# **User Guide**



Coupe

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This chapter provides important information about using the Coupe including:

INSIDE THE PACKAGE
HANDSET DESCRIPTION
DISPLAY INDICATORS
BATTERY USAGE
BATTERY HANDLING
INFORMATION

HANDSET DESCRIPTION

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



Handset



User Guide



Standard Battery



Travel AC/DC Adaptor

The actual phone may be different from the picture.

The Coupe weighs 3.2 ounces and measures 3.8" X 1.8" X 2.0".

#### ■ PHONE VIEW





#### HANDSET DESCRIPTION

#### **BEFORE USING**

#### **■ THE FUNCTION KEYS**



**Display Indicators:** See page 13 for a list of icons.

**Text & Graphic Area:** Displays messages and indicator icons.

**Soft Key Indicators:** Shows the functions currently assigned to each soft key and displays some icons.

• : In Idle mode, press right/left/ up/down to access short cut keys. Within a menu, use to scroll through menu options, or to select a function displayed on the screen.

: Press to access the Main Menu menu or the function displayed on the bottom line.

: Press to access Contacts Menu or function displayed on bottom line.

**Speakerphone key:** Press to turn speakerphone On or Off.

911 Hot Key: Press and hold to call 911.

**DISPLAY INDICATORS** 

#### **BEFORE USING**

#### ICE Hot Key: Press and hold to call an In Case of Emergency phone number.

AVR Key: Press and hold to enable VoiceSignal™.

: Press to adjust volume.

ox: Press to access the main menu.

#. : Press and hold to enter Vib Mode.

: Press to make or receive a call. In idle mode, press to view the Recent Calls List.

: Press to turn the phone on/off, to terminate a call or to return to the phone to idle mode.

¥♀: Press and hold to display a "+" sign for international dialing.

: Press to clear a digit from the display or to return to the previous page.

#### **DISPLAY INDICATORS**



# Y. Signal Strength

Current signal strength: the more lines, the stronger the signal. (1X Mode/Digital Mode)



#### **Battery**

Battery charging level – the more blocks, the stronger the charge.



#### **Roaming**

Phone is out of home area.



#### TTY

Indicates your phone is active in TTY mode.



### **New Message**

New TEXT message.



#### No Service

Phone cannot receive a signal from the system.



#### Readout

This indicator is displayed only when a prompt appears in the AVR mode.

#### **BEFORE USING**

**DISPLAY INDICATORS** 

#### **DISPLAY INDICATORS**

#### **BEFORE USING**



### Listening

Indicates AVR listening.



Indicates you have voicemail message.



Indicates you have missed calls.



Indicates you have voice message.



### Speakerphone

Phone is in speakerphone mode.



### Alarm Set

Appears when an alarm is set.



### Calendar Event

Event Alarm is active.



#### **Vibrate Only**

Phone will vibrate when call is received.



#### **Alarm Only**

Phone will alert you with an alarm tone.



#### All Sounds Off

Ringer volume is set to off.

#### **BATTERY USAGE**

#### **BEFORE USING**

#### ■ BATTERY INSTALLATION

- 1 Place the battery on the back of the phone so the metal contacts match up on the battery and in the battery cavity.
- 2 Push the battery down into the battery cavity until it locks into place.
- 3 Place the battery cover over the battery and slide up into place.

**BATTERY USAGE** 

**BEFORE USING** 



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 REMOVAL

- 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.



#### BATTERY CHARGING

- Plug the Travel AC/DC Adaptor into a standard outlet.
- 2 Plug the other end of the Travel AC/DC Adaptor into the charger jack located on the lower right side of your phone. The battery must be installed onto the phone.



BATTERY HANDLING INFORMATION

### ■ DO's

- Only use the approved battery and charger for the Verizon Wireless Coupe.
- 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.
- Store the discharged battery in a cool, dark and dry place.
- Purchase a new battery when the operating time of the current battery has decreased gradually over time.
- Properly dispose of the battery according to local laws.

- 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 installed in 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.

#### BEFORE USING

### BATTERY HANDLING INFORMATION

#### ■ 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 extremely hot or cold temperatures. Otherwise, it could significantly reduce the capacity and lifetime of the battery.
- Don't dispose of the battery by placing into a fire.



This chapter addresses and explains the basic features of your cellular telephone 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 until your Power On logo appears on your internal display and the tone sounds.

#### **■ TURNING THE PHONE OFF**

Press and hold until your Power Off logo appears on the internal display.



- Immediately change or recharge the battery when "Low Battery" 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 pressing the Navigation Key up, down, left or right. Or you can press the number that corresponds with the menu item.

- To access the menu, press the Left Soft Key [MENU].
- Press the Navigation Key or right, left, up or down to scroll through the menu.
- To return to the previous page, press CLEAR .

  To exit the current menu and return to idle mode, press
- 4 Press to enter a function when its main page is displayed or press its assigned number to have direct access to the function.

BASIC OPERATION MENU SUMMARY

#### **MENU SUMMARY**

### **BASIC OPERATION**

1. Contact List 2. New Contact 3. Edit Contact 4. Erase Contact 5. Speed Dials 6. In Case of Emergency 7. My Name & Number  2. Recent 1. Voicemail Alert 2. TXT Alert 3. Signature 4. Entry Mode 5. Auto Eras  4. Tools Clock 4. Notepad 5. Stop
Calls Calculator Coloure Coloure Settings Coloure Command

## BASIC OPERATION MENU SUMMARY

#### **BASIC FUNCTIONS**

### **BASIC OPERATION**

MAIN MENU	2 <sup>ND</sup> DEPTH	3 <sup>RD</sup> DEPTH	4 <sup>™</sup> DEPTH	MAIN MENU	2 <sup>ND</sup> DEPTH	3 <sup>RD</sup> DEPTH	4 <sup>™</sup> DEPTH
	2. Phone Settings	6. Voicemail Alert Tone 7. TXT Alert Tone 8. Advanced  1. Wallpaper 2. Display Themes 3. Banner  4. Backlight 5. Dial Font	2. Digit Dial Readout 3. Launch Keys	6. Phone Info	1. My Number 2. Phone Status 3. Icon List 4. SW/HW Version		4. Right Direction 1. Language 2. Answer Call Options 3. Speed Dial Call 4. TTY 5. DTMF

#### **MAKING A CALL**

Enter a phone number.



To modify the phone number you have entered:

- Erase one digit at a time by pressing CLEAR .
- Erase the entire number by pressing and holding CLEAR
- 2 Press .



- If "CALL FAILED" appears on the display or the line is busy, press
   or
- When you place or receive a call from a phone number stored in your contact list with a contact name, the name and number will be displayed.
- 3 To end a call, press \_\_\_\_\_\_.

#### ANSWERING A CALL

When your phone rings or vibrates, press 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 key.)



- To ignore incoming calls, press Right Soft Key [IGNORE].
- 2 To end the call, press twice.

#### **CALLER ID**

Identifies the person calling you by displaying their phone number. If the caller's name and number are already stored in your phone book, their name and number will appear on the external display.



The caller ID information is stored in Recent Calls.

#### **BASIC FUNCTIONS**

#### ■ 3-WAY CALLING

With 3-Way Calling, you can talk to two people at the same time. When you make a 3-Way Call, you will be charged the normal airtime rates for both calls.

- Enter the phone number you wish to call and press \_\_\_\_\_\_.
- 2 When the person you called answers, enter the second number you wish to call and press .
- 3 When the second person you called answers, press again and all 3 of you can begin talking.
- If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

#### **CALL WAITING**

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.

To answer another call while on the phone, press \_\_\_\_\_ .

This places the first call on hold. To switch back to the first caller, press again.

#### **■ VOLUME ADJUSTMENT**

To adjust the volume:

When your phone is not in any menu or performing any functions, press the Side Volume Key ☐ up or down. Or, press Left Soft Key ☐ [MENU] ☐ Settings, ☐ Sounds Settings, ☐ Volume.

#### **BASIC OPERATION**

#### **BASIC FUNCTIONS**

**BASIC FUNCTIONS** 

**BASIC OPERATION** 

Select one of the following options, then press to save it.

- All Sounds Off
- Alarm Only
- Low / Med-Low / Medium / Med-High / High



#### SPEAKERPHONE

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

- To activate the speakerphone in idle mode or while on a call, press.
- 2 The phone returns to normal (Speakerphone Off) after ending a call or when the phone is turned off and back on.

#### ■ WAIT/2-SEC PAUSE

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.

- Press to dial or Left Soft Key
  [SAVE] to store the number in your Contacts.
- Please refer to page 38 for more details about storing a phone number.

#### **BASIC OPERATION**

**DURING A CALL** 

#### **DURING A CALL**

**BASIC OPERATION** 

#### ■ MUTE (UNMUTE)

When you Mute a call, the caller cannot hear you or any sounds from your side but you can still hear them.

To turn on the Mute function during a call, press Left Soft Key 🐽 [MUTE].

- To deactivate, press Left Soft Key ■ [UNMUTE].
- The phone will automatically unmute in Emergency Call or Callback mode.

### AVAILABLE OPTIONS DURING A CALL

To display menu options during a call, press Right Soft Key . [OPTIONS].

#### CONTACT LIST

Enables you to review your Contacts list while on a call.

To access your Contacts List during a call, press Right Soft Key 🐽 [OPTIONS], Contact List.

#### RECENT CALLS

Enables you to review the Recent Calls List while on a call.

To view your Recent Calls List during a call, press Right Soft Key 🐽 [OPTIONS], 2ABC Recent Calls.

#### PHONE INFO

Enables you to view your phone's software and hardware information while on a call

To view phone information during a call, press Right Soft Key 🐽 [OPTIONS], 3 per Phone Info.

#### MAIN MFNU

Enables access the phone's main menu while on a call.

To access the Main Menu during a call, press Right Soft Key 🐽 [OPTIONS], 4 GHI Main Menu.

#### **BASIC OPERATION**

MAKING AN EMERGENCY CALL

The 911 feature puts the phone in the Emergency Call Mode when you dial the preprogrammed emergency number, 911, or when you press the 911 Hot Key ...

# ■ 911 USING ANY AVAILABLE SYSTEM

- Press and hold "911 on " and press Left Soft Key •• [YES]. Or, Enter "911" and then press •• .
- **2** The call connects.
- 3 The phone maintains the Emergency Mode for 5 minutes.

While the phone is in the emergency mode for 5 minutes, the phone can receive an incoming call from any available system.



The 911 call does not appear in the Recent Call List.



This chapter addresses memory functions including:

STORING A PHONE NUMBER ENTERING LETTERS, NUMBERS & SYMBOLS

MAKING A CALL FROM THE PHONE BOOK

### MEMORY FUNCTIONS STORING A PHONE NUMBER

The phone book stores up to 500 entries.

- Enter the phone number then press Left Soft Key ... [SAVE]. Choose "New Contact" or "Update Existing" then press to select.
- 2 If "New Contact" is selected, press the Navigation Key up or down to choose the type of number you're adding, as indicated by the Number Type. Press to select.
- 3 If "Update Existing" is selected, your Contact List is displayed. Choose the entry to add the phone number to, then press Left Soft Key [SELECT]. Press the Navigation Key up or down to choose the type of number you're adding, as indicated by the Number Type. Press to select.

### STORING A PHONE NUMBER

#### **BASIC OPERATION**

- 4 Enter a name. Please refer to page 40 for more details on entering letters, numbers & symbols. To change the input mode, press Right Soft Key [Abc].
- 5 Press the Navigation Key down to select other options (Mobile1.2, Home, Work, etc...).
- 6 If you entered a phone number, press Right Soft Key ☐ [OPTIONS] to select one of the following options:
  - Add 2-Sec Pause
  - Add Wait

MEMORY FUNCTIONS ENTERING LETTERS, NUMBERS & SYMBOLS

ENTERING LETTERS. NUMBERS & SYMBOLS

OK

**BASIC OPERATION** 

The input mode (Alpha editor) will automatically be activated when necessary to enter letters and numbers. There are 5 available modes Standard input mode (Abc) and standard all capitals (ABC), T9Word input mode (Word), Numeric mode (123), and Symbol mode (Symbols).

The input mode indicator appears on the upper right of the display when letters and numbers are entered. To select the desired input mode among the 5 modes below, press Right Soft Key .... [Abc], then enter letters and numbers.

The following illustrates the function assigned to each key in the Alpha Editor.

KEY	FUNCTION
	<b>Abc</b> - Press to change mode. [Abc][ABC][123][Word][Symbols]
<b>0</b> ¢	<b>Next</b> - Press to view the next matching word if the highlighted word is not the word you intended in Word input mode.
# 🖺	<b>Space</b> - Press to accept a word and add a space.
* ‡	Caps Lock - Press to select a letter case of the standard text input or T9 text input mode. [Abc], [ABC] and [abc] indicate the standard text input. [Word], [WORD] and [word] indicate the predictive text input. Press and hold to change mode.
CLEAR	<b>Clear</b> - Press to delete a character to the left of the cursor.
	<b>OK</b> - Confirm the letters and

numbers you entered.

## MEMORY FUNCTIONS ENTERING LETTERS,

#### ■ STANDARD INPUT MODE

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

Enter letters using the key pad as follows:

Key Pad	Press 1 Time		Press 3 times		
<b>2</b> ABC	Α	В	С	2	А
3 DEF	D	Е	F	3	D
4 вні	G	Н	I	4	G
<b>5</b> JKL	J	K	L	5	J
6 MNO	M	N	0	6	М
7PQRS	Р	Q	R	S	7
8ти	Т	U	V	8	Т
9wxyz	W	Χ	Υ	Z	9

To change the input mode, press Right Soft Key [OPTIONS], then Entry Mode. When entering special character such as . @?!-, &:'/1, press [] repeatedly.

#### ENTERING LETTERS, NUMBERS & SYMBOLS

#### **BASIC OPERATION**

- 2 To enter a space, press # ∴ . The cursor will automatically move to the next space.
- 3 Repeat until letters are entered.
- 4 To delete one digit, press CLEAR .

  If you press and hold CLEAR , it will delete characters up to last space.
- **5** To change from lowercase to uppercase, press **★** <sup>4</sup> .

#### FOR EXAMPLE:

Select Abc mode by pressing Right Soft Key ⊕ [Options], then ☐ Entry Mode.

When you select this mode, the Abcicon 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.

## MEMORY FUNCTIONS ENTERING LETTERS,

• To enter the name "John":

Press [ 5 JKL ]	J
Press [ 6 MNO , 6 MNO ]	0
Press [ 4 GHI , 4 GHI ]	h
Press [ 6 MNO , 6 MNO ]	n

#### WORD INPUT MODE

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

- Create a new TXT Message. See instructions on page 79.
- 2 Select the Word mode by pressing Right Soft Key [OPTIONS], 18 Entry Mode, 4 Word.

#### ENTERING LETTERS, NUMBERS & SYMBOLS

#### **BASIC OPERATION**

- Press a digit key once to enter the character you want then enter all the characters to input the word you want.
- To view the next matching word, press o ■.



To enter a compound word:

- Enter the first part of the word and then press the Navigation Key
   right to accept it.
- Enter the last part of the word and then press to enter the word.

#### **FOR EXAMPLE:**

To enter "Hello Bill" in Word input mode:

When you select this mode, the Word icon appears as a visual confirmation.

## MEMORY FUNCTIONS ENTERING LETTERS, NUMBERS & SYMBOLS

- After you enter the 1st letter, press Right Soft Key [OPTIONS], then
   Entry Mode to select input mode and \*\* to choose the lower case (Word).
- Press 4 GH , 30FF , 5JKL , 5JKL ,
   6MM and you will see "Hello" highlighted. Press ## to select it.
- Press 2 ABC , 4 GHI , 5 JKL , 5 JKL until you see "Bill" highlighted.

#### ■ NUMERIC MODE

Allows you to enter numbers.

- 2 To enter a number, press its corresponding digit key.
- To insert a number while in "Word" or "Abc" mode, press and hold the desired number key.

## **ENTERING LETTERS,** NUMBERS & SYMBOLS

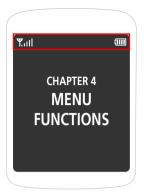
#### **BASIC OPERATION**

#### **SYMBOL MODE**

Allows you to enter symbols.

- 2 Select the symbol you want to enter by pressing the Navigation Key right, left, up or down.

**CHAPTER 4** 



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

CONTACTS

**RECENT CALLS** 

**MESSAGING** 

**TOOLS** 

**SETTINGS** 

**PHONE INFO** 

**VOICE TOOLS** 

#### MENU FUNCTIONS

CONTACTS

**CONTACTS** 

**MENU FUNCTIONS** 

Stores up to 500 entries. Entries can be retrieved by name.

#### **CONTACT LIST**

Retrieves an entry by name and calls by simply pressing . You can review all the entries stored in your Contact List or quickly find an entry by entering a name or its character string.

- Press Left Soft Key [MENU], Contacts, Contact List. Or in idle mode, press Right Soft Key [CONTACTS].
- 2 The list of names in your phone book is displayed alphabetically.
  - To use and manage contacts, press Right Soft Key [OPTIONS] then select:
    - New Contact: To add a New Contact.
    - 2. Edit Contact: To edit a contact.
    - **3. Erase Contact:** To delete a contact.

- 4. Set as Emergency: To set as an In Case of an Emergency number.
- **5. Send TXT Message:** To create a TXT message.
- **6. Erase All:** To delete all names in the contact list.
- To set as emergency number, select "In Case of Emergency". Please refer to page 62 for more details on "In Case of Emergency".
- 3 Enter a name or part of a name or scroll through the list by pressing the Navigation Key up or down. Please refer to page 40 for more details on entering letters, numbers & symbols.
- To show entry details, press Left Soft Key . [VIEW].

- To edit the entry, press Left Soft Key ☐ [EDIT]. Press Right Soft Key ☐ [OPTIONS] to see the options below:
  - 1. Call: To call the contact.
  - 2. Set Speed Dial: To assign a speed dial.
  - 3. Add Picture ID: To add a picture ID.
  - **4. Set as Default:** To set as default call number.
  - 5. Erase Contact: To delete a contact.
  - **6. Send TXT Message:** To create a TXT message.
- To call the selected number, press Right Soft Key [OPTIONS] and then select ☐ Call or press .

#### ■ NEW CONTACT

Adds a new contact entry.

- To enter a name or number, press the Navigation Key up or down to select the contact fields.
  - Contact Fields: Name / Mobile1 / Home / Work / Mobile2 / Other / Ringtone / Picture.
  - Under "Mobile 1", "Mobile 2", "Home", "Work" or "Other" input the phone number, then press the Right Soft Key ... [OPTIONS], to access the following:
    - 1. Add 2-Sec Pause
    - 2. Add Wait
  - Please refer to page 40 for more details on entering letters, numbers & symbols.

#### MENU FUNCTIONS 0

#### CONTACTS

**MENU FUNCTIONS** 

- 3 To save the entry, press Left Soft Key ☐ [SAVE]. To return to the previous page, press ☐ .
- If only a phone number is entered and the name field is left blank, the contact will still be saved and the Contact List will display the phone number.

#### **EDIT CONTACT**

To change the information you have saved for a Contact:

- 2 The list of names in your phone book is displayed alphabetically.
  - To use and manage Contacts, press Right Soft Key [OPTIONS] then select:
    - New Contact: To add a New Contact.
    - 2. Edit Contact: To edit a contact.

**3. Erase Contact:** To delete a contact.

CONTACTS

- 4. Set as Emergency: To set as an In Case of an Emergency number.
- **5. Send TXT Message:** To create a TXT message.
- **6. Erase All:** To delete all name in the contact list.
- To set as emergency number, select "In Case of Emergency". Please refer to page 62 for more details on "In Case of Emergency".
- 3 To show entry details, press Left Soft Key [VIEW].
- To edit the entry, press Left Soft Key [EDIT]. To return to the previous page, press Right Soft Key [CANCEL].

#### **■ ERASE CONTACT**

- 1 Press Left Soft Key [MENU],
  Contacts, 4 Erase Contact.
- 2 The list of names in your phone book is displayed alphabetically.
  - To use and manage contacts, press Right Soft Key [OPTIONS] then select:
    - New Contact: To add a New Contact.
    - 2. Edit Contact: To edit a contact.
    - **3. Erase Contact:** To delete a contact.
    - **4. Set as Emergency:** To set as an In Case of an Emergency number.
    - **5. Send TXT Message:** To create a TXT message.
    - **6. Erase All:** To delete all contact list
  - To set as emergency number, select "In Case of Emergency". Please refer to page 62 for more details on "In Case of Emergency".

- 3 To show entry details, press Left Soft Key [VIEW].

#### 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 or press location number, then press . For a 2-digit location number, press the first number and then press and hold the second number.

Speed Dial 1 is assigned to voicemail and cannot be changed.

Speed Dials, 97, 98, and 99 are preset to access Verizon Wireless phone account information.

- #BAL/Balance: #BAL is a VZW
   Customer Service VRU number
   (Free call) that provides customers
   information on their Verizon
   Wireless billing balance. When
   a customer calls #BAL/#225
   from their mobile phone, once
   connected (3 seconds or less), the
   user will have the option to:
  - Stay on the line the VRU system will read balance information in detail, along with some explanation to the user.
  - Hang-up the VRU system will automatically send user a SMS Message with the balance information to the device.
- #MIN/Minutes Usage: #MIN is a VZW Customer Service VRU number (Free call) that provides customers information on their Verizon Wireless usage. When the user calls #MIN/#646 from the device and successfully connects to the VRU system, the user will have

#### the option to:

- Stay on the line the VRU system will read usage information in detail, along with some explanation.
- Hang-up the VRU system will automatically send an SMS message with the usage information to the device.
- #PMT/Payment: #PMT is A VZW
  Customer Service VRU number
  (Free call) that allows user to
  make a bill payment, either with
  a payment option they have
  already set up, or using a new,
  one time payment option. When
  the user dials #PMT/#768 from the
  device, and successfully connects
  to the VRU system, it (the system)
  will walk the user through the
  payment option.

#### CONTACTS

#### MENU FUNCTIONS

#### CONTACTS

#### **MENU FUNCTIONS**

#### To save a contact to Speed Dial:

- - 1. From Contacts: Search for a phone number which is stored in the contacts list. To assign speed dial number press Left Soft Key [VIEW], and "Speed Dial Number Assigned" will be displayed.
  - 2. Enter Number: To store the new phone number in contacts. To save or assign a number press Left Soft Key [Assign] and "Contact Saved and Added as Speed Dial Number" will be displayed.

- In idel mode long press 6 and if no phone number is stored in the location entered, "Location Not Assigned. Assign Now?" will appear on the screen.
- To call an assigned number, press & hold the last digit of the speed dial # in idel mode. For example, to call the telephone number assigned to location #2, press and hold 2 color to call the telephone number assigned to location #12, quickly press 1 , then press and hold 2 color.

#### **ONE-TOUCH DIALING:**

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

#### TWO-TOUCH DIALING:

10-22, 97-99: Press the first digit and second digits of the memory number short and long respectively.

#### ■ IN CASE OF EMERGENCY

Your phone has a special menu to organize your emergency contacts and information.

- 1 Press Left Soft Key ... [MENU],
  1 Contacts, 6 In Case of Emergency.
- 2 Select one of the entries by pressing the Navigation Key ♠ up or down. To set a new emergency number, choose Contact 1 ( , Contact 2 ( ) or Contact 3 ( ). Press Left Soft Key ♠ [ASSIGN].
- - 1. From Contacts: Search for a phone number which stored in your Contacts List. To assign from the saved number press Left Soft Key [Select].

2. Enter Number: To store a number not stored in your Contacts List as a new emergency phone number in contacts. To save press Left Soft Key ... [Save].

#### PERSONAL INFO

You can use the "Personal Info" field to add personal notes, including allergies, medications and other health information. If you want to add emergency personal info, press the Navigation Key up or down to select "Personal Info". Press Left Soft Key [VIEW]. Choose Note 1, 2 or 3, then press Left Soft Key [ADD]. Enter a special note that would prove useful in case of an emergency, then press Left Soft Key [SAVE] to save it.

#### MENU FUNCTIONS CON

#### **CONTACTS**

#### **MY NAME & NUMBER**

Create your own business card, so that you can send all your details upon request by TXT message.

- 1 Press Left Soft Key ... [MENU],
  1 Contacts, My Name & Number.
- 2 Enter your name in the "My Name" field. Please refer to page 40 for more details on entering letters, numbers & symbols. Press Left Soft Key ..... [SAVE].
- 4 Edit the information then press Left Soft Key [SAVE].

#### CONTACTS

#### **MENU FUNCTIONS**

To send your My Name & Number information to someone via messaging from the My Name & Number menu, press Right Soft Key [SEND]. Follow directions for sending a new message on page 79.

#### RECENT CALLS

#### **MENU FUNCTIONS**

#### **MISSED CALLS**

Displays information about the 90 most recent calls you did not answer. Place a call to a missed call number by simply pressing ...

- - **Save**: To store the phone number in your contact.
  - **Details:** If the selected entry is already stored in the Contacts List, press to the caller's information.

### Send TXT Message: To send a TXT message to the caller.

• Erase: To erase a missed calls entry.

RECENT CALLS

- Erase All: To erase all missed calls entries.
- 3 To view missed call details, press Left Soft Key [VIEW].
- Call details include date, time and phone number.
- ◆ Press Left Soft Key [SAVE/DETAILS]. Press Right Soft Key [MESSAGE] to send a TXT message.
- After 90 missed calls, the oldest call will automatically be erased from the history.

#### **RECENT CALLS**

**MENU FUNCTIONS** 

#### **DIALED CALLS**

Displays information about the 90 most recent calls you made. Place a call to a dialed call by simply pressing ...

- To see a list of the 90 most recently dialed numbers, press Left Soft Key •• [MENU] PRECENT Calls, Precent Call
- Press Right Soft Key [OPTIONS] and then select "Save" to save it or select "Erase" to delete it.
  - Save: To store the phone number in your contact.
  - Details: If the selected entry is already stored in the Contact's List, press to the caller's information.

- Send TXT Message: To send a TXT message to the caller.
- Erase: To erase a dialed calls entry.
- Erase All: To erase all dialed calls entries.
- **③** To view dialed call details, press Left Soft Key **⑤** [VIEW].
- Call details include date, time, call duration and phone number.
- Press Left Soft Key [SAVE/DETAILS]. Press Right Soft Key
   [MESSAGE] to send a TXT message.
- After 90 dialed calls, the oldest call will automatically be erased from the history.

#### RECENT CALLS MENU FUNCTIONS

#### **ANSWERED CALLS**

Displays information about the 90 most recently answered calls. Place a call to an answered call by simply pressing ...

- To see a list of the 90 most recently answered calls, press Left Soft Key [MENU] [Asc] Recent Calls, [30s] Answered Calls. If the number is already stored in your contacts, only the name appears. If the number is not stored, only the phone number appears.
- Press Right Soft Key [OPTIONS] and then select "Save" to save it or select "Erase" to delete it.
  - **Save**: To store the phone number in your contact.
  - **Details:** If the selected entry is already stored in the Contacts List, press to the caller's information.

# Send TXT Message: To send TXT message to teh caller.

- Erase: To erase an answered calls entry.
- Erase All: To erase all answered calls entries.
- To view answered call details, press Left Soft Key [VIEW].
- Call details include date, time, call duration and phone number.
- Press Left Soft Key [SAVE/DETAILS]. Press Right Soft Key
   [MESSAGE] to send a TXT message.
- After 90 answered calls, the oldest call will automatically be erased from the history.

#### **RECENT CALLS**

**MENU FUNCTIONS** 

# **ALL CALLS**

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

- To see a list of the 270 most recently answered, dialed and missed calls, press Left Soft Key

  [MENU], 2 Recent Calls, 4 GHI

  All Calls. If the number is already stored in your contacts, only the name appears. If the number is not stored, only the phone number appears.
- Press Right Soft Key [OPTIONS] and then select "Save" to save it or select "Erase" to delete it.
  - **Save:** To store the phone number in your contact.
  - Details: If the selected entry is already stored in the Contacts List, press to the caller's information.

- Send TXT Message: To send TXT message to the caller.
- Erase: To erase an all calls entry.
- Erase All: To erase the entire all calls list.
- To view details, press Left Soft Key [VIEW].
- Call details include date, time, phone number and call duration (Except missed calls).

After 270 answered dialed or missed calls, the oldest call will automatically be erased from the history.

#### **CALL TIMERS**

Checks the usage time. The 7 timers include Last Call, All Calls, Received Calls, Dialed Calls, Last Reset, Roam Calls, Lifetime Calls:

- Select "Last Call", "All Calls", "Received Calls", "Dialed Calls", "Last Reset", "Roam Calls", "Lifetime Calls" by pressing the Navigation Key up or down. To reset the timer, press Left Soft Key [RESET], then press Left Soft Key [YES]. To reset all timers, press Right Soft Key [RESET ALL], then press Left Soft Key [YES].
- 3 To return to the previous page, press CLEAR .

# ■ WHEN A NEW MESSAGE ARRIVES

- A display appears when a new message arrives.
- 2 To display the message, press [VIEW].

# **■ VOICEMAIL**

New voicemail alerts are sent via an SMS text message. These messages indicate how many new and urgent voicemails are in your voicemail box. Open the text message to view the number of new voice messages in your voicemail. If a caller leaves a callback number, this number will also be sent via an SMS text message. It also Displays the number of voicemails. You can access them by pressing and holding

#### TO ACCESS YOUR VOICEMAIL BOX

- 1 Press Left Soft Key . [MENU],
  3 Press Messaging, Voicemail,
  then press . Or press [OK],
  then select "Yes".
  - Or, to dial voicemail directly, press \*\* , 8 TOV , 6 MNO and then ...
- 2 Follow the prompts to enter your password and retrieve your messages.



- In idle mode, press and hold 13 to call your voicemail box.
- If you hear your own system greeting when you dial \*VM
   (★拿, 8™, 6™), press #를 to interrupt it and follow the prompts to enter your password.

#### **VOICEMAIL SETUP**

- 1 Press \*\*, 8100, 6000 and then press . (If calling from a touch-tone phone, enter your wireless number.)
- 2 At the recording, press #. .
- You will be charged airtime for using your wireless phone to set-up or retrieve voicemail. Toll and/or long distance charges may also apply.
- Follow the prompts to personalize your lock code.

#### **VOICEMAIL RETRIEVAL**

1 Press \*\* , 8 TOV , 6 MOO and then press . (To access your voicemail from outside the Verizon Wireless network or from a touch-tone phone, enter your wireless number.)

#### **MESSAGING**

MENU FUNCTIONS

At the recording, enter your password, then press ##.



You will be charged airtime for using your wireless phone to set-up or retrieve voicemail. Toll and/or long distance charges may also apply.

3 Enter your password and press

#### **VOICEMAIL SHORTCUTS**

• While Listening to a Message Press:

1 SKey: Rewind

2<sup>ABC</sup> Key: Pause

3 DEF Key: Fast Forward

4 GHI Key: Slower

**5** Key: Envelope Info (date/time)

6<sub>MNO</sub> Key: Faster

**¥ ‡ Key**: Cancel

0 c Key: Help

# Key: Finish/Skip

13, 13 Key: Rewind to Beginning

3 DEF , 3 DEF Key: Fast Forward to End

**7**PORS **Key:** Delete Message

After Listening to a Message Press:

4 GHI Key: Replay

**7**PQRS **Key**: Delete

9wxyz Key: Save

0 c Key: Help

### ■ SEND TXT MESSAGE

To send a new TXT message:

1 Press Left Soft Key ... [MENU],
3 DEF Messaging, 2 ABC Send TXT
Message.

2 Select "Contact" or "Enter Number", then press ...

1. Contact: Search for a phone number stored in your Contacts List.

2. Enter Number: To enter and save (a new phone number in your Contacts List.)

- By pressing Right Soft Key [OPTIONS], you can choose from the following:
  - Entry Mode: Press to change mode. [Abc][ABC][123][Word] [Symbols]
  - 2. Add Recipient: To add another phone number with your Contacts List.
  - **3. Cancel Message:** To cancel the message.
- 3 Press Left Soft Key . [NEXT].
- Input a new text message. (Please refer to page 40 for more details on entering letters, numbers and symbols.)
  - By pressing Right Soft Key 
     [OPTIONS], you can choose from the following:
    - 1. Entry Mode: Press to change entry mode. [Abc][ABC][123] [Word][Symbols]

- **2. Save As Draft:** To save message in draft folder.
- Add Phrase: Inserts already written sentences in TXT message.
- 4. Add Recipient: To add another phone number.
- 5. Add Sound: Inserts a sound in your TXT message
- 6. Add Image: Inserts a simple graphic image in TXT message.
- 7. Add Name Card: (Inserts your) name card in the TXT message.
- **8. Save Phrase:** To save written sentences in TXT message.
- 9. Cancel Msg: To cancel message.
- **5** To send the text message, press Left Soft Key **...** [SEND] or **...** [OK].

Input at least one text msg field or address to save in the draft box.

### **■ INBOX**

The Inbox manages received TXT messages. To access:

- 1 Press Left Soft Key ... [MENU],
  3000 Messaging, 3000 Inbox.
- 2 The received messages list will be displayed.
- 3 By pressing Right Soft Key [OPTIONS], the user can choose from the following:

# **ERASE**

To erase a draft message:

- 1 Press Right Soft Key ( (OPTIONS).
- 2 Press 1 S Erase.
- 3 Press Left Soft Key ... [Yes].

### **ERASE INBOX**

To erase all inbox messages:

- 1 Press Right Soft Key (OPTIONS).
- 2 Press 2ABC Erase Inbox.
- 3 Press Left Soft Key [Yes].

# LOCK & UNLOCK

- 1 Press Right Soft Key ....
  [OPTIONS].
- 2 Press 3 DEF Lock.
- 3 Press Left Soft Key [Yes].
- The "Lock" function is used to prevent received messages from being erased. Once a message is locked, you cannot delete the message with the Erase or Erase Inbox button. Unlock the message first to delete it.

#### **MESSAGING**

#### MESSAGING

# **MENU FUNCTIONS**

- ◆ Select a message and press Left Soft Key [VIEW]. The message is displayed.
- 6 By pressing Right Soft Key [OPTIONS], the user can choose from the following:

# **ERASE**

To erase a message, select "Erase" then select "Yes".

#### **FORWARD**

To forward the message:

- Input the phone number of the person you are sending the message to, then select 1. Contact or 2. Enter Number.

#### ADD TO CONTACTS

To save number to contacts.

#### **LOCK & UNLOCK**

#### 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 Left Soft Key [MENU],
  3 Messaging, 4 Drafts.
- 2 By pressing Right Soft Key 
  [OPTIONS], the user can choose from the following:

# <u>ERASE</u>

To erase a draft message:

- 1 Press Right Soft Key (IOPTIONS).
- 2 Press 1 S Erase.
- 3 Press Left Soft Key [Yes].

# **ERASE DRAFTS**

**MESSAGING** 

To erase all inbox messages:

- 1 Press Right Soft Key (OPTIONS).
- 2 Press 2ABC Erase Drafts.
- 3 Press Left Soft Key [Yes].

# **LOCK & UNLOCK**

- 1 Press Right Soft Key ....
  [OPTIONS].
- 2 Press 3 DEF Lock.
- 3 Press Left Soft Key [Yes].
- The "Lock" function is used to prevent received messages from being erased. Once a message is locked, you cannot delete the message with the Erase or Erase Draft button. Unlock the message first to delete it.

**MESSAGING** 

MESSAGING

**MENU FUNCTIONS** 

3 Select a message and then press Left Soft Key ... [EDIT]. The message is displayed. Please refer to page 79 for more details on Send TXT Message.

# SENT

Manages sent messages or messages waiting to be sent.

- 1 Press Left Soft Key . [MENU],

  3 Messaging, 5 Sent.
- 2 The sent messages list will be displayed.
- 3 By pressing Right Soft Key (OPTIONS), the user can choose from the following:

# **ERASE**

To erase a draft message:

1 Press Right Soft Key (OPTIONS).

- 2 Press 1 g Erase.
- 3 Press Left Soft Key ... [Yes].

# **ERASE SENT**

To erase all sent messages:

- 1 Press Right Soft Key ... [OPTIONS].
- 2 Press 2 BC Erase Sent.
- 3 Press Left Soft Key ... [Yes].

# **LOCK & UNLOCK**

- 1 Press Right Soft Key ( (OPTIONS).
- 2 Press 3 DEF Lock.
- 3 Press Left Soft Key ... [Yes].

#### **MFSSAGING**

**MESSAGING** 

# **MENU FUNCTIONS**

NOTE

The "Lock" function is used to prevent received messages from being erased. Once a message is locked, you cannot delete the message with the Erase or Erase Sent button. Unlock the message first to delete it.

- Select a message and press Left Soft Key ○ [VIEW]. The message is displayed.
- **5** To erase a message, Left Soft Key **...** [ERASE].
- 6 By pressing Right Soft Key (OPTIONS), the user can choose from the following:

# **SEND AGAIN**

To re-send the message:

- 1 Press Right Soft Key [OPTIONS].
- 2 Press 18 Send Again.

3 Press ok .

# **FORWARD**

To forward the Text message:

- Press Right Soft Key (a) [OPTIONS].
- 2 Press 2ABC Forward.
- 3 Select 1. Contact or 2. Enter
  Number, then input the phone
  number of the person you are
  sending the message to.
- 4 Input any Text message to go along with the forwarded message, then press Left Soft Key

  [SEND].

#### **MESSAGING**

#### **MENU FUNCTIONS**

# **ADD TO CONTACTS**

To save the number to your Contact List:

- 1 Press Right Soft Key (OPTIONS].
- 2 Press 3 DEF Add to Contacts.
- 3 Select the number.
- 4 Press the Left Soft Key ... [SAVE].
- Select "New Contact" or "Update Existing," complete the contact details then press Left Soft Key

  [SAVE].

# **LOCK & UNLOCK**

Select "Lock" to lock the message or "Unlock" to unlock the message.

- 1 Press Right Soft Key ( OPTIONS].
- 2 Press 4 GHI Lock.



The "Lock" function is used to prevent received messages from being erased. Once a message is locked, you cannot delete the message with the Erase or Erase Sent button. Unlock the message first to delete it.

# **MESSAGE INFO**

To view message information:

- 1 Press Right Soft Key (OPTIONS].
- 2 Press 3 DEF Message Info.
- 3 Press ok .

#### SETTINGS

Manages messaging features.

#### **ALERT SOUNDS**

To select the type of sound you will hear when you receive an incoming voicemail message or TXT message:

#### MESSAGING MI

#### **VOICEMAIL ALERT**

### **ALERT TONE**

- 1 Press Left Soft Key •• [MENU],

  3 per Messaging, 6 mo Settings,
  1 Voicemail Alert, 1 Alert
  Tone.
- ② Select one of the following options by pressing the Navigation Key up or down:
  - No Sound/Vibe Only/Beep Once/ Canon/The song of the spring/ Csikos post/Fusion orchestra/ Moonlight/Queen of the night/ Skate waltz/Ringtone 1/Ringtone 2/Ringtone 3/Tone 1/Tone 2/Tone 3/Chime high/Chime low/Chord high/Chord low/Claps/Ding/Drum/ Fanfare/Notify/Tada
  - Press Right Soft Key [PLAY/ STOP] to play/stop sound.

③ To save, press Left Soft Key • [SELECT].

#### **REMINDER**

- ② Select one of the following options by pressing the Navigation Key up or down:

Off/Every 5 Mins/Every 15 Mins/ Every 30 Mins

③ Press on to save it.

**MFSSAGING** 

#### TXT ALERT

### **ALERT TONE**

- 1 Press Left Soft Key ... [MENU],
  3 DEF Messaging, 6 MO Settings,
  2 ABC TXT Alert, 1 Alert Tone.
- ② Select one of the following options by pressing the Navigation Key up or down:
  - No Sound/Vibe Only/Beep Once/ Canon/The song of the spring/ Csikos post/Fusion orchestra/ Moonlight/Queen of the night/ Skate waltz/Ringtone 1/Ringtone 2/Ringtone 3/Tone 1/Tone 2/Tone 3/Chime high/Chime low/Chord high/Chord low/Claps/Ding/Drum/ Fanfare/Notify/Tada
  - Press Right Soft Key [PLAY/ STOP] to play/stop sound.
- ③ To save, press Left Soft Key [SELECT].

#### **REMINDER**

**MESSAGING** 

- 1 Press Left Soft Key ... [MENU],
  3 OFF Messaging, 6 MO Settings,
  2 ABO TXT Alert, 2 ABO Reminder.
- ② Select one of the following options by pressing the Navigation Key up or down:

Off/Every 5 Mins/Every 15 Mins/ Every 30 Mins

3 Press or to save it.

MESSAGING

**MENU FUNCTIONS** 

#### **SIGNATURE**

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

- 1 Press Left Soft Key ... [MENU],
  3 DEF Messaging, 6 MO Settings,
  3 DEF Signature.
- 2 Input a new signature message.
  - By pressing Right Soft Key [OPTIONS], you can choose from the following:
    - 1. Entry Mode: Press to change entry mode. [Abc][ABC][123] [Word][Symbols]
    - **2. Cancel Signature:** To cancel signature.
- 3 Press or Let Soft Key [SAVE]

#### **ENTRY MODE**

Sets an Entry Mode as a default. For example, if Word Mode is the default, its icon will appear when editing a TXT messge.

- 1 Press Left Soft Key ... [MENU],
  3 off Messaging, 6 Mo Settings,
  4 off Entry Mode.
- Select one of the following options by pressing the Navigation Key up or down:

Abc/ABC/123/Word

3 Press on to save it.

#### **AUTO ERASE**

Automatically erases Inbox messages when new messages arrive.

- 1 Press Left Soft Key ... [MENU],
  3 Press Left Soft Key ... [MENU],
  4 Auto Erase.
- Select either "Automatically" or "Manually" by pressing the Navigation Key up or down.
  - Automatically: Oldest message erased from inbox automatically when Inbox is full.
  - Manually: Oldest message not erased from inbox automatically when Inbox is full.
- 3 Press or to save it.

#### **CALENDAR**

Sets an event and reminds you of that event.

- 1 Press Left Soft Key ... [MENU],

  4 Tools, R Calendar.

#### **ADD NEW**

Press the Navigation Key up, down, left or right to choose a date in the calendar. Press Right Soft Key [OPTIONS], Add New to enter a new event.

**TOOLS** 

**TOOLS** 

**MENU FUNCTIONS** 

The Event field is highlighted. Enter the name of the event. Press the Navigation Key up or down to set the other fields for the event:

#### **EVENT**

Use the keypad to enter an appointment in your schedule.

### **START TIME**

Use the keypad to set a start time and press Right Soft Key to select "am" or "pm".

#### **END TIME**

Use the keypad to set an end time and press Right Soft Key • to select "am" or "pm".

#### **ALERT**

Press Right Soft Key [SET] to select a new ringtone. Press the Navigation Key up or down to highlight a ringtone, then press [SELECT] to save it.

#### REMINDER

Press the Navigation Key left or right to select an alert time interval option (Event Time, 5 min before, 10 min before).

#### START DATE

Use the keypad to change or enter the start date.

# RECURRENCE

Press the Navigation Key left or right to set the recurrence of the event (Daily, Weekly, Monthly, Yearly).

**TOOLS** 

TOOLS MENU FUNCTIONS

#### **END DATE**

Use the keypad to change or enter the end date.

- 3 Press Left Soft Key ... [SAVE] or press □LEAR to return to the calendar.
- The date of the event will be highlighted on your calendar.

#### ADD SPECIAL OCCASION

Press the Navigation Key up, down, left or right to choose a date in the calendar. Press Right Soft Key [OPTIONS], Add Special Occasion to enter a new occasion.

The Occasion field is highlighted. Choose the type of occasion. Press the Navigation Key up or down to set the other fields for the event:

#### **OCCASION**

Press the Navigation Key left or right to select an occasion type (Birthday, Anniversary, Party, Other).

#### **NOTE**

Use the keypad to enter a memo in the occasion field.

#### **DATE**

Use the keypad to change or enter the date.

#### TIME

Use the keypad to set a start time and press Right Soft Key • to select "am" or "pm".

#### **ALERT**

Press Right Soft Key [SET] to select a new ringtone. Press the Navigation Key up or down to highlight a ringtone, then press [SELECT] to save it.

#### REMINDER

Press the Navigation Key left or right to select an alert time interval option (Event Day, 1 day before, 3 days before).

#### RECURRENCE

Press the Navigation Key left or right to set the recurrence of the event (Daily, Weekly, Monthly, Yearly).

- 3 Press Left Soft Key ... [SAVE] or press ☐ to return to the calendar.
- The date of the occasion will be marked on your calendar.

# **ERASE PASSED**

It will erase the past schedule from present date in the calender. Press Monthly View, select Option then 3.Erase Passed. The 'Erase All Events' will pop up. Yes for erase passed event and No for cancel.

# **ERASE ALL**

It will erase all the scendule from the calender. Press Monthly View, select Option, then 4. Erase all. The 'Erase All Events' will pop up. Yes for erase all the events and No for cancel.

#### **VIEW PLAN LIST**

To view items/appointments/agendas, etc. in your calendar:

- 2 Press the Navigation Key 
   up or down to choose an event and then press Left Soft Key 
   [VIEW].

**TOOLS** 

TOOLS MENU FUNCTIONS

• Erase: It will erase selected event.

• Erase List: It will erase all the event from selected date.



If the event is set as recurrence, it will erase all the recurrence events.

# **ALARM**

- 1 Press Left Soft Key [MENU]
  4 Tools, 2 Alarm.
- 2 Select one of the entries by pressing the Navigation Key up or down. If you want to turn an alarm on/off, press Right Soft Key [SET ON/SET OFF].

The Alarm field will be highlighted. Press the Navigation Key down to select alarm options.

#### **ALARM**

Press the Navigation Key left or right to select "Alarm On" or "Alarm Off".

# TIME

Use the keypad to set a time for the alarm and press Right Soft Key • to select "am" or "pm".

#### **FREOUENCY**

Press the Navigation Key left or right to select a setting for the alarm (Once, Daily, Mon - Fri, Weekends).

#### **SOUND**

Press Right Soft Key [SET], then press the Navigation Key up or down to select the alert tone you wish to set.

**TOOLS** 

TOOLS MENU FUNCTIONS

#### **■ WORLD CLOCK**

To display the time and date in preprogrammed cities:

- 1 Press Left Soft Key ... [MENU]
  4 Tools, 3 F World Clock.
- Select a city by pressing Left Soft Key ☐ [CITIES]. Or press the Navigation Key ☐ up, down, left or right to select another city.
- **3** The world map appears with the city, its date and time.

- ◆ DST (Daylight Saving Time) information should be applied. Press Right Soft Key [DST] to set the DST options.
- 5 Select either "On" or "Off" by pressing the Navigation Key 

  up or down.
- 6 Press or to save it.

### ■ NOTEPAD

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

- 1 Press Left Soft Key [MENU],
  4 GHI Tools, 4 GHI Notepad.
- 2 To add a new memo, press New Note. Input a new text memo. (Please refer to page 40 for more details on entering letters, numbers & symbols.)



If there are no memos stored, press or ow to directly go to the Edit mode.

- 3 To save, press Left Soft Key [SAVE].
- 4 The list of all memos, in saved order, is displayed. Select a memo and then press Left Soft Key ... [VIEW].
  - By pressing Right Soft Key [OPTIONS], you can choose from the following:
    - 1. New: To add a new memo.
    - 2. Erase: To erase a memo.
    - 3. Erase All: To erase all memos.
- **5** To edit it, press Left Soft Key ••• [EDIT]. To erase a memo, press Right Soft Key [ERASE].

#### STOP WATCH

**TOOLS** 

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

- Press Left Soft Key [MENU], 4 GHI Tools, 5 JKL Stop Watch.
- 2 To measure a time period:
  - 1. To start the stop watch, press Left Soft Key ... [START].
  - 2. To pause it, press Left Soft Key ■ [STOP].
  - 3. To resume it, press Left Soft Key **○** [START]. To reset it, press Right Soft Key ... [RESET].
- 3 To time up to seven events at once:
  - 1. To start, press Left Soft Key ... [START].

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2. To stop a time period and continue measuring another one, press Right Soft Key • [LAP].

- 3. To stop the second and continue measuring a third one, press Right Soft Key [LAP].
- 4. To measure up to seven time periods, repeat the above steps.
- 5. To stop the stop watch, press Left Soft Key [STOP].
- 6. To review the results, press the Navigation Key oup or down.
- 7. To start, press Left Soft Key 
  [START].
- 8. To reset it, press Right Soft Key [RESET].

# **■ CALCULATOR**

To access the calculator:

- 1 Press Left Soft Key . [MENU],
  4 GHI Tools, 6 MNO Calculator.
- 2 Follow the instructions below to calculate 8×6÷4-2.5=9.5

Input 8 and then press the
Navigation Key oright.
Input 6 and then press the
Navigation Key oLeft.
Input 4 and then press the
Navigation Key odown.
Input 2 and then press the
input (.).
Press 5.

Press on and you will see the answer.

Navigation Key oright: X,
Navigation Key odown:, Navigation Key oleft:÷,
Navigation Key oup:+, \*\*:.,
Left Soft Key :: Clear All,
Right Soft Key ::=.

# MENU FUNCTIONS TOOLS

TOOLS MENU FUNCTIONS

3 To reset, press Left Soft Key (CLEAR ALL).



- To change the displayed number from positive (+) to negative (-) and vice versa, press [±].
- This did not work on phone. In its place add copy for adding "00" by pressing Right Soft Key (a) [00].

#### **■ TIP CALCULATOR**

To access the tip calculator:

- 1 Press Left Soft Key ... [MENU],

  4 Tools, 7 Tip Calculator.
- 2 Follow the instructions below to tip calculate.
  - Enter the Total Bill amount then press the Navigation Key down. (Press Left Soft Key to input decimal)

- Select Tip (%) with press down Navigation Key, and enter Tip (%). (Press Left Soft Key ⊕ to input decimal)
- Select split with press down Navigation Key, and enter how many parties will be splitting the bill.
- Total/Each Bill appears on bottom below calculation.
- 3 To reset, press Right Soft Key [RESET].

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### SOUNDS SETTINGS

#### **RINGTONE**

Controls the Ringer volume and alerts you to incoming calls in the following modes.

- 1 Press Left Soft Key [MENU], 5 × Settings, 13 Sounds Settings, 13 Ringtone.
- 2 Select one of the pre-installed 18 music bells and 6 ring tones. Press Right Soft Key [PLAY/STOP].
- 3 To confirm, press Left Soft Key [SELECT].

## **VOLUME**

Controls the Ringer, SMS Alert and alerts you to incoming calls in a variety of modes.

1 Press Left Soft Key ... [MENU], 5 JKL Settings, 1 Sounds Settings, 2ABC Volume.

2 Select one of the following options:

High/Med-high/Medium/Med-low/ Low/Alarm Only/All Sounds Off

3 Press or to save it.

#### **VIBRATE MODE**

When receiving an incoming call alert, ringer and vibration are activated at the same time.

- 1 Press Left Soft Key ... [MENU],
  5 Settings, 1 Sounds
  Settings, 3 Vibrate Mode.
- 2 Select either "On" or "Off" by pressing the Navigation Key 
  up or down.
- 3 Press or to save it.

# MENU FUNCTIONS SETTINGS

#### **KEYPAD VOLUME**

To adjust key pad tone:

- Select one of the following options by pressing the Navigation Key up or down:

# High/Medium/Low/Off

3 Press or to save it.

#### **VOICE COMMANDS**

You can use voice commands to control your device.

#### **MENU READOUT**

This function will read all the menus.
Additionally it will read even the
Notification Pop Ups and Confirmation
Pop Ups from the Setting.

#### SETTINGS

#### **MENU FUNCTIONS**

- Press Left Soft Key [MENU], 5™ Settings, ¶ Sounds Settings, 5™ Voice Commands, ¶ Menu Readout.
- Select either "On" or "Off" by pressing the Navigation Key oup or down.
- ③ Press on to save it.

# **DIGIT DIAL READOUT**

This functions will read you each number from Number Edit.

- 1 Press Left Soft Key ... [MENU],
  5 Settings, 1 Sounds
  Settings, 5 Voice Commands,
  2 Digit Dial Readout.
- Select either "On" or "Off" by pressing the Navigation Key oup or down.
- ③ Press on to save it.

#### **LAUNCH KEYS**

Here is where you set up the Voice Command Options.

- Select either "Voice Key Only" or "Key & Flip Open" by pressing the Navigation Key up or down.
- ③ Press or to save it.

#### **VOICEMAIL ALERT TONE**

You can set up the alert tone option when you receive the Voicemail.

1 Press Left Soft Key ... [MENU],
5 Settings, 1 Sounds
Settings, 6 Voicemail Alert
Tone.

- Select one of the following options by pressing the Navigation Key up or down:
  - No Sound/Vibe Only/Beep Once/ Canon/The song of the spring/ Csikos post/Fusion orchestra/ Moonlight/Queen of the night/ Skate waltz/Ringtone 1/Ringtone 2/Ringtone 3/Tone 1/Tone 2/Tone 3/Chime high/Chime low/Chord high/Chord low/Claps/Ding/Drum/ Fanfare/Notify/Tada
  - Press Right Soft Key [PLAY/ STOP] to play/stop sound.
- 3 To save, press Left Soft Key [SELECT].

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#### TXT ALERT TONE

- Select one of the following options by pressing the Navigation Key up or down:
  - No Sound/Vibe Only/Beep Once/ Canon/The song of the spring/ Csikos post/Fusion orchestra/ Moonlight/Queen of the night/ Skate waltz/Ringtone 1/Ringtone 2/Ringtone 3/Tone 1/Tone 2/Tone 3/Chime high/Chime low/Chord high/Chord low/Claps/Ding/Drum/ Fanfare/Notify/Tada
  - Press Right Soft Key [PLAY/ STOP] to play/stop sound.
- 3 To save, press Left Soft Key **●** [SELECT].

#### **ADVANCED**

You can do additional setting as Advanced at the Phone setting.

#### ATTACH ACCESSORY

You can set up the alart option when you put in and put out the charger or ear piece.

- Press Left Soft Key ... [MENU],
   Settings, 1 Sounds
   Settings, 8 Advanced, 1 Sounds
   Attach Accessory.
- Select either "On" or "Off" by pressing the Navigation Key oup or down.
- ③ Press on to save it.

#### **POWER ON/OFF**

To select to hear a tone when you turn your phone on or off:

- 1 Press Left Soft Key ... [MENU],
  5 Settings, 1 Sounds
  Settings, 8 Advanced, 2 ABC
  Power On/Off.
- ② Select either "Play Tone" or "Tone Off" by pressing the Navigation Key ② up or down.
- ③ Press or to save it.

#### **ROAM TONE**

To select to hear a tone when you enter a roaming area:

Press Left Soft Key ... [MENU],
 Settings, 1 Sounds
 Settings, 8 Advanced, 3 □ Roam Tone.

- ② Select either "On" or "Off" by pressing the Navigation Key oup or down.
- ③ Press or to save it.

#### **MINUTE BEEP**

To select to hear a tone every minute you're on a call:

- Press Left Soft Key ... [MENU],
   Settings, 1. Sounds
   Settings, 8. Advanced, 4. Minute Beep.
- Select either "On" or "Off" by pressing the Navigation Key oup or down.
- 3 Press on to save it.

#### **CALL DISCONNECT**

To select to hear a tone when you end a call:

- 1 Press Left Soft Key ... [MENU],
  5 JKE Settings, 1 Sounds
  Settings, 8 TOV Advanced, 5 JKE
  Call Disconnect
- Select either "On" or "Off" by pressing the Navigation Key oup or down.
- 3 Press on to save it.

#### **■ PHONE SETTINGS**

#### **WALLPAPER**

To set your phone to display wallpaper when the phone is in standby mode:

1 Press Left Soft Key ... [MENU],
5 JKL Settings, 2 ABC Phone Settings,
1 ■ Wallpaper.

- 2 Press the Navigation Key up, down, left or right to view Wallpaper optins. To expand a selected image, press Right Soft Key [VIEW].
- 3 To save, press Left Soft Key [SELECT].

#### **DISPLAY THEMES**

- 1 Press Left Soft Key ... [MENU]
  5 JKL Settings, 2ABC Phone
  Settings, 2ABC Display Themes.
- 2 Select either "MS Style" or "Free Style" by pressing the Navigation Key up or down.
- 3 Press or to save it.

#### **BANNER**

You can choose to display a personal Banner greeting or the Enhanced Roaming Indicator (ERI) banner on the phone's screens:

#### **PERSONAL**

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

- 1 Press Left Soft Key ... [MENU],

  5.KL Settings, 2ABC Phone

  Settings, 3GEF Banner, 1.8

  Personal.
- ② Enter a new personal greeting.

  To change the entry mode, press
  Right Soft Key [Abc].
- ③ Press Left Soft Key [SAVE] to save it

#### **NETWORK**

Display ERI text upper your personal banner, alerting you to the current cellular status. This is a network service.

- Select "On" or "Off" with the Navigation Key up or down.
- ③ Press on to save it.

#### **BACKLIGHT**

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

1 Press Left Soft Key ... [MENU],
5 Settings, 2 Phone
Settings, 4 Backlight.

**SETTINGS** 

**MENU FUNCTIONS** 

Select one of the following options by pressing the Navigation Key up or down:

On/7 Seconds/15 Seconds/ 30 Seconds /Off

3 Press or to save it.

#### **DIAL FONT**

To adjust the size of the text on the display:

- 1 Press Left Soft Key ... [MENU],
  5 Settings, 2 Phone
  Settings, 5 Left Dial Font.
- Select "Normal" or "Large Only" by pressing the Navigation Key up or down.
- 3 Press or to save it.

#### SHORTCUT KEYS

Your phone offers you the option of assigning a shortcut key ( ) to a favorite or often-used function. To assign a shortcut to the key:

- 1 Press Left Soft Key ... [MENU],
  5 Settings, 2 Phone
  Settings, 6 Shortcut Keys.
- 2 Select for Up Direction, for Down Direction, for Right Direction.
- 3 Select one of the following options by pressing the Navigation Key up or down:

None/Messaging/Calender/Alarm Clock/Calculator/Tip Calculator/Stop Watch/Inbox/Speed Dials/Tools/ Settings

4 Press ox to save it.

#### SETTINGS M

#### **ADVANCED**

# **LANGUAGE**

- ① Press Left Soft Key ... [MENU], 5 Settings, 2 Phone Settings, 7 Advanced, 1 S Language.
- ② Select "English" or "Español" by pressing the Navigation Key oup or down.
- ③ Press or to save it.

#### **ANSWER CALL OPTIONS**

To select an answer mode:

1 Press Left Soft Key • [MENU],

5 K Settings, 2 ABO Phone

Settings, 7 Advanced, 2 ABO

Answer Call Options.

- ② Select by pressing the Navigation Key ② up or down, then press Right Soft Key ④ [MARK/UNMARK].
  - Flip Open: Receive the phone call by opening your phone.
  - Any Key: Receive the phone call by pressing any key.
  - Auto w/ Headset: This function can only use when the headset is on. It will automatically receive the call after 5 second when the phone is opened.
- 3 Press Left Soft Key [SAVE] to save it.



- If "Auto w/Headset" is selected, the Automatic Answer feature is disabled when you close the phone.
- The three functions can be used at the same time.

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### SPEED DIAL CALL

- 1 Press Left Soft Key ... [MENU],
  5 Lettings, 2 Phone
  Settings, 7 Advanced, 3 off
  Speed Dial Call.
- Select by pressing the Navigation Key oup or down, then press Right Soft Key [MARK/ UNMARK].
  - Press Hold Digit: It will dial the (assigned phone number from the (speed dial number.)
  - Digit + Send: It will dial the assigned phone number.
- ③ Press Left Soft Key [SAVE] to save it.
- The two functions can be used at the same time.

### **TTY**

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

- 1 Press Left Soft Key ... [MENU],
  5\_JKL Settings, 2ASC Phone
  Settings, 7PORS Advanced, 4GHI
  TTY
- ② Select one of the following options by pressing the Navigation Key up or down:
  - TTY Off
  - TTY Full
  - TTY+Talk (VCO)
  - TTY+Hear (HCO)
- 3 Press or to save it.

# MENU FUNCTIONS SETTINGS

#### **DTMF**

To adjust tone length:

- 1 Press Left Soft Key [MENU],

  5 JKL Settings, 2 ABC Phone

  Settings, 7 PORS Advanced, 5 JKL

  DTMF.
- ② Select "Normal" or "Long" with the Navigation Key up or down.
- ③ Press 🕟 to save it.

# MENU FUNCTIONS

**PHONE INFO** 

# **MY NUMBER**

Displays your phone number.

- 1 Press Left Soft Key •• [MENU],
  6 MP Phone Info, 18 My Number.
- You will see the MDN/MIN and provider name.

#### PHONE INFO

**MENU FUNCTIONS** 

3 To return to the previous page, press .

### ■ PHONE STATUS

To view the status of the battery level, volume, signal level, number of voicemails, missed calls, TXT messages, ERI TXT:

- 1 Press Left Soft Key ... [MENU],
  6 Phone Info, 2 Phone
  Status
- 2 The phone status appear. (Battery, Signal, Volume, Voicemails, Missed Calls, TXT Msg, ERI TXT)
- 3 To return to the previous page, press .

#### **■ ICON LIST**

Displays the Indicator Icons of your phone.

**PHONE INFO** 

**VOICE TOOLS** 

**MENU FUNCTIONS** 

1 Press Left Soft Key . [MENU],
6 Phone Info, 3 Icon List.

- A list of your phone indicator icons appear.
- 3 To return to the previous page, press .

# SW/HW VERSION

Displays the Software version/PRL Number/ERI Number/Hardware version.

- 1 Press Left Soft Key ... [MENU],
  6 Phone Info, 4 SW/HW
  Version.
- 2 The Software version/PRL version/ ERI version/Hardware version appear.
- 3 To return to the previous page, press .

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

# AVR (ADVANCED VOICE RECOGNITION)

- 1 Press and hold Side AVR Key located on the right side of the phone.
- The phone displays the Command menu and prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts. You can speak the name of the command after you hear a beep.

**VOICE TOOLS** 

- Contact Name
- Redial
- Voicemail
- Speakerphone

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, AVR mode will turn itself off

#### CONTACT NAME

Use the Call command to voice dial a name from your contact list or a phone number. When dialing a number, pronounce each digit, but do not pause noticeably between the digits.

 Press and hold Side AVR Key located on the right side of the phone. You will hear "Say a Name or shortcut" and the Voice Commands menu will be displayed.

# **VOICE TOOLS**

**MENU FUNCTIONS** 

2 If calling a contact from your list, say Call <Name>. Your phone will ask you to confirm the name you said. Say "Yes" if it was repeated correctly. That phone number will he dialed

If there is more than one number saved for that contact, you will be asked to confirm which number to dial. Examples: - Call Tom Smith, - Call 617 555-1212, - Call Bob Carson's mobile.

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#### **VOICE TOOLS**

#### **MENU FUNCTIONS**

**VOICE TOOLS** 

**MENU FUNCTIONS** 

#### **REDIAL**

It works like the Redial function in the call history. It makes a call to the latest phone number.

- Press and hold Side AVR Key located on the right side of the phone. You will hear "Say a Name or shortcut" and the Voice Commands menu will be displayed.
- 2 Say "Redial".

#### **VOICEMAIL**

It makes a call to the voice mail \*88(if changed, to the changed number).

Press and hold Side AVR Key located on the right side of the phone. You will hear "Say a Name or shortcut" and the Voice Commands menu will be displayed.

### 2 Say "Voicemail".

#### **■ SPEAKERPHONE**

It works like the Speakerphone key in the idle mode.

- Press and hold Side AVR Key located on the right side of the phone. You will hear "Say a Name or shortcut" and the Voice Commands menu will be displayed.
- 2 Say "Speakerphone".

#### **SETTINGS**

#### **CHOICE LISTS**

When voice recognition is not confident it has recognized a name or number correctly, it will show you a list of up to three choices. You can control when choice lists appear.

#### MENU FUNCTIONS

**VOICE TOOLS** 

**VOICE TOOLS** 

**MENU FUNCTIONS** 

1 Press and hold Side AVR Key located on the right side of the phone.

2 Press Right Soft Key (SETTINGS), (SETTINGS).

Select "Automatic", "Always On" or "Always Off".

◆ Press Left Soft Key [OK] to save it.

#### SOUND

#### **PROMPT**

You can turn audio prompts such as, "Say a name or shortcut," on or off.

1 Press and hold Side AVR Key located on the right side of the phone.

2 Press Right Soft Key (SETTINGS), 2880 Sound.

- Select 1 Prompt, press .
- 4 Select "On" or "Off".
- 5 Press Left Soft Key ... [OK] to save it.

#### NAME

You can turn name playback on or off when dialing a contact name.

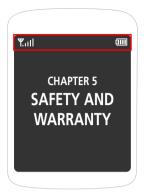
- 1 Press and hold Side AVR Key located on the right side of the phone.
- 2 Press Right Soft Key (SETTINGS), 280 Sound.
- 3 Select 2ABC Name, press OK .
- 4 Select "On" or "Off".
- 5 Press Left Soft Key (OK) to save it.

#### **MENU FUNCTIONS**

#### **VOICE TOOLS**

#### **ABOUT**

- 1 Press and hold Side AVR Key located on the right side of the phone.
- 2 Press Right Soft Key (SETTINGS), 5 About.
- **3** The VoiceSignal version appears.
- 4 To return to the previous page, press .



This chapter addresses the safety guidelines and precautions to follow when operating your phone. Before operating your phone, please be aware of all the safety details. This chapter contains the terms and conditions of services and the warranty for your phone. Please review them thoroughly.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES
SAFETY INFORMATION FOR FCC RF EXPOSURE
SAR INFORMATION
FCC HEARING-AID COMPATIBILITY (HAC) REGULATIONS FOR WIRELESS DEVICES
FDA CONSUMER UPDATE PROTECT YOUR WARRANTY AVOID POTENTIAL HEARING LOSS.
12 MONTH LIMITED WARRANTY

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

Read This Information Before Using Your Handheld Portable Cellular Telephone

# EXPOSURE TO RADIO FREQUENCY SIGNALS

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.

In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) \*
NCRP Report 86 (1986) \*
ICNIRP (1996) \*

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

# SAFETY AND WARRANTY

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C951). The design of your phone complies with the FCC guidelines (and those standards).

1\* : American National Standards Institute.

2\* : National Council on Radiation protection and measurements.

3\*: International Commission on Nonionizing Radiation Protection.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

#### **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.

#### **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.

Also, if using your phone while driving, please:

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### SAFETY AND WARRANTY

- Give full attention to driving. Driving safely is your first responsibility.
- Use hands-free operation, if available.
- Pull off the road and park before making or answering a call, if driving conditions so require.

If you must use the phone while driving, please use one-touch, speed dialing, and auto answer modes. An airbag inflates with great force.

Do not place objects, including both installed or portable wireless equipment, in the area over the airbag 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 may lead to serious personal injury and possible property damage.

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

#### **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. Persons with pacemakers:

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

# SAFETY AND WARRANTY

- 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).

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

SAFETY AND WARRANTY

#### 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.

Turn your phone OFF in healthcare 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.

#### OTHER SAFETY GUIDELINES

#### **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.

SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

#### **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,

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

### SAFETY AND WARRANTY

dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle's engine.

#### **PRECAUTIONS**

Your Handheld Portable Telephone is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) AC Adaptor (2) Battery and (3) Product Using Battery.

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 this equipment in an extreme environment where high temperature or high humidity exists.
- DO NOT abuse the equipment. Avoid striking, shaking or shocking. When not using, lay down the unit to avoid possible damage due to instability.

#### SAFETY INFORMATION FOR WIRELESS HANDHELD PHONES

SAFETY INFORMATION FOR FCC RF EXPOSURE

# SAFETY AND WARRANTY

- 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.
- DO NOT short-circuit the battery terminals with metal items etc.



#### WARNING

- This product contains a chemical known to the State of California to cause cancer.
- This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

# WARNING! READ THIS INFORMATION BEFORE USING

#### **CAUTIONS**

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.

### SAFETY INFORMATION FOR FCC RF EXPOSURE

#### **SAR INFORMATION**

# SAFETY AND WARRANTY

#### **BODY-WORN OPERATION**

This device was tested for typical bodyworn operations with the back of the phone kept 2.0 cm. from the body.

The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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



# 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.

#### SAR INFORMATION

#### SAR INFORMATION

### SAFETY AND WARRANTY

The exposure standard for wireless mobile phones employs a unit measurement known as the Specific Absorption Rate, or SAR. set by the FCC is 1.6 W/kg. \* Tests for The SAR limit 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 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.

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 1.13 W/Kg and when worn on the body, as described in this user guide, is 0.286 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 SAR testing for Body-worn operation was performed from a distance of a 20mm separation. The User's Manual indicates that any holsters/clips used with this device should contain no metallic components and should maintain the specified separation distance, or else otherwise may violate FCC RF Exposure limits.

**SAR INFORMATION** 

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 PP4EZ2.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at http://www.wow-com.com.

\* 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 sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.

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

# SAFETY AND WARRANTY

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.

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

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.

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

# SAFETY AND WARRANTY

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 hearing 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.

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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
- Gallaudet University, RERC http://tap.gallaudet.edu/DigWireless. KS/DigWireless.htm
- Self Help for Hard of Hearing People Inc. [SHHH] www.hearingloss.org/hat/ TipsWirelessPhones.htm

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 The Hearing Aid Compatibility FCC Order http://hraunfoss.fcc.gov/edocs\_ public/attachmatch/ FCC-03-168A1.pdf

FDA CONSUMER UPDATE

SAFETY AND WARRANTY



U.S. FOOD AND DRUG ADMINISTRATION - CENTER FOR DEVICES AND RADIOLOGICAL HEALTH CONSUMER UPDATE ON WIRELESS PHONES

### 1. 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.

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They also emit very low levels of RF when in the stand-by 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.

# 2. 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

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 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 inter-agency 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 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 subject of the safety questions discussed in this document

### 3. What kinds of phones are the subject of this update?

The term "wireless phone" refers here to hand-held wireless phones with built-in antennas, often called "cell," "mobile," or "PCS" phones.

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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 far below the FCC safety limits.

# 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 predisposed 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.

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Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neu-roma, 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?

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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 FMF 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 CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

7. How can I find out how much radiofrequency energy exposure I can get by using my wireless phone?

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit radiofrequency energy (RF) exposures. FCC established these guidelines in consultation with FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless telephones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineering (IEEE) and the National

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Council on Radiation Protection and Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects. Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (http://www.fcc.gov/oet/rfsafety) gives directions for locating the FCC identification number on your phone so you can find your phone's RF exposure level in the online listing.

8. What has FDA done to measure the radiofrequency energy coming from wireless phones?

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the radiofrequency energy (RF) exposure from wireless phones and other wireless handsets with the participation

and leadership of FDA scientists and engineers. The standard, "Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques," sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissuesimulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

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# 9. 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.

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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.

### 10. 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.

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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

# 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).

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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 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.

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### 12. Where can I find additional information?

For additional information, please refer to the following resources:

- FDA web page on wireless phones (http://www.fda.gov/cdrh/phones/ index.html)
- Federal Communications Commission (FCC) RF Safety Program (http://www.fcc.gov/oet/rfsafety)
- International Commission on Non-Ionizing Radiation Protection (http:// www.icnirp.de)
- World Health Organization (WHO) International EMF Project (http://www. who.int/emf)
- National Radiological Protection Board (UK) (http://www.nrpb.org.uk/)

### PROTECT YOUR WARRANTY

# SAFETY AND WARRANTY

Read your Warranty carefully, with the special consideration to paragraph seven of the Limited Warranty for your unit.

"Warranty does not apply to... or to any product or part thereof which has suffered through alteration... mishandling, misuse, neglect or accident".

Many companies are making look alike accessories and in some cases. promoting that their product is equal to or better than the UTStarcom product. Be careful. Some of these products may not be compatible to use with your UTStarcom product and may damage the unit or cause it to malfunction. If service is required on your unit and it is determined that a non-UTStarcom accessory has created the problem with your unit, the Warranty will not apply. In addition, if the unit has already suffered irreversible damage by reason of a noncompatible accessory, the Warranty will be voided.

### PROTECT YOUR WARRANTY

To protect your Warranty, use only compatible accessories which cannot damage or interfere with the functioning of your UTStarcom product.

IN USA: UTStarcom Personal

Communications 555 Wireless Blvd.

Hauppauge, NY 11788

(800) 229-1235

IN CANADA: UTStarcom Canada

Company

5535 Eglinton Avenue

West

Suite# 234

Toronto, ON M9C 5K5

(800)465-9672.

### AVOID POTENTIAL HEARING LOSS.

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Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds and Bluetooth® or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing. Individual susceptibility to noise-induced hearing loss and other potential hearing problems varies

The amount of sound produced by a portable audio device varies depending on the nature of the sound, the device, the device settings and the headphones.

AVOID POTENTIAL HEARING LOSS.

You should follow some commonsense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise.
- Limit the amount of time you listen.
   As the volume increases, less time is required before your hearing could be affected.

### AVOID POTENTIAL HEARING LOSS.

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- Avoid using headphones after exposure to extremely loud noises, such as rock concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

American Academy of Audiology 11730 Plaza American Drive, Suite 300 Reston, VA 20190

Voice: (800) 222-2336 Email: info@audiology.org Internet: www.audiology.org

AVOID POTENTIAL HEARING LOSS.

### 12 MONTH LIMITED WARRANTY

# SAFETY AND WARRANTY

**National Institute on Deafness and Other** 

Communication Disorders National Institutes of Health 31 Center Drive, MSC 2320 Bethesda, MD USA 20892-2320

Voice: (301) 496-7243 Email: nidcdinfo@nih.gov

Internet: http://www.nidcd.nih.gov/

health/hearing

National Institute for Occupational Safety and Health

Hubert H. Humphrey Bldg. 200 Independence Ave., SW Washington, DC 20201 Voice: 1-800-35-NIOSH (1-800-356-4674) Internet: http://www.cdc.gov/niosh/topics/

noise/default html

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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.

### 12 MONTH LIMITED WARRANTY

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;

### 12 MONTH LIMITED WARRANTY

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(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.

### 12 MONTH LIMITED WARRANTY

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.

### 12 MONTH LIMITED WARRANTY

# SAFETY AND WARRANTY

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.

### 12 MONTH LIMITED WARRANTY

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.

IN USA: UTStarcom Personal

Communications 555 Wireless Blvd. Hauppauge, NY 11788

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IN CANADA: UTStarcom Canada

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West

Suite# 234

Toronto, ON M9C 5K5

(800)465-9672.

#### U.S.A.

# 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.