fda.gov/cellphones>.

EMERGENCY CALLS

Never rely solely upon your wireless phone for essential communications (e.g., medical emergencies), if it can be avoided, since a wireless phone requires a complex combination of radio signals, relay stations and landline networks for its operation. Consequently, emergency calls may not always be possible under all conditions on all wireless phone systems. Your wireless phone, however, may sometimes be the only available means of communication at the scene of an accident. When making an emergency call, always give the recipient all necessary information as accurately as possible. Never terminate an emergency call until you have received clearance to do so.

FCC ENHANCED 911 (E911) RULES

Background

The Federal Communications Commission (FCC) requires wireless carriers to transmit specific latitude and longitude location (Automatic Location Identification = ALI) information as well as "911" calls to Public Safety Answering Points (PSAPs) to identify the location of the caller in case of emergency.

SAFETY

Generally, the rules require that carriers identify an E911 caller's location within 50 meters of the actual location for 67 percent of calls and within 150 meters of the actual location for 95 percent of calls. GTX-75's ALI Capability

The GTX-75 is an ALI-capable phone equipped with a GPS (Global Positioning System) receiver supporting a satellite-based GPS ALI-capable network to comply with the FCC's ALI requirements.

The network compliance with the above FCC requirements is dependent on: (a) the use of digital technology by the wireless network: (b) GPS satellite signals being able to reach the handset (such transmissions do not always work indoors, for example) : and (c) handset signals reaching wireless "base stations" (atmospheric and environmental conditions may cause variations in handset receiving signal strength).

Also the transmission of the ALI information is subject, in part, to system constraints within the wireless network to which the E911 signal is transmitted and over which UT Starcom has no control.

Finally, customers are advised that the GTX-75's ALI capability is to be used for E911 purposes only.

This feature allows you to place an emergency call even if your phone is in "Phone Lock" or "Restrict" mode when you dial the preprogrammed emergency number, 911, #911, or *911. It also operates in out-of-service areas. The phone maintains the emergency mode until you press the End Key after disconnecting an emergency call. In emergency call mode, the phone can receive an incoming call from any available system.

To call "911" in "Phone Lock" or "Restrict" mode.

1. In Idle mode, tap *Call icon*, tap "1 Key", "1 Key", "9 Key".
2. Tap *Call* or Send Key. "911" and "Emergency" will appear on the screen.

COMPLIANCE WITH OTHER FCC REGULATIONS

OPERATING PROCEDURES

Never violate any of the following Rules and Regulations of the FCC when using your Cellular Phone. Such violations are punishable by fine, imprisonment or both.

- Never use obscene, indecent, or profane language.
- Never use your Cellular Phone to send false distress calls.
- Never wiretap or otherwise intercept a phone call, unless you have first obtained the consent of the parties participating in the call.
- Never make any anonymous calls to annoy, harass, or molest other people.
- Never charge another account without authorization, to avoid payment for service.
- Never willfully or maliciously interfere with any other radio communications.
- Never refuse to yield the line when informed that it is needed for an Emergency Call. Also, never take over a line by stating falsely that it is needed for an emergency.

GENERAL SAFETY

PRECAUTIONS

Your Handheld Portable Telephone is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on the product, battery and adapter/charger.

Failure to follow the directions below could result in serious bodily injury and/or property damage due to battery liquid leakage, fire or rupture.

- DO NOT use or store this equipment in a place where it will be exposed to high temperatures, such as near an open flame or heat-emitting equipment.
- DO NOT drop your device or subject it to severe shock. When not using, lay down the unit to avoid possible damage due to instability.
- DO NOT expose this equipment to rain or spilled beverages.
- DO NOT use unauthorized accessories.
- DO NOT disassemble the phone or its accessories. If service or repair is required, return unit to an authorized UTStarcom cellular service center. If unit is disassembled, the risk of electric shock or fire may result.

ANTENNA

ANTENNA SAFETY

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Please contact your local dealer for replacement antenna.

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.

BATTERY

BATTERY SAFETY

Your device uses a removable and rechargeable lithium ion battery. Please contact customer service for assistance should you need a replacement battery.

DO's

- Only use the battery and charger approved by the manufacturer.
- Only use the battery for its original purpose.
- Try to keep batteries in a temperature between 41°F (5°C) and 95°F (35°C).
- If the battery is stored in temperatures above or below the recommended range, give it time to warm up or cool down before using.

SAFETY

- Completely drain the battery before recharging. It may take one to four days to completely drain.
- Store the discharged battery in a cool, dark, and dry place.
- Purchase a new battery when its operating time gradually decreases after fully charging.
- Properly dispose of the battery according to local regulations.

DON'Ts

- Don't attempt to disassemble the battery – it is a sealed unit with no serviceable parts.
- Don't expose the battery terminals to any other metal object (e.g., by carrying it in your pocket or purse with other metallic objects such as coins, clips and pens). This can short circuit and critically damage the battery.
- Don't leave the battery in hot or cold temps. Otherwise, it could significantly reduce the capacity and lifetime of the battery.
- Don't dispose of the battery into a fire.

Lithium ion batteries are recyclable. When you replace your built-in battery, please request the repair center to recycle the battery in accordance with RBRC standards. When disposing of the battery by yourself, please call RBRC at (800) 822-8837 for proper disposal tips.

Never touch any fluid that might leak from the built-in battery. Such liquid when in contact with the eyes or skin, could cause injury to the skin or eyes. Should the liquid come into contact with the eyes, irrigate the eyes thoroughly with clean water and immediately seek medical attention. In the event the liquid comes into contact with the skin or clothing, wash it away immediately with clean water.

ADAPTER/CHARGER

CHARGER

The charger designed by UTStarcom for this unit requires the use of a standard 120 V AC power source for its operation.

- Never attempt to disassemble or repair a charger.
- Never use a charger if it has a damaged or worn power cord or plug. Always contact a UTStarcom authorized service center, if repair or replacement is required.
- Never alter the AC cord or plug on your charger. If the plug will not fit into the available outlet, have a proper outlet installed by a qualified electrician.
- Never allow any liquids or water to spill on the charger when it is connected to an AC power source. Always use the authorized UTStarcom charger to avoid any risk of bodily injury or damage to your cellular phone or battery.
- Never attempt to connect or disconnect the charger with wet hands. Always unplug the charger from the power source before attempting any cleaning. Always use a soft cloth dampened with water to clean the equipment, after it has been unplugged.

Handling the cord on this product or cords associated with accessories sold with this product, will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm. Wash hands after handling. Always disconnect the charger from the power source when it is not in use.

SAFETY

Handling the cord on this product or cords associated with accessories sold with this product, will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm. Wash hands after handling. Always disconnect the charger from the power source when it is not in use.

GAMES

SEIZURES/BLACKOUTS

Warning

A very small percentage of individuals may experience epileptic seizures when exposed to certain light patterns or flashing lights. Exposure to certain patterns or backgrounds on a computer screen, or while playing video games, may induce an epileptic seizure in these individuals. Certain conditions may induce previously undetected epileptic symptoms even in persons who have no history of prior seizures or epilepsy.

If you, or anyone in your family, have an epileptic condition, consult your physician prior to playing. If you experience any of the following symptoms while playing a video or computer game -- dizziness, altered vision, eye or muscle twitches, loss of awareness, disorientation, any involuntary movement, or convulsions -- IMMEDIATELY discontinue use and consult your physician before resuming play.

Repetitive Motion Injuries

When you play games on your phone, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow these instructions to avoid problems such as tendonitis, carpal tunnel syndrome, or other musculoskeletal disorders:

- Take a minimum 15-minute break every hour of game playing.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after play, stop playing and see a doctor.

RECYCLE YOUR CELL PHONE!

Carriers marketing this cell phone have an in-store phone take-back program. Consumers can drop off their used wireless devices to specified carrier retail outlets for recycling purposes. For a list of carrier members and collection sites, visit the cellular industry's recycling website www.recyclewirelessphones.com.

To mail in your old wireless device to UTStarcom Personal Communications for recycling purposes, simply package your old wireless device and any accessories (including discharged batteries) in appropriate shipping materials and mail to: For Recycling UTStarcom Personal Communications LLC 555 Wireless Blvd. Hauppauge, NY 11788

Wireless phones also can be donated to the Wireless Foundation's DONATE A PHONE® CALL TO PROTECT® campaign. This charitable cause collects wireless phones to benefit victims of domestic violence. All donated phones are tax deductible. You may mail the phone to: CALL TO PROTECT, 2555 Bishop Circle, West Dexter, MI 48130.

SAFETY

-OR-

Drop the phone off at a local collection center. For a list of collection centers, visit www.wirelessfoundation.org/CalltoProtect/dropoff.cfm

Before returning any wireless device for recycling purposes, please remember to terminate your service on the device, clear the device of any stored information and remove the device's SIM card, if it has one (please contact your wireless provider to find out if your device contains a SIM card and for assistance on how to remove it).

FCC COMPLIANCE INFORMATION

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

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

Including interference that may cause undesired operation.

INFORMATION TO USER

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ tv technician for help.

CAUTION: The user who makes changes or modifications to the unit without the express approval by the manufacturer will void user authority to operate the equipment.

WARRANTY

MANUFACTURER'S WARRANTY

12 MONTH LIMITED WARRANTY

UTStarcom Personal Communications (the Company) warrants to the original retail purchaser of this UTStarcom handheld portable cellular telephone, that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) month period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s).

The antenna, keypad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase. This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable.

This Warranty does not apply to:

- (a) Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage:
- (b) Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.
- (c) Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions:
- (d) Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company:
- (e) Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts:

- (f) Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole. When sending your wireless device to UTStarcom Personal Communications for repair or service, please note that any personal data or software stored on the device may be inadvertently erased or altered. Therefore, we strongly recommend you make a back up copy of all data and software contained on your device before submitting it for repair or service. This includes all contact lists, downloads (i.e. third-party software applications, ringtones, games and graphics) and any other data added to your device. In addition, if your wireless device utilizes a SIM or Multimedia card, please remove the card before submitting the device and store for later use when your device is returned, UTStarcom Personal Communications is not responsible for and does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with any wireless device, whether under warranty or not, returned to UTStarcom Personal Communications for repair or service.

To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g. dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem, transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing.

WARRANTY

In addition, for reference to an authorized Warranty station in your area, you may telephone in the United States (800) 229-1235, and in Canada (800) 465-9672 (in Ontario call 416-695-3060).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR AN SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

WARRANTY

IN USA: UTStarcom Personal Communications 555 Wireless Blvd.
Hauppauge, NY 11788 (800) 229-1235

IN CANADA: UTStarcom Canada Company 5535 Eglinton Avenue West
Suite# 234 Toronto, ON M9C 5K5 (800) 465-9672