

TABLE OF CONTENTS

CHAPTER 1. BEFORE USING YOUR PHONE

PACKAGE CONTENTS.....	6
HANDSET DESCRIPTION.....	7
BATTERY USAGE	11
POWER CONNECTION	13
BATTERY HANDLING INFORMATION	14
DO's	14
DON'Ts.....	14

CHAPTER 2. BASIC OPERATION

TURNING THE PHONE ON / OFF.....	16
TURNING THE PHONE ON	16
TURNING THE PHONE OFF	16
ACCESSING THE MENU.....	17
MENU SUMMARY	18
BASIC FUNCTIONS	20
MAKING A CALL	20
ANSWERING CALLS.....	20
SPEAKERPHONE.....	21
WAIT/PAUSE FEATURE	21
3-WAY CALLING.....	22
CALLER ID FUNCTION	22
CALL WAITING FUNCTION	22
ADJUSTING VOLUME.....	23
DURING A CALL	24
MUTE (UNMUTE)	24
SPEAKER ON	24
VOICE MEMO	24
CONTACTS	24
RECENT CALLS	25
MESSAGING.....	25
MAKING AN EMERGENCY CALL	26
911 IN LOCK MODE	26

TABLE OF CONTENTS

911 USING ANY AVAILABLE SYSTEM	26
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CHAPTER 3. MEMORY FUNCTION

STORING A PHONE NUMBER	28
ENTERING LETTERS, NUMBERS & SYMBOLS	29
STANDARD INPUT MODE	30
T9 INPUT MODE	31
NUMERIC MODE	32
SYMBOL MODE	32
MAKING A CALL THROUGH THE CONTACT LIST	33
ONE-TOUCH/TWO-TOUCH DIALING	33
CONTACTS	34
CREATE NEW	34
FIND	35
GROUP	36
SPEED DIALS	38
SERVICE NUMBERS	39

CHAPTER 4. MENU FUNCTION

RECENT CALLS	42
ALL CALLS	42
MISSED CALLS	43
INCOMING CALLS	44
OUTGOING CALLS	45
CALL TIMERS	46
SETTINGS	47
SOUND	47
DISPLAY	55
CALL	59
SECURITY	62
PHONE INFO	66
PHONE SETTINGS	69
MORE	71
VR SETTINGS	71

TABLE OF CONTENTS

CHAPTER 5. PERSONAL ORGANIZER

TOOLS	76
VOICE MEMO	76
VOICE COMMAND	77
SCHEDULE	79
ALARM CLOCK	80
WORLD CLOCK	81
NOTEPAD	81
TIP CALCULATOR	82
CALCULATOR	83
STOPWATCH	83
CONVERT UNIT	84

CHAPTER 6. MESSAGES

MESSAGES	86
NEW MSG.	86
INBOX	87
OUTBOX	88
DRAFTS	88
VOICEMAIL	89
SETTINGS	89

CHAPTER 7. GALLERY

GALLERY	96
IMAGE	96
SOUND	96

CHAPTER 8. BROWSER

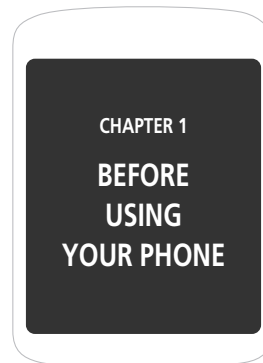
BROWSER	98
BROWSER	98
BROWSER MENU	98

CHAPTER 9. BREW

BREW	104
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CHAPTER 10. SAFETY INFORMATION

SAFETY	108
SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES	108
SAFETY INFORMATION FOR FCC RF EXPOSURE	112
SAR INFORMATION	113
FDA CONSUMER UPDATE	115
EMERGENCY CALLS	123
COMPLIANCE WITH OTHER FCC REGULATIONS	125
GENERAL SAFETY	126
ANTENNA	127
BATTERY	128
ADAPTER/CHARGER	130
FCC HEARING-AID COMPATIBILITY (HAC) REGULATIONS FOR WIRELESS DEVICES	131
GAMES	133
RECYCLE YOUR CELL PHONE!	134
U.S.FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT	135
FCC COMPLIANCE INFORMATION	136
WARRANTY	137
MANUFACTURER'S WARRANTY	137



This chapter provides important information about your UTStarcom handset including:

- Package Contents
- Handset Description
- Battery Usage
- 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



AC Charger



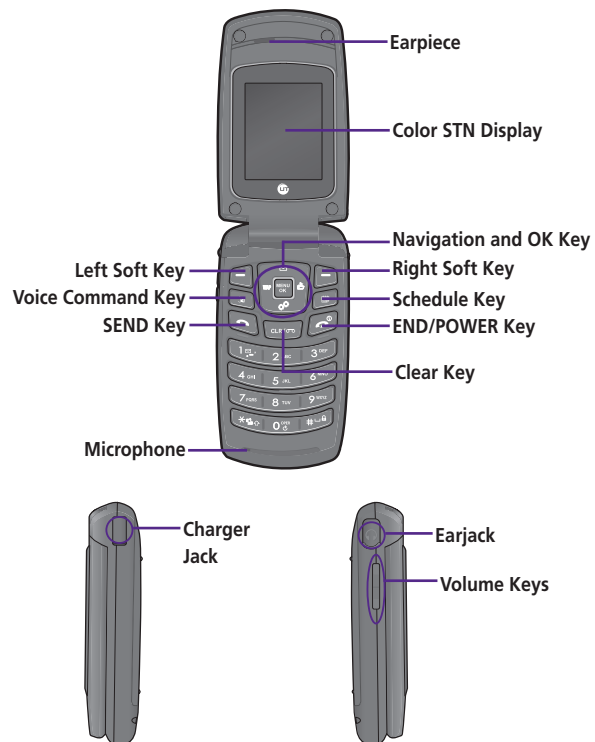
Standard Battery



Manual

HANDSET DESCRIPTION

Your CDM7026 weighs 3.2 ounces. The dimensions are 3.7" X 1.9" X .7"



HANDSET DESCRIPTION (THE FUNCTION KEYS)



NAVIGATION KEY

In Idle Mode: Press for Messages, for BREW, for Setting and for Browser.

Within a Menu: Within a menu, use to scroll through menu or to select a function displayed on the screen.



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. Press and hold to turn the phone on/off.



Left Soft Key: Press to access the Menu or function displayed on bottom line.



Right Soft Key: Press to access the Contacts Menu or function displayed on bottom line.



Voice Command Key: Press to access the Voice Command Menu.



Schedule Key: Press to access the Schedule Menu.



CLR Key: Press to clear a digit or press and hold to clear all digits from the display. Press during a call to record a voice note. Within a menu, press to return to the previous page.



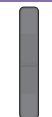
Shift Key: Enters the asterisk [*] character for calling features. In text entry mode, press to change the character input type. Press twice to display a plus sign (+) for international dialing. Press and hold to turn on/off Vibrate mode.



Space Key: In text entry mode, press to accept the word and add a space. Press and hold to lock/unlock the phone.



0 Key: In T9 Mode, press to see other word choices.



Side Volume Key: Allows you to adjust the ringer volume in standby mode (with the flip open) 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 the idle mode display 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.



No Service

Indicates the phone cannot receive a signal from the system.



TTY

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.



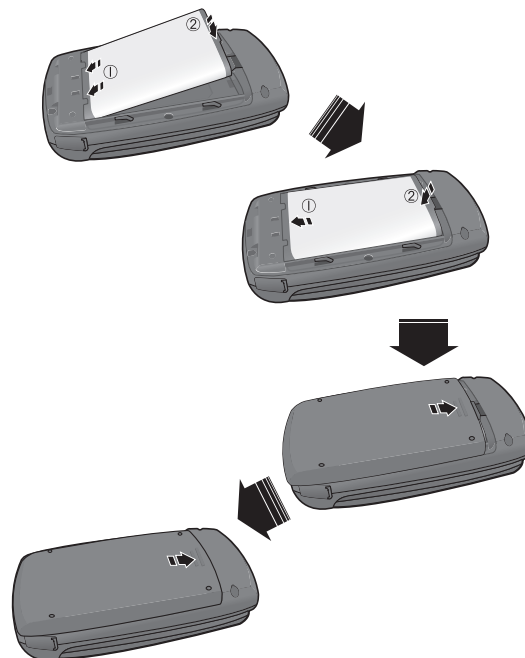
Battery Charging

HANDSET DESCRIPTION (DISPLAY INDICATORS)

	Alarm or Schedule Appears when either a calendar or an alarm is set.
	Emergency Call Blinks when an emergency call is in progress.
	Vibrate Only Phone will vibrate to notify you of an incoming call.
	All Off Indicates the ringer volume is set to off.
	Silence Phone is set to Silent - no sound will be made to notify you of incoming calls or messages.
	Voicemail Indicates you have voicemail messages.
	New Messages Indicates you have new text messages.
	Voice Privacy Voice Privacy is ON.
	1X 1xRTT CDMA2000 service.
	CDMA IS-95 CDMA IS-95 service.

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.

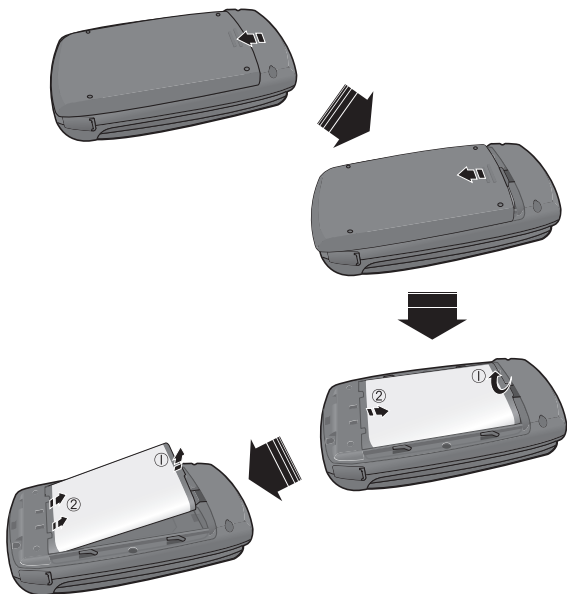


BATTERY USAGE (BATTERY REMOVAL)

1. Push down the release latch button, then slide the battery cover 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.



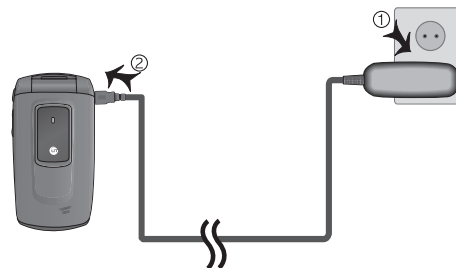
BATTERY USAGE (BATTERY CHARGING)

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 phone. The battery must be installed onto the phone to work properly.

Hot Key

- When you charge the battery with the phone power 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.

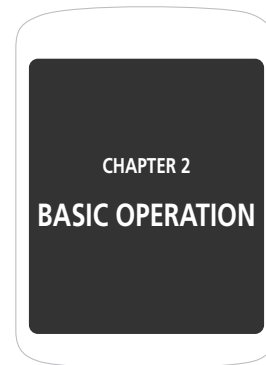


DO's

- 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.
- 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 laws.

DON'Ts

- Don't attempt to disassemble the battery – it is a sealed unit with no serviceable parts.
- Don't accidentally short circuit the battery by carrying it in your pocket or purse with other metallic objects such as coins, clips and pens. This may critically damage the battery.
- Don't leave the battery in hot or cold temperatures. Otherwise, it could significantly reduce the capacity and lifetime of the battery.
- Don't dispose of the battery into a fire.



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

Turning the Phone On/Off
Accessing the Menu
Menu Summary
Basic Functions
During a Call
Making an Emergency Call

TURNING THE PHONE ON

1. Press and hold the END Key  until your "UTStarcom" logo appears and the tone sounds.

Note

- If "Password" appears on the display enter your 4-digit password to unlock your phone.
- The default password is the last 4 digits of your phone number.

TURNING THE PHONE OFF

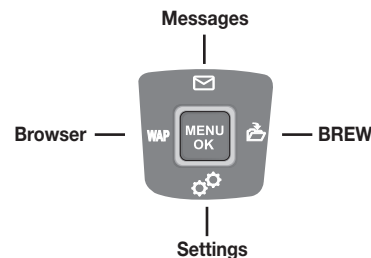
1. Press and hold the END Key  until your "UTStarcom" logo appears.

Note

- Immediately change or recharge the battery when "LOW BATTERY!! PHONE IS TURNING OFF!" appears on the display. Memory may possibly be damaged if the phone turns off due to the battery completely draining.
- Turn the phone off before removing or replacing the battery. If the phone is on, unsaved data may be lost.

Your phone can be customized via the menu. Each function can be accessed by scrolling with the Navigation Key  or by pressing the number that corresponds with the menu item.

1. To access the menu in the idle mode, press the OK Key  or Left Soft Key  [Menu].
2. Press WAP /  to scroll through the menu items.
Press  /  to scroll through the submenus for each menu item.
3. To return to the previous page, press the Clear Key .
To exit the current menu and return to the idle mode, press the END Key .
4. Press the OK Key  to enter a function when its main page is displayed or press its assigned number to have direct access to the function.



MENU SUMMARY

1. RECENT CALLS

1. All Calls
2. Missed Calls
3. Incoming Calls
4. Outgoing Calls
5. Call Timers

2. MESSAGES

1. New Msg.
2. Inbox
3. Outbox
4. Drafts
5. Voicemail
6. Settings
 - 6.1. Notification
 - 6.2. Auto Save
 - 6.3. Auto Erase
 - 6.4. Auto View
 - 6.5. Entry Mode
 - 6.6. Callback #
 - 6.7. Voicemail #
 - 6.8. Signature
 - 6.9. Preset Msgs.

3. CONTACTS

1. Find
2. Create New
3. Group
4. Speed Dials
5. Service Numbers

4. GALLERY

1. Image
2. Sound

5. BROWSER

1. Connect to Web

6. BREW

1. Connect to BREW

7. TOOLS

1. Voice Memo
2. Schedule
3. Alarm Clock
4. World Clock
5. Notepad
6. Tip Calculator
7. Calculator
8. Stopwatch
9. Convert Unit

8. SETTINGS

1. Sounds
 - 1.1. Ringer Type
 - 1.1.1. Ringer
 - 1.1.2. Messages
 - 1.1.3. Voicemail
 - 1.1.4. Alarm
 - 1.1.5. Roam Ringer
 - 1.2. Volume
 - 1.2.1. Ringer
 - 1.2.2. Key Tone

MENU SUMMARY

- 1.2.3. Speakerphone
- 1.2.4. Headset
- 1.2.5. Advanced
 - 1.2.5.1. Messaging
 - 1.2.5.2. Voicemail
 - 1.2.5.3. Alarms
 - 1.2.5.4. Power On/Off

1.3. Alerts

- 1.3.1. Minute Beep
- 1.3.2. Roaming
- 1.3.3. Connect
- 1.3.4. Fade

1.4. Tone Length

2. Display

- 2.1. Wallpaper
 - 2.1.1. Image
 - 2.1.2. Clock Format

2.2. Screensaver

- 2.2.1. Time Setting
- 2.2.2. Screensaver

2.3. Backlight

- 2.3.1. LCD
- 2.3.2. Keypad

2.4. Greeting

- 2.5. Contrast
- 2.6. Menu Style

3. Call

- 3.1. Abbrev. Dial
- 3.2. Contacts Match
- 3.3. Answer Mode
- 3.4. Auto Retry
- 3.5. TTY Mode
- 3.6. Speed Dial
- 3.7. Voice Privacy

4. Security

- 4.1. Lock Phone
- 4.2. Change Lock
- 4.3. Restrict
- 4.4. Erase Contacts
- 4.5. Default Settings
- 4.6. Reset Phone

5. Phone Info

- 5.1. Phone Number
- 5.2. Help
- 5.3. Version
- 5.4. Advanced
- 5.5. ESN

6. Phone Settings

- 6.1. Language
- 6.2. Airplane Mode
- 6.3. Location
- 6.4. Set Mode

9. MORE

1. VR Settings

- 1.1. Choice List
- 1.2. Train Voice
- 1.3. Prompts
- 1.4. Call Alert

MAKING A CALL

1. Enter a phone number.

Note

To modify the phone number you have entered :

- To erase one digit at a time press the Clear Key .
- To erase the entire number, press and hold the Clear Key .

2. Press the SEND Key .

Note

- If "CALL FAILED" appears on the display or the line is busy, press the SEND Key  or the END Key .
- If you activate the "AUTO RETRY" function, the phone will automatically retry for the number of times you have selected.
- When you place or receive a call from stored phone numbers, only the name will be displayed.
- If "Enter Lock Code" appears on the display enter your 4-digit password to unlock your phone.
- Your default password is the last 4 digits of your phone number.

3. To end a call, press the END Key .

ANSWERING CALLS

1. When your phone rings or vibrates, press 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. See page 60 for details.)

- To ignore incoming calls, press the Right Soft Key  [Ignore].

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

Note

- In Auto Answer Mode, a call is automatically answered after ringing for five seconds.

SPEAKERPHONE

The speakerphone feature lets you hear audio through the speaker and talk without holding the phone.

1. To activate the speakerphone while in answering or calling modes. To activate speakerphone during a call, press the Right Soft Key  [Options], then press .
2. The phone returns to normal (Speakerphone Off) after ending a call or when the phone is turned off and back on.

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 the Right Soft Key  [Options]. Select either a P-Hard Pause ("P" appears) or a T-2Sec Pause ("T" appears).
2. Press the SEND Key  to dial or press the Right Soft Key  then "Save" to save the number.

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 press the SEND Key .
2. Once you have established the connection, enter the second number you wish to call then press the SEND Key .
3. When you're connected to the second party, press the SEND Key  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.

ADJUSTING VOLUME

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

1. Press the OK Key  [Menu] then press  for the "Settings" menu. Press  "Sounds" then press  "Volume". Select one of the following options:

- **Ringer:** Controls the ringer volume.
- **Key Tone:** Controls the keypad volume.
- **Speakerphone:** Controls the speakerphone volume.
- **Headset:** Controls the earpiece volume.
- **Advanced:** Controls the volume for Messaging alert, Voicemail alert, Alarms, and Power On/Off.

2. Adjust the volume by pressing the Side Volume Key  or press  / , then press Left Soft Key  [Save] to save the setting.

Note

- To adjust earpiece volume during a call, press the Side Volume Key  up or down.
- Press and hold the Side Volume Key  down to turn off all sounds.
- Press and hold the Side Volume Key  up to return to normal mode.
- In idle mode, press the Side Volume Key  up/down to adjust the master volume.
- Press and hold the  key to turn Vibrate Mode on/off.

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, press the Left Soft Key  [Mute].

- To deactivate, press the Left Soft Key  [Unmute].
- The phone will automatically unmute in Emergency Call or Callback Mode.

SPEAKER ON

To activate speakerphone during a call:

1. Press the Right Soft Key  [Options], then press .

VOICE MEMO

To record a voice memo during a call:

1. Press the Right Soft Key  [Options], then press  to activate voice memo mode.

Note

- You can also press the Clear Key  to activate the voice memo mode.

2. Press the Left Soft Key  [Start] to start recording your memo. Press the Left Soft Key  [Stop] to stop the recording.

Note

- This feature only records your voice. It will not record the other party.

CONTACTS

To view a phone number from your Contact list during a call:

1. Press the Right Soft Key  [Options], then press .

RECENT CALLS

To select a phone number from your Recent Calls List during a call:

1. Press the Right Soft Key  [Options], then press .

MESSAGING

To send a text message (SMS) during a call:

1. Press the Right Soft Key  [Options], then press .

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.

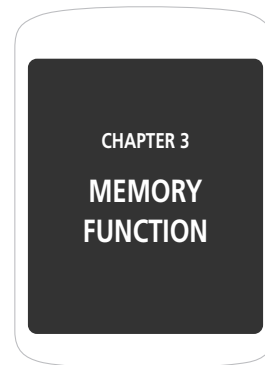
1. Enter "911", then press the SEND Key .
2. The call connects.
3. When the call ends, the phone returns to Lock Mode.

911 USING ANY AVAILABLE SYSTEM

1. Enter "911", then press the SEND Key .
2. The call connects.
3. The phone maintains the 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.



This chapter addresses memory functions including:

Storing a Phone Number
Entering Letters, Numbers and Symbols
Making a Call Through the Contact List
Contacts

STORING A PHONE NUMBER

The phone book stores up to 500 entries.

1. Enter phone number then press the Right Soft Key  [Options], then press  "Save".
2. Select "New Entry" or "Existing Entry". If "Existing Entry" is selected, your contact list is displayed. Choose the entry to add the number, then press . Select the type of number you are adding from the icon list, then press . Press Left Soft Key  [Save] to save contact.
3. If "New Entry" is selected, the New Entry icon list appears. Press  /  to choose the type of number you are adding. Press  to select. Enter a name. To change the input mode, press Right Soft Key  [Options]. Fields include "Name", "Mobile 1", "Mobile 2", "Home", "Work", "Fax", "E-mail1", "E-mail2", "Group", "Ringer", "Memo".

- To select a group, scroll to Group field and press the Right Soft Key  [Assign]. The group list will be displayed. Select a group and press the OK Key .
 - To select a ringer for the contact, scroll to the Ringer field and press the Right Soft Key  [Select]. To play a highlighted ringer, press the Right Soft Key  [Play]. To select the ringer, press the Left Soft Key  [Save].
 - To enter a note for the contact, scroll to the Memo field and enter your text. To change the input mode, press the Right Soft Key  [Options].
4. To store the entry in your contact list, press the Left Soft Key  [Save]. Select Yes and press the OK Key . "Contact Saved." will be displayed.

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: Standard Alphabet mode (Abc), T9 Mode (T9Word), Numeric mode (123) and Symbol mode (Symbols). The input mode indicator appears on the lower portion of the display when letters and numbers are entered. To select the desired input mode, press the Right Soft Key  [Options], then choose from the list on screen.

KEY			
	Select Entry Mode. Press to change mode. [T9 Word] [ABC] [Abc] [123] [Symbol]	In T9 mode, press to view the next matching word if the highlighted word is not the word you intended.	Press to accept a word and add a space.
KEY			
	Press to delete a character to the left of the cursor.	Press to select the letter case: [ABC], [abc], [Abc] / [T9W], [t9w], [T9w].	

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, press the Right Soft Key [Options], then select "Entry Mode." Standard input mode is listed as ABC.
2. To enter a space, press . The cursor will automatically move to the next column.
3. Press each key until the desired letter appears.
4. To delete one character, press the Clear Key . To delete the entire entry, press and hold the Clear Key .
5. To change from lowercase to uppercase, press .

E.G.

Select Abc mode by pressing the Right Soft Key [Options], "Entry Mode", then "ABC".

When you select this mode, the Abc 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.

- To enter the name "JOHN":

Press []	J
Press [, ,]	O
Press [,]	H
Press [,]	N

ENTERING LETTERS, NUMBERS & SYMBOLS

T9 INPUT MODE

T9 mode incorporates a built-in-dictionary to determine a word based on the entered characters. A word can be entered more quickly by pressing each key once per character.

1. Select T9 mode by pressing the Right Soft Key [Options], "Entry Mode", then "T9 Word."
2. Press a digit key once to enter the character you want, then enter all the characters to input the word you want.
3. To view the next matching word, press .
4. To accept the matching word then enter a space, press .

Note

To enter a compound word:

- Enter the first part of the word then press to accept it without adding a space after it.
- Enter the last part of the word then press to accept the word.

E.G.

To enter "Funfare" in T9 mode:

- Press the Right Soft Key [Options] to select T9 mode, "Entry Mode," then "T9 Word."
- Press , , until you see "Fun" highlighted.
- Press to select "Fun".
- Press , , , and you will see "ease" highlighted.
- Press until you see "fare" highlighted. Press to select and add a space.

NUMERIC MODE

Allows you to enter numbers.

1. Press the Right Soft Key  [Options], "Entry Mode," then "123."
2. To enter a number, press its digit key.

SYMBOL MODE

Allows you to enter symbols.

1. Press the Right Soft Key  [Options], "Entry Mode," then "Symbol."
2. Select the symbol you want to enter with the Navigation Key  , then press the OK Key .

ONE-TOUCH/TWO-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/Two-Touch Dialing to properly work, it must be enabled. To activate this function, press the OK Key  [Menu],  ,  ,  , then select On or Off using the Navigation Key  . Press the Left Soft Key  [Save].

ONE-TOUCH DIALING

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

TWO-TOUCH DIALING

10-99: Press and the first digit and second digits of the memory number short and long respectively.

Note

- If no phone number is stored in the location entered, "Location is 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 2-99 are unassigned.
To assign a speed dial location, please see page 38.

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

- Note** • You can also access Contacts menu by pressing the Right Soft Key .

CREATE NEW

Adds a new entry.

1. Press the OK Key  [Menu], then press  "Contacts", then  "Create New".
2. Fill in the fields as they are selected. Press  /  to select a field.

• **PHONE BOOK FIELDS:** Name/Mobile1/Mobile2/Home/Work/Fax/
E-Mail1/E-Mail2/Group/Ringer/Memo.

3. To save the entry, press the Left Soft Key  [Save]. To return to the previous page, press the Clear Key .

- Note** • If no name is saved for the contact, the primary phone number will be displayed in the contact list.

See page 28 for more detailed information about storing a number.

FIND

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. Press the OK Key  [Menu],  "Contacts", then  "Find".
2. The list of names in your contacts is displayed alphabetically.
3. Enter a name or its character string or scroll through the list by pressing  / .
4. To edit the entry, press the Left Soft Key  [Edit]. Press the Right Soft Key  [Options] to "Create New", "Send Message", "Call" or "Erase".
5. To show the entry details, press the OK Key . From the View Contacts screen press the Right Soft Key  [Options] to "Send Message", "Call", or "Erase".
6. To call the selected number, press the Right Soft Key  [Options] then select "Call," or press the SEND Key .

GROUP

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

ADD NEW GROUP

1. Press the OK Key  [Menu],  "Contacts", then  "Group".
2. Press the Left Soft Key  [Add] to add a new group name.
3. Input a new group name.
4. To save it, press the Left Soft Key  [Save].
5. From the group list, press the Right Soft Key  [Options] to "Rename", "Change Ringer", or "Erase".

CHANGE GROUP NAME

1. Press the OK Key  [Menu],  "Contacts", then  "Group".
2. Select an existing group name. The only group name that cannot be changed is No Group.
3. Press the Right Soft Key  [Options], "Rename," then press the OK Key .
4. Input a new group name.
5. Press the Left Soft Key  [Save] to save the setting.

SEND TEXT MSG. GROUP

1. Press the OK Key  [Menu],  "Contacts", then  "Group".
2. Select an existing group name that has phone numbers saved to it.
3. Press the Right Soft Key  [Options], "Send Message," and then press the OK Key .
4. Input your message.
5. To send the message, press the Left Soft Key  [Send].
To save the message, press the Right Soft Key  [Options], select "Save As Draft", then press the OK Key .

ERASE GROUP

1. Press the OK Key  [Menu],  "Contacts", then  "Group".
2. Select an existing group name.
3. Press the Right Soft Key  [Options], "Erase," and then press the OK Key .
4. "Erase?" will be displayed. Select "Yes" and then press the OK Key  to erase the group.

SPEED DIALS

In idle mode, calls can be placed to numbers stored in speed dial by pressing & holding the location number on the key pad. For a 2-digit location number, press the first number, then press and hold the second number.

Note • Speed Dial must be activated. See page 61 for additional information.

1. Press the OK Key  [Menu],  "Contacts", then  "Speed Dials".
2. To assign a phone number to a location, select the location then press the Left Soft Key  [Assign].

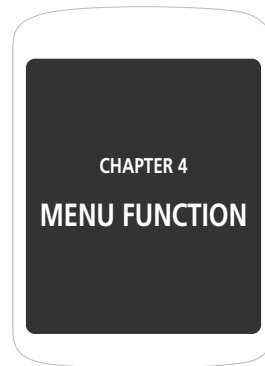
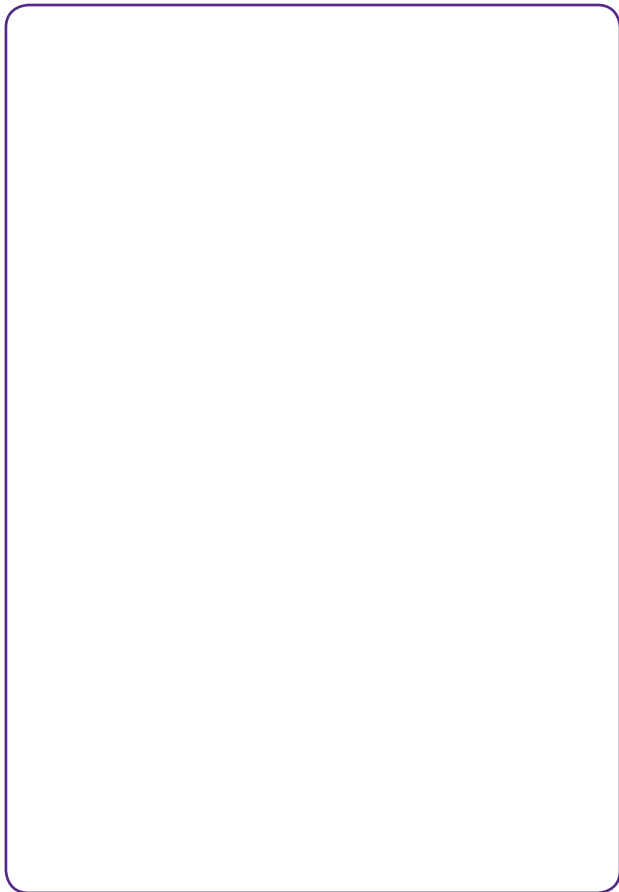
Note • "Location is empty" appears if the location is available.

3. Scroll to the contact in the list.
4. If more than one number exists for the contact, press  /  to select the phone number for the speed dial location. The numbers will be displayed above the contact list.
5. Press the Left Soft Key  [Assign] to set the speed dial location.

SERVICE NUMBERS

Your Contacts list is preprogrammed with contact numbers for various services.

1. Press the OK Key  [Menu], then press  "Contacts".
2. Press  "Service Numbers".
3. Select the number then press the OK Key .
4. Press the SEND Key  to call.



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

Recent Calls
Settings
More

ALL CALLS

Displays information about the most recently received, dialed and missed calls.

1. Press the OK Key  [Menu], then press  for the "Recent Calls" menu. Press  "All Calls". If the number is already stored in your contact list, only the name appears. If the number is not stored, the number appears.
2. To view details, press the OK Key .

Note • Call details include type of call, date, time and phone number.

3. Press the Right Soft Key  [Options] and select "Save" to save it to your contact list or select "Erase" to delete it.

- **Contact Info.:** To view the caller's information.
- **Lock/Unlock:** To lock or unlock the highlighted phone number.
- **Erase:** To erase the highlighted phone number.
- **Erase All:** To erase all the phone numbers in the list.

Note • After the 270th received, dialed or missed call, the oldest call will automatically be erased from the history.

MISSSED CALLS

Displays information about the 90 most recently missed calls.

Place a call to a missed call number by simply pressing the SEND Key .

1. Press the OK Key  [Menu], then press  for the "Recent Calls" menu. Press  "Missed Calls". If the number is already stored in your contact list, only the name appears. If the number is not stored, the phone number appears.
2. To view missed call details, press the OK Key .

Note • Call details include date, time and phone number.

3. Press the Right Soft Key  [Options] and select "Save" to save it to your contact list or select "Erase" to delete it.

- **Contact Info.:** To view the caller's information.
- **Lock/Unlock:** To lock or unlock the highlighted phone number.
- **Erase:** To erase the highlighted phone number.
- **Erase All:** To erase all the phone numbers in the list.

Note • After 90 missed calls, the oldest call will be automatically erased from the history.

INCOMING CALLS

Displays information about the 90 most recently received calls. Place a call to an incoming call number by simply pressing the SEND Key .

1. Press the OK Key  [Menu], then press  for the "Recent Calls" menu. Press  "Incoming Calls". If the number is already stored in your contact list, only the name appears. If the number is not stored, the number appears.
2. To view incoming call details, press the OK Key .

Note • Call details include date, time and phone number.

3. Press the Right Soft Key  [Options] and select "Save" to save it to your contact list or select "Erase" to delete it.

- **Contact Info.:** To view the caller's information.
- **Lock/Unlock:** To lock or unlock the highlighted phone number.
- **Erase:** To erase the highlighted phone number.
- **Erase All:** To erase all the phone numbers in the list.

Note • After 90 incoming calls, the oldest call will automatically be erased from the history.

OUTGOING CALLS

Displays information about the 90 most recently dialed numbers. Place a call to an outgoing call by simply pressing the SEND Key .

1. Press the OK Key  [Menu], then press  for the "Recent Calls" menu. Press  "Outgoing Calls". If the number is already stored in your contact list, only the name appears. If the number is not stored, the number appears.
2. To view dialed call details, press the OK Key .

Note • Call details include type of call, date, time and phone number.

3. Press the Right Soft Key  [Options] and select "Save" to save it to your contact list or select "Erase" to delete it.

- **Contact Info.:** To view the caller's information.
- **Lock/Unlock:** To lock or unlock the highlighted phone number.
- **Erase:** To erase the highlighted phone number.
- **Erase All:** To erase all the phone numbers in the list.

Note • After 90 dialed calls, the oldest call will automatically be erased from the history.

CALL TIMERS

Checks the usage time and manages your calls within the limit you set. The 11 timers include (Last Call, All Calls, Incoming Calls, Outgoing Calls, Roaming Calls, Transmit KB, Received KB, Total KB, Last Reset, Lifetime Calls, Lifetime Data Counter):

1. Press the OK Key  [Menu], then press  for the "Recent Calls" menu. Press  "Call Timers".
2. To reset the selected timer, press the Right Soft Key  [Options], then select "Reset". "Reset?" will be displayed. Select "Yes" and press the OK Key . To reset all timers, press the Right Soft Key  [Options], then select "Reset All". "Reset All?" will be displayed. Select "Yes" and press the OK Key .
3. To return to the previous page, press the OK Key .

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

Note • You can also access Settings menu by pressing the .

SOUND

RINGER TYPE

Ringer

To select a ringer type for incoming calls:

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
 2. Press  "Sounds",  "Ringer Type," then  "Ringer".
 3. Select your desired ringer type by pressing  / .
- Press the Right Soft Key  [Play/Stop] to play/stop the ringer.
4. Press the Left Soft Key  [Save] to save the setting.

Messages

This setting allows you to select the alert type for text messages.

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Ringer Type," then  "Messages".
3. Select your desired alert type by pressing  / .

• Press the Right Soft Key  [Play/Stop] to play/stop the alert beep.

4. Press  [Save] to save the setting.

Voicemail

This setting allows you to select the alert type for voicemail messages.

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Ringer Type," then  "Voicemail".
3. Select your desired alert type by pressing  / .

• Press the Right Soft Key  [Play/Stop] to play/stop the alert beep.

4. Press the Left Soft Key  [Save] to save the setting.

Alarm

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Ringer Type," then  "Alarm".
3. Select your desired ringer type by pressing  / .

• Press the Right Soft Key  [Play/Stop] to play/stop the ringer.

4. Press the Left Soft Key  [Save] to save the setting.

Roam Ringer

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Ringer Type," then  "Roam Ringer".
3. Select "Normal" or "Distinctive".
4. Press the Left Soft Key  [Save].
5. Select your desired ringer type by pressing  / .

• Press the Right Soft Key  [Play/Stop] to play/stop the ringer.

6. Press the Left Soft Key  [Save] to save the setting.

VOLUME

Ringer

To adjust Ringer volume:

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Volume," then  "Ringer".
3. Select one of the following settings by pressing **WAP** /  :

• Silence All, Ringer Off, Vibrate, Level 1~5. Press  to Always Vibrate.

4. Press the Left Soft Key  [Save] to save the setting.

Key Tone

To adjust Key Tone volume:

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Volume," then  "Key Tone".
3. Select one of the following settings by pressing **WAP** /  :

• Silence All, Level 1~5

4. Press the Left Soft Key  [Save] to save the setting.

Speakerphone

To adjust Speakerphone volume:

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Volume," then  "Speakerphone".
3. Select one of the following settings by pressing **WAP** /  :

• Level 1~5

4. Press the Left Soft Key  [Save] to save the setting.

Headset

To adjust Headset volume:

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Volume," then  "Headset".
3. Select one of the following settings by pressing **WAP** /  :

• Level 1~5

4. Press the Left Soft Key  [Save] to save the setting.

Advanced

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Volume," then  "Advanced".
3. Select one of the following settings by pressing **WAP** /  :

- Messaging
- Voicemail
- Alarms
- Power On/Off

4. Press  to highlight volume section. Then press **WAP** /  to adjust the volume level.

- Use Ringer
- Separate
 - Ringer Off, Vibrate, Level 1~5
 - Always Vibrate

5. Press the Left Soft Key  [Save] to save the setting.

ALERTS

Minute Beep

Sounds an alert every minute during a call.

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Alerts," then  "Minute Beep".
3. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

Roaming

Sounds an alert when leaving a service area and entering a roaming service area.

1. Press the OK Key  [Menu], then press  for the "Settings" menu.
2. Press  "Sounds",  "Alerts," then  "Roaming".
3. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

Connect

Notifies you that a call has been successfully placed.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Sounds,"  "Alerts," then  "Connect".
2. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

Fade

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Sounds,"  "Alerts," then  "Fade".
2. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

TONE LENGTH

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Sounds, then  "Tone Length".
2. Select "Normal" or "Long", then press the Left Soft Key  [Save] to save the setting.

DISPLAY

Allows you to customize the display.

WALLPAPER

Image

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Wallpaper," then  "Image".
2. Select 1. Preset Image or 2. Download Image. A list of images for the submenu will be shown. Press the Right Soft Key  [View] to view the image full screen.
3. Press the Left Soft Key  [Save] to save the image as your wallpaper.

Clock Format

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Wallpaper," then  "Clock Format".
2. The following options appear:

- Digital Clock, Analog Clock, Dual Time Clock, Calendar
3. Press the Left Soft Key  [Save] to save the setting.

SCREENSAVER

Time Setting

To select how much time lapses before the screensaver activates:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Screensaver," then  "Time Setting".
2. Select one of the following options:

• Off, 5Sec., 10Sec., 20Sec., 30Sec.

3. Press the Left Soft Key  [Save] to save the time setting.

Screensaver

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Screensaver," then  "Screensaver".
2. Choose one of the pre-installed images. Press the Right Soft Key  [View] to view the image full screen.
3. Press the Left Soft Key  [Save] to save the image as your screensaver.

BACKLIGHT

Backlights the display and key pad for easy viewing in dark places.

LCD

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Backlight", then press  "LCD".
2. Select one of the following options:

• 7Sec., 15Sec., 30Sec., Always On, Always Off

3. Press the Left Soft Key  [Save] to save the setting.

Keypad

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display",  "Backlight", then press  "Keypad".
2. Select one of the following options:

• 7Sec., 15Sec., 30Sec., Always On, Always Off

3. Press the Left Soft Key  [Save] to save the setting.

GREETING

The greeting can be up to 16 characters and is displayed on your phone's screen in idle mode.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display", then  "Greeting".
2. Enter your greeting. To change the input mode, press the Right Soft Key  [Options].
3. Press the Left Soft Key  [Save] to save the Greeting.

CONTRAST

To adjust the display contrast:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display", then  "Contrast".
2. Select one of the following options:

• Level 0 - Level 5

3. Press the Left Soft Key  [Save] to save the setting.

MENU STYLE

To select how the Menu appears on your phone:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Display", then  "Menu Style".
2. Select "Graphic" or "List".
3. Press the Left Soft Key  [Save] to save the menu style.

CALL

ABBREV. DIAL

This function allows you to dial just the last 4 digits of the phone number, instead of all the digits. If you have several phone numbers that start with the same digits, you can enter the beginning numbers here so when you dial the phone, all you enter is the last 4 digits.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Abbrev. Dial".
2. Select "Disable" or "Enable", then press the Left Soft Key  [Save] to save the setting.
3. If Enable is selected, a blank screen will appear. Enter the digits that are common to several phone numbers you dial and press the Left Soft Key  [Save].

- You have 5 numbers you dial often that all begin with (516) 123. In the blank screen that appears when you select "Enable", type in 516123.
- When you need to dial (516) 123-6652, simply press 6652 and SEND Key . Your phone will show it is dialing (516) 123-6652.

CONTACTS MATCH

This function will match your abbreviated dialed number with an entry from your phone's contact list. So when you dial the 4 digits, your phone will show the name of the contact you are dialing as well as the phone number.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Contacts Match".

2. Select "Disable" or "Enable", then press  [Save] to save the setting.

ANSWER MODE

To select an answer mode:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Answer Mode".
2. Select one of the following options:

- **SEND Key:** Answers an incoming call by pressing the SEND Key  only.
- **Any Key:** Answers an incoming call by pressing any key except the Left Soft Key , the Right Soft Key  or the END Key .
- **Folder Open:** Answers an incoming call by simply opening the phone.

3. Press the Left Soft Key  [Save] to save the setting.

AUTO RETRY

Automatically redials a call up to 5 times after a set time interval.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Auto Retry".
2. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

TTY MODE

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

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "TTY Mode".
2. Select one of the following options:

- TTY + Full
- TTY + Talk
- TTY + Hear
- TTY Off

3. Press the Left Soft Key  [Save] to save the setting.

SPEED DIAL

Enables you to dial numbers in your speed dial list by pressing and holding the 1 or 2 digit location number.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Speed Dial".
2. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

VOICE PRIVACY

Enhances voice privacy and avoids tapping during a call.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Call", then  "Voice Privacy".
2. Select "On" or "Off", then press the Left Soft Key  [Save] to save the setting.

SECURITY

Prevents unauthorized use of your phone. The following settings can be restricted:

LOCK PHONE

Prevents the phone from being used without entering the password first.

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digits of your phone number.

2. Press  "Lock Phone".
3. Select "Lock Now", "Power Up" or "Unlock." When the phone is locked,  will appear in the top row of the display.

- **Lock Now:** Lock the phone now.
- **Power Up:** Do not lock the phone now, but automatically lock when power is recycled.
- **Unlock:** Do not lock the phone.

4. Press the Left Soft Key  [Save] to save the setting.

CHANGE LOCK

Changes your 4-digit password.

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digits of your phone number.

2. Press  "Change Lock".
3. Enter your lock code.
4. "Enter New Lock Code" screen appears. Enter your new lock code.
5. "Enter New Lock Code Again" screen appears. Enter your new lock code again.

RESTRICT

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digits of your phone number.

2. Press  "Restrict".
3. Select "Allow All", "7Digit Dial Allow", "Contacts Allow", "Restricted All", "Contacts Restrict", "Speed Dial (1~10) Allow", or "Speed Dial (1~50) Allow", then press the Left Soft Key  [Save] to save the setting.

ERASE CONTACTS

To erase all the names and phone numbers in your internal contact list:

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digits of your phone number.

2. Press  "Erase Contacts".
3. Select "Yes" or "No", then press the Left Soft Key  [Save].

DEFAULT SETTINGS

Preference setting will be set to factory defaults. To reset the phone settings to the factory defaults:

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digits of your phone number.

2. Press  "Default Settings".
3. "Preference Settings Will Be Set To Factory Defaults" will appear. Press the Left Soft Key  [Next].
4. Select "Yes" or "No", then press the Left Soft Key  [Save].

RESET PHONE

All saved contents and preference setting will be reset to factory defaults.

1. Press  [Menu], then press  for the "Settings" menu. Press  "Security". Enter your password.

• The default Lock code is the last 4 digit of your phone number.

2. Press  "Reset Phone".
3. "All Saved Contents And Preference Setting Will Be Set To Factory Defaults" will be shown. Press the Left Soft Key  [Next].
4. Select "Yes" or "No", then press the Left Soft Key  [Save].

PHONE INFO

Displays the following information about your phone:

PHONE NUMBER

Displays your MDN and MIN.

1. Press the Left Soft Key  [Menu], then press  for the "Settings" menu. Press  "Phone Info", then  "Phone Number".
2. The MDN and MIN will be displayed along with your service provider's name.
3. To return to the previous page, press the OK Key .

HELP

1. Press the Left Soft Key  [Menu], then press  for the "Settings" menu. Press  "Phone Info", then  "Help".
2. The indicator icons are displayed.

-  This icon indicates your current signal strength. The more lines you have, the stronger your signal.
-  This icon indicates your phone cannot find a signal.
-  This icon indicates a call is in progress.
-  This icon indicates the phone is on another service provider's network, including analog service.
-  This icon indicates a call is in progress on another service provider's network, including analog service.
-  This icon indicates an emergency call is in progress.

-  This icon indicates you have new text messages waiting.
-  This icon indicates you have a new voicemail message waiting.
-  This icon indicates you have new text messages and voicemails waiting.
-  This icon indicates the level of your battery charge. The more black you see, the more power you have left.
-  This icon indicates your battery is charging.
-  This icon indicates the vibrate feature is set to ON.
-  This icon indicates your phone is set to ring and vibrate.
-  This icon indicates the ringer setting is OFF.
-  This icon indicates all the sounds settings are OFF.
-  This icon indicates Location service is set to ON.
-  This icon indicates Location service is set to OFF.
-  This icon indicates TTY is available.
-  This icon indicates your phone is locked.
-  This icon indicates you have new alarm or scheduled event.
-  This icon indicates Airplane Mode is set to ON.
-  This icon indicates an application is activated.
-  This icon indicates an application is being uploaded.
-  This icon indicates an application is being downloaded.
-  This icon indicates an application is ready.
-  This icon indicates VR Service is set to "Tones Only".

3. To return to the previous page, press the OK Key .

VERSION

Displays the (PRL, SW, HW, BREW, BREW PID, Browser) version:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Info", then  "Version".
2. The PRL, software and hardware version information is displayed.
3. To return to the previous page, press the OK Key .

ADVANCED

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Info", then  "Advanced".
2. The SID, Channel, Technology and Frequency information is displayed.
3. To return to the previous page, press the OK Key .

ESN

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Info", then  "ESN".
2. The Hex and Dec information is displayed.
3. To return to the previous page, press the OK Key .

PHONE SETTINGS

LANGUAGE

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

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Settings", then  "Language".
2. Select "English" or "Spanish".
3. Press the Left Soft Key  [Save] to save the language setting.

AIRPLANE MODE

Airplane Mode deactivates the wireless connectivity of your phone but allows you to continue using non-network functions like the Calendar and games.

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Settings", then  "Airplane Mode".
2. Select "On", "Off" or "Power Up", then press the Left Soft Key  [Save] to save the setting.

Note

- You cannot make or receive calls or text messages when Airplane Mode is On.

LOCATION

To set the location function:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Settings", then  "Location".
2. Select "Location On" or "E911 Only".

- **Location On:** Your location is now available to the network.
- **E911 Only:** Your location will be hidden from network & application except 911.

3. Press the Left Soft Key  [Save] to save the setting.

Note

- If you have set Lock Mode for Location to "Lock", you will need to enter your location lock code before you can enter this menu. The default value is the last 4-digits number of your the phone number.

SET MODE

To set the mode function:

1. Press the OK Key  [Menu], then press  for the "Settings" menu. Press  "Phone Settings", then  "Set Mode".
2. Select "Home Only", "Automatic-A", or "Automatic-B".

- **Home Only:** Only within your home area or home affiliated area.
- **Automatic-A:** Scan the radio channels based on the Automatic A setting.
- **Automatic-B:** Scan the radio channels based on the Automatic B setting.

3. Press the Left Soft Key  [Save] to save the setting.

VR SETTINGS

CHOICE LIST

The "Choice List" option will allow you to choose if the Command System prompts you with a list of potential matches. "On" will always present you with a best match list of names or numbers. When multiple matches are found, the system will prompt you to choose from a list of matches. If the Choice List is set to "Off", the voice command system will select the best match.

1. Press the OK Key  [Menu], then press  for the "More" menu. Press  "VR Settings".
2. Press  "Choice List".
3. Select "Automatic", "On" or "Off".
4. Press the Left Soft Key  [Save] to save it.

TRAIN VOICE

Train Voice is the process of optimizing the voice recognition software to your voice. Train Voice requires that you make recordings of your voice, which are then used to customize the voice recognition system. This will take a few minutes and you should be in a quiet environment for optimum training.

1. Press the OK Key  [Menu], then press  for the "More" menu. Press  "VR Settings".
2. Press  "Train Voice".
3. Select "Train Words" or "Train Digits". You will be prompted to speak the words listed on the screen. Say each word as you are prompted.
4. Press the Left Soft Key  [Save] to stop train voice.

PROMPTS

The prompts settings, "Mode" or "Timeout", will allow you to set how you are notified by the voice command system and the duration in which you can respond. To access "Prompts:"

1. Press the OK Key  [Menu], then press  for the "More" menu. Press  "VR Settings".
2. Press  "Prompts".
3. Select "Mode" or "Timeout".

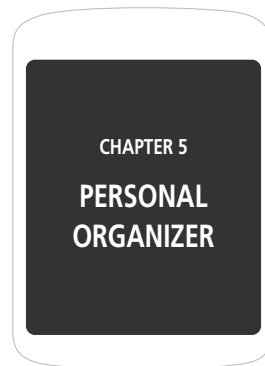
- **Mode:** Select "Prompt" or "Tones Only".
- **Timeout:** Select "5 Sec." or "10 Sec."

4. Press the Left Soft Key  [Save] to save it.

CALL ALERT

The "Call Alert" setting controls how you are notified when receiving a call. "Name + Ring" will first announce the name and then play the set ring tone. "Ring only" will play the set ring tone only. "Name Repeat" continuously states the name or number until the call is answered or incoming call alert ends.

1. Press the OK Key  [Menu], then press  for the "More" menu. Press  "VR Settings".
2. Press  "Call Alert".
3. Select "Ring Only", "Name+Ring" or "Name Repeat".
4. Press  [Save] to save it.



This section shows you how to use these features to turn your phone into a time management planner that helps you keep up with your contacts, schedules and appointments.

Tools

VOICE MEMO

Voice Memo allows you to record a reminder message that can be up to 60 seconds. To record a memo:

1. Press the OK Key  [Menu], then press  for the "Tools" menu. Press  "Voice Memo".
2. To record a voice memo, press the Left Soft Key  [Record].
3. To stop recording a voice memo, press the Left Soft Key  [Stop]. Stopping the recording will automatically save the entry. The list is sorted by the date of the recording.
4. To play voice memo, select the voice tag you want to play then press the Left Soft Key  [Play]. To erase one or all voice memos, press the Right Soft Key  [Options] to select one of the following options:

- Record
- Erase
- Erase All

VOICE COMMAND

Voice Activated Dialing allows you to dial numbers, look up contact information, and open applications using your voice.

1. In Idle Mode, press the Voice Command Key  to access the Voice Command menu. You will hear "Please say a command".
2. After the phone beeps, say the name of the command that you want to perform.

The following commands are available.

1. **Call:** Lets you dial a phone number by saying a name saved in your contact list.
2. **Digit Dial:** Lets you dial a phone number by saying the digits in the phone number.
3. **Redial:** Lets you dial the last phone number you called.
4. **Voice Answer:** Lets you activate voice answer mode.
5. **Recent Calls:** Lets you view the recent calls list.
6. **Voice Mail:** Lets you access Voice Mail.
7. **Battery:** Lets you view your phone's current battery level.

3. To set a voice command, press the Right Soft Key  [SET].

CALLING USING VOICE ACTIVATED DIALING

1. To call a number saved in your contact list, press the Voice Command Key . You will hear and see "Please Say a Command".
2. After the beep, say "Call".
3. You will hear and see "Please say a name".
4. After the beep, say the name of contact.
5. You will hear "Did you say [name] [phone number]" and the contact will be displayed on screen. More than one contact may be displayed. If the first contact is not correct, say "No". Repeat until the correct contact is indicated. Say "Yes" if the name and phone number are correct.

Note

• If more than one phone number exists for the contact you are calling, the primary number will be the one chosen for voice activated dialing.

6. The phone will dial the number.

INFORMATION

1. In idle mode, press the Voice Command Key . You will hear and see "Please Say a Command".
2. Scroll to a menu item then press the Left Soft Key  [INFO].
3. Your phone displays the information to help you use that menu item and plays it through your speaker.

SCHEDULE

Sets an event and reminds you of that event.

ADD NEW CALENDAR

1. Press  "Schedule".

Note

• You can also access this menu by pressing the OK Key  [MENU]. Press  "Tools", then  "Schedule".

2. Press  /  /  or  to choose a date in the calendar, then press the Left Soft Key  [Add].
3. The New Event screen will be displayed. Enter the event name. Press  to move to the next fields. In the Start Time field and End Time field, enter the time. Press the Right Soft Key  for AM or PM. In the Start Date field and the End Date field, you can edit the date for the event. In the Contents field, enter any notes for the event. In the Notice field, enter when the alert should sound for the event (On Time, before 10 min, before 20 min, before 30 min). In the Snooze field, set the snooze time (5 Min, 10 Min, 15 Min, 20 Min). In the Ringer field, press the Right Soft Key  [Change] to select a ringer for the event. Press the Right Soft Key  [Save] when the ringer is selected.
4. Press the Left Soft Key  [Save] to save the event or the Clear Key  to return to the calendar.
5. The date of the event will be marked on your calendar.

VIEW ADDED CALENDAR

1. Press "Schedule".
2. Scroll to a date in the calendar and press the OK Key to view the event for that day.
3. Press the Right Soft Key [Options] to erase one event or all events in the calendar. "Erase?" and "Erase All?" will be displayed. Select "Yes", then press the OK Key . Press the Left Soft Key [View] to see the details for the event and to edit or erase the event.

ALARM CLOCK

1. Press the OK Key [Menu], then press for the "Tools" menu. Press "Alarm Clock".
2. Select Alarm 1, 2 or 3 to set a new alarm. To edit an existing alarm, select the alarm name. Press the Left Soft Key [Set].

- **Set:** Press to select alarm On or Off.
- **Time:** Use the keypad to set a time for the alarm and the Right Soft Key to select "am" or "pm".
- **Repeat:** Press to select Daily/Once/Mon to Fri/Sat to Sun.
- **Snooze:** Press to select 5Min/10Min/15Min/20Min.
- **Ringer Type:** Press the Right Soft Key [Change] to select a ringtone for the alarm sound.

3. To save an alarm setting press the Left Soft Key [Save].

WORLD CLOCK

1. Press [Menu], then press for the "Tools" menu. Press "World Clock".
2. The world map appears with the city, its date and time. Use the to select another city.

Note • Press [Options] for 1. DST On or 2. Set Dual Time. DST stands for Daylight Savings Time.

NOTEPAD

Your phone includes an internal notepad that can be used to compose and store reminders and notes.

ADD NEW MEMO

To compose a memo (there is an 80-letter limit):

1. Press the OK Key [Menu], then press for the "Tools" menu. Press "Notepad".
2. To add a new memo, press the Left Soft Key [Add]. Input a new text memo.
3. To save memo, press the Left Soft Key [Save].

VIEW MEMO

To view a saved memo:

1. Press the OK Key [Menu], then press for the "Tools" menu. Press "Notepad".

2. The Notepad list of memos is displayed in the order they were saved. To add a new memo, press the Left Soft Key  [Add]. Highlight a memo and press the Right Soft Key  [Options] to 1. Edit, 2. Erase, or 3. Erase All.
3. To view a memo, highlight it and press the OK Key  . Press the Right Soft Key  [Erase] to erase the memo or press the Left Soft Key  [Edit] to edit the text, then press the Left Soft Key  [Save] to save the changes.

TIP CALCULATOR

To access the Tip calculator:

1. Press the OK Key  [Menu], then press  for the "Tools" menu. Press  "Tip Calculator".
2. Input numbers using your keypad, then press . Press the  to enter a decimal point.
3. Input Rate numbers using your keypad. Press  for to enter a decimal point.
4. Press the Clear Key  [Clear] to clear the tip calculator. Press the Right Soft Key  [Erase] to clear the tip calculator. Press the OK Key  to calculate the result.

CALCULATOR

To access the calculator:

1. Press the OK Key  [Menu], then press  for the "Tools" menu. Press  "Calculator".
2. Enter the number using your keypad and perform one of the following functions:

- Press  for Multiplication (x).
- Press  for Division (÷).
- Press  for Subtraction (-).
- Press  for Addition (+).
- Press  for a decimal point.
- Press  to change the displayed number from positive (+) to negative (-) and vice versa.
- Press the Right Soft Key  to clear all numbers.
- Press the Left Soft Key  to select left parenthesis or right parenthesis.

3. Enter the numerical formula and then press the OK Key  for Equals (=).
4. To reset, press the Right Soft Key  [Erase].

STOPWATCH

Simultaneously times up to ten different events. To operate the stop watch:

1. Press the OK Key  [Menu], then press  for the "Tools" menu. Press  "Stopwatch".
2. To measure a time period:

- To start, press the Left Soft Key [Start].
- To stop a time period and continue measuring another one, press the Right Soft Key [Check].
- To stop the second and continue measuring a third one, press the Right Soft Key [Check].
- To measure up to ten time periods, repeat the above steps.
- To stop the stop watch, press the Left Soft Key [Stop].
- To review the results, press / .
- To reset it, press the Right Soft Key [Reset].

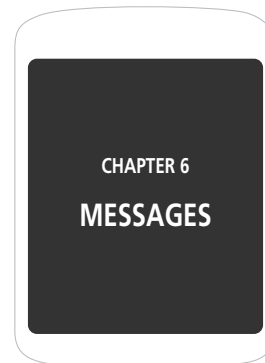
CONVERT UNIT

To access the conversion tool:

1. Press the OK Key [Menu], then press for the "Tools" menu. Press "Convert Unit".
2. Select the desired type of measurement, and then press the OK Key .

• Length/Weight/Volume/Area/Temperature/Speed

3. To change the unit type (for example: m, cm), press **WAP** / and use the keypad to enter the unit to convert. If you need to change the lower unit of measure (the unit you are converting into), press to highlight that area.



This chapter addresses voicemail and text messaging.

Note

- You can also access Messages menu by pressing the  key.

NEW MSG.

To send a new message:

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "New Msg.".
2. Under "To", input the phone number.

By pressing the Right Soft Key  [Options], you can choose from the following:

- **Recent Calls:** Search for a phone number stored in the recent calls list.
- **Contacts:** Search for a phone number stored in the contacts list.
- **Group Lists:** Search for a group stored in the contacts list.
- **Entry Mode:** Change the text input mode for this field.

3. Press the OK Key . Under "Message", input your message.
4. If you want to add a preset message, press the Right Soft Key  [Options], then select "Preset Msg.".

- **Preset Msg.:** Inserts already written sentences in message.

5. To save the Message, press the Right Soft Key  [Options], then select "Save As Draft".
6. To send the message, press the Left Soft Key  [Send].

INBOX

The Inbox manages received text/web alert messages.

To access:

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Inbox".
2. Select a message, then press the OK Key . The message is displayed. To delete a message, press the Right Soft Key  [Erase], then select "Yes" or "No" and press the OK Key .

By pressing the Right Soft Key  [Options], you can choose from the following:

- **Edit:** To edit the message.
- **Resend:** To resend the text message.
- **Lock/Unlock:** To lock or unlock the message.
- **Add to Contacts:** Select to save the number to contacts.
- **Erase:** To erase the message.

OUTBOX

Manages sent messages.

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Outbox".
2. Select a message, then press the OK Key . The message is displayed.

By pressing the Right Soft Key  [Options], you can choose from the following:

- **Forward:** To forward the message.
- **Resend:** To resend the text message.
- **Lock/Unlock:** To lock or unlock the message.
- **Add To Contacts:** Select to save number to contacts.
- **Erase:** To erase the message.
- **Erase All:** To erase all Outbox messages.
- **Message Info:** Select to show text message information.

DRAFTS

Draft Folder contains any draft messages or saved messages. If message composition is interrupted by a voice call or other interrupting event, the text of the current composition is automatically saved in the Drafts Folder.

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Drafts".
2. Select a message then press the OK Key .

By pressing the Right Soft Key  [Options], you can choose from the following:

- **Edit:** To edit the message.
- **Send:** To send the text message.
- **Lock/Unlock:** To lock or unlock the message.
- **Add To Contacts:** Select to save the number to contacts.
- **Erase:** To erase the message.
- **Erase All:** To erase all Drafts messages.

VOICEMAIL

Displays the number of voicemails and accesses them by pressing the SEND Key .

CALL VOICEMAIL

1. From the idle screen, press  then the SEND Key  [Send] to direct dial voicemail. If the feature "Speed Dial" is enabled you can press and hold  to speed dial voicemail.
2. Listen to the system prompts to hear your messages.

SETTINGS

NOTIFICATION

To set a notification:

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Settings".
2. Press  "Notification".
3. Select "MSG. & Icon" or "Icon Only", then press the Left Soft Key  [Save] to save the setting.

AUTO SAVE

Select if you want to automatically save a message after sending it.

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Settings".

2. Press **2 ABC** "Auto Save".
3. Select "Auto Save", "Prompt" or "Do Not Save", then press the Left Soft Key **←** [Save] to save the setting.

AUTO ERASE

Automatically erases Inbox messages when new messages arrive.

1. Press the OK Key **MENU OK** [Menu], then press **2 ABC** for the "Messages" menu. Press **6 MSG** "Settings".
2. Press **3 OFF** "Auto Erase".
3. Select "On" or "Off".

- **On:** Oldest message erased from Inbox automatically when box is full.
- **Off:** Oldest message not erased from Inbox automatically, user prompted when box is full.

4. Press **←** [Save] to save the setting.

AUTO VIEW

To set Auto View:

1. Press the OK Key **MENU OK** [Menu], then press **2 ABC** for the "Messages" menu. Press **6 MSG** "Settings".
2. Press **4 CH** "Auto View".
3. Select "On" or "Off", then press the Left Soft Key **←** [Save] to save the setting.

ENTRY MODE

To change the text input mode:

1. Press the OK Key **MENU OK** [Menu], then press **2 ABC** for the "Messages" menu. Press **6 MSG** "Settings".
2. Press **5 --** "Entry Mode".
3. Select "T9 Word", "ABC", "Abc", or "123" then press the Left Soft Key **←** [Save] to save the setting.

CALL BACK

Allows you to input a specific call back number. Call back numbers are used in text messaging so the other party knows how to get back to you.

1. Press the OK Key **MENU OK** [Menu], then press **2 ABC** for the "Messages" menu. Press **6 MSG** "Settings".
2. Press **6 MSG** "Call Back #".
3. Select "None", "MDN", or "Custom" then press the Left Soft Key **←** [Save] to save the setting.

VOICEMAIL

To set your voicemail number:

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Settings".
2. Press  "Voicemail #".
3. "Enter the desired voicemail access number." Default setting is *99.
4. Press the Left Soft Key  [Save] to save the setting.

SIGNATURE

To create a signature that can be automatically inserted at the end of a text message:

1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Settings".
2. Press  "Signature".
3. To activate Signature, highlight "Custom" then press the Right Soft Key  [Options]. The signature input screen appears.
4. Input your signature and press the Left Soft Key  [Save] to save and exit.

PRESET MSGS.

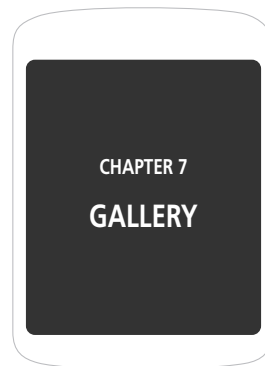
1. Press the OK Key  [Menu], then press  for the "Messages" menu. Press  "Settings".
2. Press  "Preset Msgs.".
 3. The text messages are displayed.
4. Press the Right Soft Key  [Options], then select one of the following options:

- **Add New:** Write your own preset message and add to the list.
- **Send Msg.:** Send a message with the highlighted preset message inserted.
- **Erase:** Erase the highlighted preset message.
- **Erase All:** Erase all the preset messages.

5. Select the text message, then press the OK Key .

When the preset message screen is shown with the message:

- **Edit:** Press the Left Soft Key  [Edit] to edit the message.
- **Option:** Press the Right Soft Key  [Options] to 1. Send Msg., or 2. Erase.



IMAGE

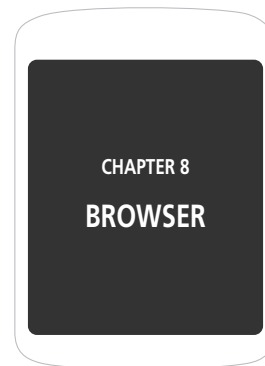
This menu displays the list of downloaded still images.

1. Press the OK Key  [Menu], then press  for the "Gallery" menu. Press  "Image".
2. Scroll through the downloaded images to display the image.

SOUND

This menu displays the list of downloaded ringtones.

1. Press the OK Key  [Menu], then press  for the "Gallery" menu. Press  "Sound".
2. Scroll through the downloaded ringtones to display the ringtone you want .



You can access news, sports, weather, and E-mail from your CDM7026.

Note

- You can also access Browser menu by pressing the **WAP** Key.

BROWSER

The browser menu lists the actions necessary to operate the browser.
To access the browser menu.

1. Press  [Menu], then press  for the "Browser" menu.
Press  "Connect Web".

BROWSER MENU**BROWSER**

When the "Browser" item is selected from the Browser Menu, the phone displays the homepage.

1. To display the homepage, press  .

BACK

When the "Back" item is selected from the Browser Menu, the phone displays the previous page in the history.

1. To return to the previous page, press  .

FORWARD

When the "Forward" item is selected from the Browser Menu, the phone displays the next page in the history. This is only available if the user has navigated backward in the history.

1. To forward to the next page, press  .

REFRESH

Selecting the "Refresh" item from the Browser Menu refreshes the current page.

1. To select "Refresh", press  .

HISTORY

The history list is available from the Browser Menu and the user may delete all items from the history.

1. To select "History", press  .

ADDRESS

Selecting the "Address" item from the Browser Menu displays the URL of the current page.

1. To select "Address", press  .

CLEAR MEMORY

The user may clear cache, history, cookies and auto fill from the memory.

1. To clear browser memory, press  .

SETTINGS

1. To select "Settings", press .

1. **Downloads:** Selecting the "Downloads" item allows the user to enable/disable downloading images, background sounds, and object downloads when a URL is accessed.
2. **Restart Browser:** Selecting "Restart Browser" causes the history and cache to be cleared and returns the user to the homepage.
3. **Scroll Mode:** Selecting "Scroll Mode" from the Settings menu allows the user to select the way text scrolls and the scroll speed.
4. **Send Referrer:** When the "Send Referrer" item is selected from the Settings menu, the browser allows the user to turn on or off sending the referrer URL.
5. **Key Press Timeout:** When the "Key Press Timeout" item is selected from the Settings menu, the browser allows the user to set the key press timeout as fast, medium or slow. Medium is 1.5 seconds, slow 2 seconds and fast is 1 second. The key press timeout is the period of time after which the cursor auto-advances to the next entry position. In most cases, a single key can be used to enter more than one character. Each time the key is pressed the last character of the line is replaced by the next choice for that key. As long as the same key is re-pressed within key press timeout, the last character cycles between all the choices for the key.
6. **Connection Timeout:** When the Connection Timeout item is selected from the Settings menu, the browser allows the user to set the connection timeout. The connection timeout determines how long the browser will wait for a response from the network for a network request.

ADVANCED

Selecting the "Advanced" item in the Browser Menu displays the advanced menu items.

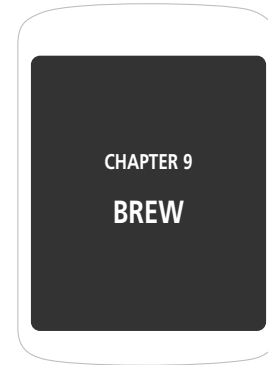
1. To select "Advanced", press .

1. **About...:** When the "About" item is selected, information about the browser version, copyright information and certificate information is displayed.
2. **Encryption:** Selecting the "Encryption" item from the Advanced Menu enables the user access to Encryption features of the browser.
Authentication: The "Authentication" item in the Encryption menu allows the user to toggle authentication caching.
Root Certificate: The "Root Certificate" item in the Encryption menu allows the user to view the list of certificates
Current Certificate: The "Current Certificate" item in the Encryption menu allows the user to view the current certificate. This is only available if a secure connection is established.

EXIT

When the "Exit" item is selected from the Browser Menu, the user exits out of the browser and is returned to the phone idle mode.

1. To exit browser, press .



Your phone provides a unique feature -BREW- that enables you to download melody ringers, wallpapers, games and more from your network to your phone. Please contact your service provider for the availability of these services.

Note • You can also access BREW menu by pressing the  Key.

STARTING BREW

1. To launch "BREW  " from the idle mode, press the OK Key  [Menu], then press  for the "Brew" menu. Press  "Connect to BREW".
2. When three or more icons appear on the screen, select an application with the Navigation Key .
3. To start the application, press .
4. To end the application, press the END Key . The phone will return to the idle mode.

DOWNLOADING APPLICATIONS

1. Press the OK Key  [Menu], then press  for the "Brew" menu. Press  "Connect to BREW".
2. Select "Brew  " with the Navigation Key  then press .
3. The phone will access your service provider's server. Follow the prompts to download applications.

- To select an option, press the Navigation Key  then press .
- When a prompt appears, press  to proceed or  to cancel.

DOWNLOADING MELODIES/WALLPAPERS

Before downloading melody ringtones and wallpapers, you need to download the dedicated downloader. Please contact your service provider for details.

APPLYING MELODIES/WALLPAPERS

Downloaded melody ringtones apply to several functions including the incoming call alert, new text message alert, alarm clock and scheduler alarm. Downloaded wallpapers apply to the idle mode.

CHECKING DATA FOLDER MEMORY

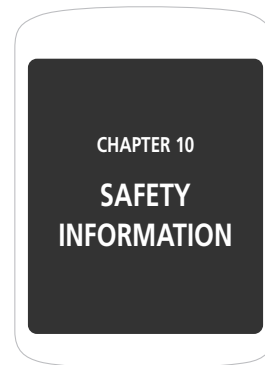
Downloaded melody ringtones, wallpapers and applications are saved to the data folder in your phone.

1. Press the OK Key  [Menu], then press  for the "Brew" menu. Press  "Connect to BREW".
2. Select "Settings" with Navigation Key and press .
3. Select "Manage Apps" with Navigation Key and press .
4. To exit, press the END Key .

DELETE APPLICATION

Downloaded melody ringtones, wallpapers and applications are saved to the data folder in your phone.

1. Press the OK Key  [Menu], then press  for the "Brew" menu. Press  "Connect to BREW".
2. Select "Settings" with Navigation Key and press .
3. Select "Manage Apps" and press .
4. Select the application to be erased with Navigation Key  then press .
5. Select "Remove" then press .
6. Select "Yes" then press .



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.

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 with a beltclip that contains metallic components. 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. 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 1.01 W/Kg and when worn on the body, as described in this user guide, is 0.741 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-CDM7026.

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.

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.

CDM7026's ALI Capability

The CDM7026 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 CDM7026'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. Enter   .
2. Press the 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.

DOs

- 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.
- 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.

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.

FCC HEARING-AID COMPATIBILITY (HAC) REGULATIONS FOR WIRELESS DEVICES

On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-309 modified the exception of wireless phones under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless phones be compatible with hearing-aids. The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities.

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the

aring device is relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use. In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This should provide the hearing aid user with "normal usage" while using their hearing aid with the particular wireless phone. "Normal usage" in this context is defined as a signal quality that is acceptable for normal operation. The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.



For information about hearing aids and digital wireless phone:

- FCC Hearing Aid Compatibility and Volume Control
<http://www.fcc.gov/cgb/dro/hearing.html>
- GallaudetUniversity,RERC
<http://tap.gallaudet.edu/DigWireless.KS/DigWireless.htm>
- Self Help for Hard of Hearing People Inc. [SHHH]
www.hearingloss.org/hat/TipsWirelessPhones.htm
- The Hearing Aid Compatibility FCC Order
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf

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.

-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).

U.S.FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT

INFORMATION TO THE USER

Note

• This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

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

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.

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.

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.

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