SGH-x497 Series

PORTABLE Tri/Dual-Mode

TELEPHONE

User Guide

Please read this manual before operating your phone, and keep it for future reference.

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Table of Contents

Section 1: Getting Started 9
Activating Your Phone 10
Switching On or Off the Phone 14
Setting Up Your Voice Mail 15
Section 2: Understanding Your Phone 17
Features of Your Phone 18
Open View of Your Phone 18
Front View of Your Phone 19
Keys 19
Understanding the Display Screen 21
Section 3: Call Functions 23
Making a Call 24
Adjusting the Call Volume 26
Answering a Call 26
Call Log 27
Recent Calls 27
Silent Mode 32
Selecting Functions and Options 32
Options During a Call 34
Section 4: Menu Navigation 41
Menu Navigation 42
Navigation key shortcuts 43
In Use Menu Outline 44
Menu Outline 45
Section 5: Entering Text 57
Changing the Text Entry Mode 58
Using T9 Mode 60
Using Alphabet Mode 61
Keys 62

Entering Symbols 63
Using Numbers 63
Section 6: Understanding Your Address Book 65
Adding a New Address Book Entry 66
Finding an Address Book Entry 71
Editing an Existing Address Book Entry 72
Dialing a Number from Address Book 72
Dialing a Number from the SIM Card 72
Speed Dialing 73
Copy All to Phone 75
Delete All 75
Own Number 76
Group Setting 77
Memory Status 78
Service Dialing Number 78
Section 7: Messaging 81
Type of Messages 82
Using Instant Messenger 82
Text Messages 83
Multimedia Message 88
Browser Message 94
Using Message Templates 94
Broadcast Messages (SIM Dependent) 95
Chat 95
Settings 95
Checking Memory Status 97
Section 8: Changing Your Settings 99
Time & Date 100
Phone Settings 101
Display Settings 103
Sound Settings 105
Network Services 108

Security Settings 109
Resetting Your Phone 112
Section 9: WAP 113
Launching the WAP Browser 114
Access a WAP Site 114
Navigating the WAP Browser 115
Using Favorites 117
Downloading Multimedia Files 119
Clearing the Cache 119
Section 10: Personal Organizer 123
Alarms 124
Using Organizer 126
Using the Calendar 129
Using the To Do List 133
Using the Calculator 136
Record Audio 137
Using Unit Conversion 141
Using the Timer 142
Stopwatch 142
World Time 142
Section 11: Network Services 145
Network Services 146
Call Forwarding 146
Call Waiting 147
Network Selection 148
Caller ID 149
Section 12: Games 151
Shop Games 152
My Games 152
Settings 152
Memory Status 153

Section 13: Health and Safety Information ... 155
Health and Safety Information 156
Consumer Information on Wireless Phones 158
Road Safety 168
Operating Environment 170
Using Your Phone Near Other Electronic Devices 170
Potentially Explosive Environments 172
Emergency Calls 173
FCC Notice and Cautions 174
Other Important Safety Information 175
Product Performance 176
Availability of Various Features/Ring Tones 177
Battery Standby and Talk Time 177
Battery Precautions 178
Care and Maintenance 179
Section 14: Warranty Information 181
Standard Limited Warranty 182
Intellectual Property Statement 188
Samsung Telecommunications America (STA), L.P. 189
Index 191

Section 1: Getting Started

Topics Covered

- Activating Your Phone
- Switching On or Off the Phone
- Setting Up Voicemail

This section allows you to start using your phone by activating your service and setting up your voice mail.

Activating Your Phone

When you subscribe to a cellular network, you are provided with a plug-in SIM card loaded with your subscription details, such as your PIN, any optional services available, and many others.

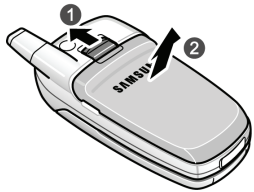
Installing the SIM Card

Important! The plug-in SIM card and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting, or removing the card.
Keep all SIM cards out of reach of small children.

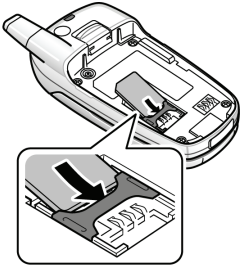
If necessary, switch off the phone by holding down the key until the power-off image displays.

Remove the battery. To do so:

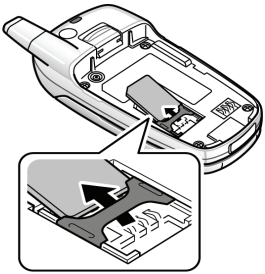
1. Slide the battery lock toward the top of the phone and hold it in that position.
2. Lift the battery away, as shown.



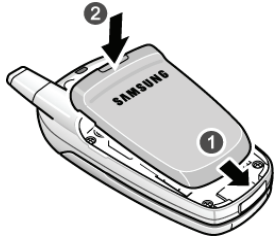
3. Slide the SIM card into the SIM card socket so that the card locks into place. Make sure the gold contacts of the card face into the phone.



Note: When you need to remove the SIM card, slide it, as shown, and take it out of the socket.



4. Place the battery so that the tabs on the end align with the slots at the bottom of the phone.



5. Press the battery down until it clicks into place. Make sure that the battery is properly installed before switching on the phone.

Charging a Battery

Your phone is powered by a rechargeable Li-ion battery. A travel adapter comes with your phone for charging the battery. Use only approved batteries and chargers. Ask your local Samsung dealer for further details.

You can use the phone while the battery is charging, but this causes the phone to charge more slowly.

Note: You must fully charge the battery before using your phone for the first time. A discharged battery recharges fully in approximately 200 minutes.

---

1. With the battery in position on the phone, plug the connector of the travel adapter into the jack at the bottom of the phone.

2. Plug the adapter into a standard AC wall outlet.
3. When charging is finished, unplug the adapter from the power outlet and disconnect it from the phone by pressing the buttons on both sides of the connector and pulling the connector out.

Note: You must unplug the adapter before you remove the battery from the phone during charging; otherwise, the phone could be damaged.

Low Battery Indicator

When the battery is weak and only a few minutes of talk time remain, a warning tone sounds and the "Warning Low Battery" message repeats at regular intervals on the

display. When this happens, your phone turns off the backlight to conserve the remaining battery power.

When the battery level becomes too low, the phone automatically turns off.

Switching On or Off the Phone

1. Open the phone.
2. Press and hold the key until the phone switches on.
3. If the phone asks you to enter the phone password, enter the password and press the **OK** soft key or the key.

Note: Password registration will be done by the user. Users will input the first password.

4. If the phone asks for a PIN, enter the PIN and press the **OK** soft key or the key. For further details, see "PIN Check" on page 109.

   The phone searches for your network and after finding it, the Idle screen appears. Now, you can make or receive calls.

Note: The display language is preset to English at the factory. To change the language, use the Language menu. See "Language" on page 101. When you wish to switch off the phone, press and hold the key until the power-off image displays.

Setting Up Your Voice Mail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your phone is activated.

To set up your voicemail:

1. Press and hold 1.
2. Follow the system prompts to:
   - Create your pass code
   - Record your greeting
   - Record your name announcement

Accessing Your Voice Mail

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Highlight **Recent Calls** and press the key.
3. Highlight **Voice mail** and press the key.
4. Highlight **Connect to Voice Mail** and press the key. Your phone dials the specified voice mail number.
5. When connected, follow the voice prompts to access messages.

To access you voice mail from your keypad, use the following steps:

1. Open the phone to access your keypad.
2. From an Idle screen, press and hold the 1 key.
3. Follow the voice mail prompts to access messages.

Changing the Voice Mail Number

Your SIM card gives you default service number of the voice mail center. However, you may need to change the number. Use the following procedures to change your voice mail number.

1. In Idle mode, press the **Menu** soft key to access the Menu mode.
2. Highlight **Recent Calls** and press the key.
3. Highlight **Voice mail** and press the key.
4. Highlight **Voice Server Number** and press the key. Highlight **Voice Server 1** and press the **Select** soft key or the key. The following options appear in the display.

- Edit Number: allows you to edit voice mail number.
- Edit Name: allows you to change voice mail number name.
- Delete: deletes voice mail number.

5. Highlight **Edit Number** and press the **Select** soft key or key to change the number. Enter new number.
6. Press the **OK** soft key to save the update.
7. Press the key to return to Idle mode.

Section 2: Understanding Your Phone

Topics Covered

- Features of Your Phone
- Open View of Your Phone
- Front View of Your Phone
- Keys
- Understanding the Display Screen

This section outlines some key features of your phone. It also displays the screen and the icons that are displayed when the phone is in use.

Features of Your Phone

Your phone is lightweight, easy-to-use and offers many significant features. The following list outlines a few of the features included in your phone.

User friendly, menu driven access to features and options.

- Instant Messaging capability
- Multimedia capability
- Personal Assistant feature provides calendar, to-do list, alarms, calculator, and currency exchange.

Open View of Your Phone

The following illustrations show the main elements of your phone:

Section 2

Front View of Your Phone

Keys

The following list correlates to the from and rear illustrations.

1. The headset jack is used for the hands-free headset.
2. Performs the functions indicated by the screen text on the bottom line of the display.
3. Makes or answers a call.

   In Idle mode, recalls the last number dialed or received when held down.
   In Menu mode, selects a menu function or stores information that you have entered, such as a name in the phone or SIM memory.
4. During a call, adjusts the earpiece volume.

   With the phone closed, you can set up or cancel "Silent mode" by holding down the volume key, located on the left side of the phone.
5. Enters numbers, letters, and some special characters.

6. Enters the asterick [*] character for calling features. In text entry mode, press to change the character input type.
7. This connector is used to plug in the charging accessories.
8. The microphone used during phone calls and voice memo recordings.
9. Enters the pound [#] character for calling features. In text entry mode, press to enter a space
10. Deletes characters from the display.

    In Menu mode, returns you to the previous menu level.

    When you hold down C key, you can access New memo in Organize menu directly.
11. Ends a call. Also switches the phone on and off when held down.
    In Menu mode, cancels your input and returns the phone to Idle mode.
12. In Idle mode, launches the WAP (Wireless Application Protocol) browser.
    In Menu mode, selects the highlighted menu options.
13. In Menu mode, use to scroll through the menus and Phone book.

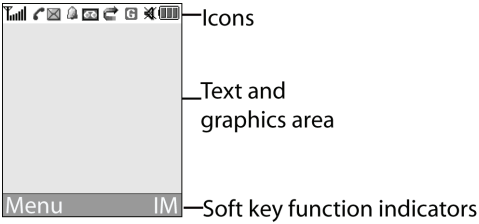
    In Idle mode, the Down key allows you to access the **Address Book** menu directly.

    When entering text, moves the cursor to the left or right, depending on which side you push.
14. Display area where text and graphics are displayed.

15. The earpiece is used to listen to audio from your phone.
16. The antenna is used to obtain reception.
17. The external display shows the received signal strength, the phone battery level, the date and time.

Understanding the Display Screen

The display has 3 areas:



Icons

Shows the received signal strength. The greater the number of bars, the stronger the signal.

Appears when a new text message has been received.

Appears when a new voice mail has been received.

Appears when a new multimedia message has been received.

Appears when you set an alarm to ring at a specified time. For details, see page "Alarms" on page 124.

Appears when you are out of your service area.

Appears when a call is in progress.

Appears when you are connected to a WAP service.

Appears when the Call Forwarding feature is active. For details, see page "Call Forwarding" on page 146.

Appears when you are connected to the GPRS network.

Appears when Silent mode is active or you set the phone to vibrate when you receive a call.

Appears when Mute mode is active.

Shows the level of your battery. The more bars you see, the more power you have remaining.

Backlight

A backlight illuminates the display and the keypad. When you press any key or open the phone, the backlight comes on. It goes off when no keys are pressed within a given period of time, depending on the setting in the **Backlight Time** menu. The display turns off after one minute to conserve battery power.

To specify the length of time the backlight is active, set the **Back light** menu.

External Display

Your phone has an external display on the front of the phone. It indicates when you have an incoming call or message. It also alerts you at a specified time when you have set an alarm. The backlight turns on and the corresponding icon appears on the external display.

When you close the phone, the display shows the current time on a digital clock.

Section 3: Call Functions

Topics Covered

- Making a Call
- Adjusting the Call Volume
- Answering a Call
- Call Log
- Recent Calls
- Silent Mode
- Selecting Functions and Options
- Options During a Call

This section allows you to make or answer a call. It also includes the features and functionality associated with making or answering a call.

Making a Call

When the idle screen displays, enter the area code and phone number, and press the key.

Note: When you activate the Auto redial option in the Extra settings menu, the phone will automatically redial up to 10 times when the person does not answer the call or is already on the phone. See page "Extra Settings" on page 102 for further details.

Making an International Call

1. Press and hold the key. The **+** character appears.
2. Enter the country code, area code, and phone number and press the key.

Correcting the Number

1. To clear the last digit displayed, press the key.
2. To clear any other digit in the number, press the **Left** or **Right** key until the cursor is immediately to the right of the digit to be cleared. Press the key.
3. To clear the whole display, press and hold the key.

Ending a Call

When you want to finish your call, briefly press the key.

Redialing the Last Number

The phone stores the numbers of the calls you've dialed, received, or missed if the call recipient or caller is identified. See "Caller ID" on page 149 for further details.

To recall any of these numbers:

1. If you have typed characters on the display, press the key to return to Idle mode.
2. Press the key to display a list of the most recent numbers used in the order you dialed or received them.
3. Use the **Up** and **Down** keys to scroll through the numbers until the number you want highlights.
4. To dial the number, press the key.

   Before you dial the number, press the **Options** soft key to display the following options:

- To see details of the number, press the **Options** soft key and select **Details**. Press the **Select** soft key or the key.
- To call back the number, press the **Options** soft key and select **Call back**. Press the **Select** soft key or the key. The number is dialed.
- To save the number to your phone or SIM, press the **Options** softkey and select **Paste**. Press the **Select** soft key or the key.
- To send a text or picture message to the number, press the **Options** soft key and select **Send Message**. Press the **Select** soft key or the key.
- To delete the number, press the **Options** soft key and select **Delete**. Press the **Select** soft key or the key.
- To delete all of the numbers, press the **Options** soft key and select **Delete all**. Press the **Select** soft key or the key.

Making a Call from the Address Book

You can store phone numbers that you use regularly on the SIM card or in the phone's memory. These entries are collectively called Address book.

Once you have stored a number in the Address Book, you can dial it by pressing a few keys. You can also assign your most frequently-used numbers to number keys using the Speed Dial feature.

For further details about the Phone book feature, see "Finding an Address Book Entry" on page 71.

Adjusting the Call Volume

During a call, if you want to adjust the earpiece volume, use the Volume keys on the left side of the phone.

Press the ▲ key to increase the volume level and the ▼ key to decrease the level.

Answering a Call

When somebody calls you, the phone rings and displays the incoming call image.

The caller's phone number, or name if stored in Phone book, displays.

1. If necessary, open the phone. Press the key or the **Accept** soft key to answer the incoming call.

   If the **Anykey answer** option in the **Extra settings** menu is activated, you can press any key to answer a call except for the key and the **Reject** soft key.

   If the **Open to Answer** option in the **Extra settings** menu is activated, you can answer the call simply by opening the phone.

Note: To reject an incoming call, press and hold the Volume keys on the left side of the phone before opening the phone, or press the **Reject** soft key or key.

2. End the call by closing the phone or pressing the key.

Note: You can answer a call while using the Phone book or menu features. After ending the call, the phone returns to the function screen you were using.

Call Log

All made, received and missed calls are listed in the Call Log.

1. To access the Call Log option, press the key. A list of calls displays.
2. Press the **Options** soft key to get Details, Call Back, Paste, Send Message, or Delete the calls.
3. To place a call press the key.

Recent Calls

In this menu, you can view missed calls, call received, and calls made.

Viewing Missed Calls

When you are unable to answer a call for any reason, you can find out who is calling you, if this service is available, so that you can call the person back.

The number of calls you have missed displays on the idle screen immediately after a call is missed.

To view a missed call immediately:

1. If the phone is closed, open the phone.
2. Press the **Missed** soft key.

The number corresponding to the most recent missed call displays, if available.

3. To scroll through the missed calls, press the **Up** or **Down** key.
4. To call the number displayed, press the key.

Viewing Calls Received

Your phone retains information about the last 20 incoming calls and stores them in the Calls Received log. You can review the Calls Received log for the time and date of the call, as well as other information.

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Recent Calls** and then highlight **Calls Received** and press the **Select** soft key or the key. Your list of **Calls Received** appear in the display.
3. Use the **Up** or **Down** Navigation key to highlight a call, then press the key to details about your call.
4. Press the **Options** soft key to display the following options:

- Call Back: calls the selected number.
- Paste: saves the number to your phone or SIM.
- Send Message: allows you to send a SMS or Multimedia message to the specified number.
- Delete: erases the selected call from the Calls Made log.

- Delete All: erases the entire Calls Made log.

5. Use the **Up** or **Down** Navigation key to highlight an option.
6. Press the key to perform the option's function.

Viewing Calls Made

Your phone retains information about the last 20 outgoing calls and stores them in the Calls Made log. You can review the Calls Made log for the time and date of the call, as well as other information.

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Recent Calls** and then highlight **Calls Made** and press the **Select** soft key or the key. Your list of **Calls Made** appear in the display.
3. Use the **Up** or **Down** Navigation key to highlight a call, then press the key to details about your call.
4. Press the **Options** soft key to display the following options:

- Call Back: calls the selected number.
- Paste: saves the number to your phone or SIM.
- Send Message: allows you to send a SMS or Multimedia message to the specified number.
- Delete: erases the selected call from the Calls Made log.
- Delete All: erases the entire Calls Made log.

5. Use the **Up** or **Down** Navigation key to highlight an option.

6. Press the key to perform the option's function.

Voice Mail

See "Accessing Your Voice Mail" on page 15 for more information.

Delete All

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Recent Calls** and then highlight **Delete All** and press the **Select** soft key or the key. The following selections appear in the display.

- All Calls: deletes all calls.
- Missed Calls: deletes Missed Calls.
- Calls Received: deletes Calls Received.
- Calls Made: deletes Calls Made.

3. Press the **Up** or **Down** Navigation key to highlight the **Delete** option.
4. Press the **Select** soft key or the key.

Note: A check mark displays next to the log(s) to be deleted.

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5. Press the **OK** soft key.
6. To confirm deletion, press the **Yes** soft key or the **No** key to return.

Call Time

Call Time allows you to view the duration of your Last Call, Total Made, and Total Received during the life cycle of your phone. Call Time is not for billing purposes.

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Recent Calls** and then highlight **Call Time** and press the **Select** soft key or the key. The options listed appear in the display.

- Last Call: view the duration of your last call.
- Total Made: view the duration of the Calls Made.
- Total Received: view the duration of the total of your Calls Received.
- Life time: view the duration of all calls on your phone since activation (Life time timers cannot be erased).
- Reset Timers: resets timer.

Press the number of the option you wish to enter, or use the navigation key to highlight the option and press the **Select** soft key or the key.

Data Volume

When using WAP browsing in GPRS mode, Data Volume tracks kilobytes.

Data Call Time

When using WAP browsing and performing CSD call, Data Call Time tracks the

Silent Mode

Silent mode is convenient when you wish to stop the phone from making noise, in a theater for example.

In Idle mode, press and hold the # key until the "Silent Mode Activated" message and the Vibration icon (🔇) display.

In Silent mode, instead of sounds, your phone will vibrate, or flash its light, depending on the function and the situation.

To exit and reactivate the previous sound settings, press and hold the # key again until "Silent Mode Deactivated" appears. The Vibration icon (🔇) no longer displays.

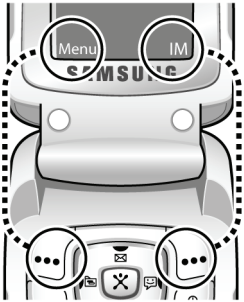
Selecting Functions and Options

Your phone offers a set of functions that allow you to customize it. These functions are arranged in menus and sub-menus, accessed using the two soft keys. Each menu and sub-menu allows you to view and alter the settings of a particular function.

Soft Keys

The roles of the soft keys vary depending on the function you are currently using; the labels on the bottom line of the display just above each key indicate their current role.

The following diagram shows the soft key role while in idle mode.



Selecting Options

To view the various functions and options available and to select the one you want:

1. Press the appropriate soft key.
2. To select the function displayed or the option highlighted, press the **Select** soft key or the key.
3. To view the next function or highlight the next option on a list, press the **Down** Navigation key.
4. To move back to the previous function or option on a list, press the **Up** Navigation key.
5. To move back up one level in the menu structure, press the key.
6. To exit the menu structure without changing the settings, press the key.

In some functions, you may be asked for a password or PIN. Enter the code and press the **OK** soft key or the key.

When you access a list of options, your phone highlights the currently active option. If, however, there are only two options, such as **On/Off** or **Enable/Disable**, your phone highlights the option that is not currently active, so that you can select it directly.

Options During a Call

Your phone provides a number of control functions that you can use during a call.

Using the Speakerphone

While on a call, you can use your Speakerphone by following these steps:

1. Press **Options** soft key.
2. Highlight **Loud Spkr On** and press the **Select** soft key.
3. To turn the **Loud Spkr Off**, press **Options** and select the **Loud Spkr off** and press the **Select** soft key.

Putting a Call on Hold

You can place the current call on hold whenever you want. You can make another call while you have a call in progress if your network supports this service.

To place a call on hold, press the **Options** soft key. Highlight **Hold** and press the **Select** soft key or the key. You can reactivate the call, by pressing the **Resume** soft key.

To make a call while you have a call in progress:

1. Enter the phone number that you wish to dial or look it up in the Address Book.
2. Press the key to dial the second call.

The first call is automatically put on hold.

Or

1. Put the current call on hold by pressing the **Hold** soft key.
2. Make the second call in the normal way.

When you have an activate call and a call in hold, you may switch between the two calls, changing the one on hold to activate and placing the other on hold.

To switch between the two calls, simply press the **Swap** soft key.

The current call is placed on hold and the call on hold is reactivated so that you can continue conversing with that person.

When you want to finish, end each call normally by pressing the key.

Switching off the Microphone (Mute)

You can temporarily switch your phone's microphone off, so that the other person cannot hear you.

Example: You wish to say something to person in the room, but do not want the person on the phone to hear you.

To switch the microphone off temporarily:

1. Press the **Mute** soft key.
2. The other person can no longer hear you.

To switch the microphone back on:

1. Press the **Unmute** soft key.
2. The other person can hear you again.

Muting or Sending Key Tones

These options allow you to turn the key tones off or on. If the **Mute keys** option is selected, your phone does not transmit the DTMF (Dual Tone Multi-Frequency) tones of the keys, which allows you to press keys without hearing annoying key tones during a call.

Note: To communicate with answering machines or computerized telephone systems, the **Send keys** option must be selected.

Searching for a Number in Address Book During a Call

You can search for a number in Address Book during a call.

1. Press the **Options** soft key or the key.
2. Press the **Down** key to highlight the **Address Book** option.
3. Press the **Select** soft key or the key.

The Phone book entries are listed.

4. Enter the name that you wish to find.
5. If you enter the first few letters of the name, the Phone book entries are listed starting with the first entry matching your input.
6. To view the highlighted entry, press the **View** soft key.

For further details about the Phone book feature, see "Finding an Address Book Entry" on page 71.

Call Waiting

You can answer an incoming call while you have a call in progress, if this service is supported by the network and you have set the Call waiting menu to Activate. You are notified of an incoming call by a call waiting tone.

To answer a call while you have a call in progress:

1. Press the key to answer the incoming call. The first call is automatically put on hold.
2. To switch between the two calls, press the **Swap** soft key.

To end a call on hold, press the **Options** soft key or the key and select the **End held** call option.

To end the current call, press the key.

Making a Multi-Party Call

A multi-party call is a network service that allows up to six people to take part simultaneously in a multi-party or conference call.

For further details about subscribing to this service, contact your service provider.

Setting up a Multi-Party Call

1. Call the first participant in the normal way.
2. Call the second participant in the normal way. The first call is automatically put on hold.

3. To join the first participant to the multi-party call, press the **Options** soft key or the key and select **Join**. Press the **OK** soft key or the key.
4. To add a new person to the multi-party call, call the new person in the normal way and then press the **Options** soft key or the key. Select the **Join** option and press the **OK** soft key or the key.

You can add incoming callers by answering the call and pressing the **Options** soft key or the key, and selecting **Join**. Repeat as required.

Having a Private Conversation With One Participant

1. Press the **Options** soft key or the key and choose the **Select** one option. Press the **OK** soft key or the key.

   The list of call participants appears.
2. Highlight a person by pressing the **Up** or **Down** key, and press the **Select** soft key, the key, or the key.
3. When the **Private** option highlights, press the **OK** soft key or the key.

   Now you can talk privately to that person. The other participants can continue to converse with each other.
4. To return to the multi-party call, press the **Options** soft key or the key and select Conference. Press the **OK** soft key or the key.

   All of the multi-party call participants can now hear each other.

Dropping One Participant

1. Press the **Options** soft key or the key and choose the

Select one option. Press the **OK** soft key or the key.

The list of call participants appears.

2. Highlight a person by pressing the Up or Down key, and press the Select soft key, the key.
3. Press the **Down** key to select the **Remove** option and press the **OK** soft key or the key.

   The call with that participant ends, but you can continue to talk to the other participants.
4. When you want to end the multi-party call, close the phone or press the key.

Section 4: Menu Navigation

Topics Covered

- Menu Navigation
- Navigation Key Shortcuts
- In Use Menu Outline
- Menu Outline

This section explains the menu navigation for your phone. It also includes an outline of all the available menus associated with your phone.

Menu Navigation

You can tailor the phone's range of functions to your needs using menus and sub-menus. Menus and sub-menus can be accessed by scrolling using the Navigation keys or by using the shortcuts.

There are two way for accessing a menu option.

- Navigating through the list.
- Entering the shortcut number of the menu option.

Navigating through the List

1. In Idle mode, press the **Menu** soft key to access the main menus.
2. Scroll using the Navigation keys to reach a main menu, **Settings** for example. Press the **Select** soft key or the key to select the menu.
3. You can access them by scrolling using the **Up** and **Down** Navigation key and pressing the **Select** soft key or the key.
   If the menu that you have selected contains further options, repeat this step.
4. Select an option and press the **Select** soft key or the key to confirm the chosen setting

Using Shortcuts

The menu items, such as menus, sub-menus, and options, are numbered and can be accessed quickly by using their shortcut numbers. For the main menus, you can access any one of them by pressing the number keys (1 to 0) corresponding to their location on the screen.

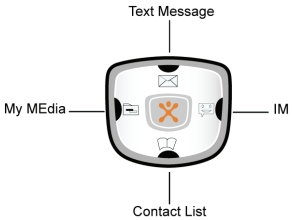
Example: Accessing the Language menu.

1. Press the **Menu** soft key.
2. Press the 9 key for **Settings**.
3. Press the 2 key for **Phone Settings**.
4. Press the 1 key for **Language**.
5. Press the 1 key for **Text Language**.

   The languages available display.

Navigation key shortcuts

Some applications can be launched by pressing one of the four navigation keys (see the illustration) while in the standby mode.



In Use Menu Outline

Your phone includes both a standby menu and an In-Use Menu. The In-Use Menu applies to when you are in a call. For more detail see "Options During a Call" on page 34.

1. While in a call press the **Options** soft key. The following options appear in the display:

- Loud Spkr On: turns the speaker phone on.
- Hold: allows you to place a caller on hold.
- New Call: allows you to make or accept another call.
- Address Book: accesses the Contact List.
- Text Message: allows you to send a text message to your caller.
- Mute Keys: allow you to turn the key tones off or on. If the Mute keys option is selected, your phone does not transmit the DTMF (Dual Tone Multi-Frequency) tones of the keys, which allows you to press keys without hearing annoying key tones during a call
- Send DTMF: send your phone number as tones (if you're the recipient of the call). Send the recipient's phone number as tones (if you're the originator of the call).

2. Use the **Up** or **Down** Navigation keys to highlight an option. Press the **Select** soft key to select the **In-Use Menu** of your choice.

Menu Outline

The following list shows the menu structure and indicates the number assigned to each option.

1. Recent Calls

1.1 Missed Calls

1.2 Calls Received

1.3 Calls Made

1.4 Voice Mail

1.4.1 Connect to Voice Mail

1.4.2 Voice Server Number

1.5 Delete All

1.6 Call Time

1.6.1 Last Call

1.6.2 Total Made

1.6.3 Total Received

1.6.4 Life time

1.6.5 Reset Timers

1.7 Data Volume

1.7.1 Recent Volume

1.7.2 Total Volume

1.7.3 Reset Volume

1.8 Data Call Time

1.8.1 Recent Time

1.8.2 Total Time

1.8.3 Reset Timers

2. Messaging

2.1 IM

2.2 Text Messages

2.2.1 Create

2.2.2 Inbox

2.2.3 Outbox

2.2.4 Delete All

2.3 Multimedia Message

2.3.1 Create

2.3.2 Inbox

2.3.3 Outbox

2.3.4 Draft

2.3.5 Delete All

2.4 Browser Messages

2.4.1 Inbox

2.4.2 Setting

2.4.3 Delete All

2.5 Templates

2.6 Broadcast Messages*

2.7 Chat

2.8 Settings

2.8.1 Text Message

2.8.1.1 Service Center

2.8.1.2 Validity Period

2.8.1.3 Message Type

2.8.1.4 Reply Path

2.8.1.5 Delivery Report

2.8.1.6 Character Support

2.8.2 Multimedia Message

2.8.2.1 Send Settings

2.8.2.1.1 Priority

2.8.2.1.2 Validity Period

2.8.2.1.3 Delivery After

2.8.2.1.4 Delivery Report

2.8.2.1.5 Read Reply

2.8.2.2 Receive Settings

2.8.2.2.1 Msg. Reception

2.8.2.2.2 Anonymous Reject

2.8.2.2.3 Ads Reject

2.8.2.2.4 Report Allowed

2.8.2.3 Multimedia Message Profiles

2.8.2.3.1 Current Profile

2.8.2.3.2 Profile Setting

2.9 Memory Status

2.9.1 Text Messages

2.9.2 Multimedia Message

3. Games & Applications

3.1 Games

3.1.1 Shop Games

3.1.2 My Games

3.1.3 Settings

3.1.3.1 APN

3.1.3.2 Login ID

3.1.3.3 Password

3.1.3.4 DNS Settings

3.1.4 Memory Status

3.2 Alarm

3.3 Organizer

3.3.1 New Memo

3.3.2 Calendar

3.3.3 To Do List

3.4 Calculator

3.5 Record Audio

3.5.1 Record

3.5.2 Recorded Audio

3.5.3 Delete All

3.5.4 Settings

3.5.4.1 Recording Time

3.5.4.2 Volume

3.5.4.3 Default Name

3.5.5 Memory Status

3.6 Unit Conversion

3.6.1 Length

3.6.2 Weight

3.6.3 Volume

3.6.4 Area

3.6.5 Temperature

3.7 Timer

3.8 Stopwatch

3.9 World Time

4. MEdia Mall

4.1 Shop Ringtones

4.2 Shop Games

4.3 Shop Graphics

4.4 Shop Multimedia

4.5 Shop Applications

4.6 MEdia Home

5. MEdia Net

5.1 MEdia Net Home

5.2 Favorites

5.3 Go to URL

5.4 Browser Profiles

5.4.1 Current Profile

5.4.2 Profile Settings

5.5 Clear Cache

6. IM

7. My MEdia

7.1 Graphics

7.1.1 Shop Graphics

7.1.2 Downloaded Graphics

7.2 Audio

7.2.1 Shop Ringtones

7.2.2 Downloaded Ringtones

7.2.3 Record Audio

7.2.4 Recorded Audio

7.3 Delete

7.3.1 Graphics

7.3.2 Audio

7.4 Memory Status

8. Address Book

8.1 Contact List

8.2 FDN List

8.3 New Entry

8.3.1 Phone

8.3.2 SIM

8.3.3 SIM (FDN)

8.4 Speed Dial

8.5 Copy All to Phone

8.6 Delete All

8.7 Own Number

8.7.1 Voice Line 1

8.7.2 Voice Line 2

8.7.3 Data

8.7.4 Fax

8.8 Group Setting

8.8.1 Family

8.8.1.1 Ringtone

8.8.1.2 Edit Name

8.8.1.3 View Image

8.8.2 Friends

8.8.2.1 Ringtone

8.8.2.2 Edit Name

8.8.2.3 View Image

8.8.3 Partnership

8.8.3.1 Ringtone

8.8.3.2 Edit Name

8.8.3.3 View Image

8.8.4 Office

8.8.4.1 Ringtone

8.8.4.2 Edit Name

8.8.4.3 View Image

8.8.5 Other

8.8.5.1 Ringtone

8.8.5.2 Edit Name

8.8.5.3 View Image

8.9 Memory Status

8.0 Service Number

9. Settings

9.1 Time & Date

9.1.1 Set Time

9.1.2 Set Date

9.1.3 Time Format

9.1.4 Auto Update

9.2 Phone Settings

9.2.1 Language

9.2.1.1 Text Language

9.2.1.2 Input Mode

9.2.2 Greeting Message

9.2.3 Extra Settings

9.3 Display Settings

9.3.1 Wallpaper

9.3.1.1 Shop Graphics

9.3.1.2 Animations

9.3.1.3 Graphics

9.3.1.4 Text Position

9.3.1.5 Text Color

9.3.2 Skin

9.3.3 Backlight Time

9.3.4 Brightness Control

9.3.4.1 Main LCD

9.3.4.2 External LCD

9.3.5 Dialing Font Color

9.4 Sound Settings

9.4.1 Incoming Calls

9.4.1.1 Shop Ringtones

9.4.1.2 Default Ringtones

9.4.1.3 My Audio

9.4.1.4 Ring Volume

9.4.1.5 Alert Type

9.4.2 Keypad Tone

9.4.2.1 Default Keypad Tone

9.4.2.2 Volume

9.4.3 Message Tone

9.4.3.1 Text Message

9.4.3.1.1 Tone

9.4.3.1.2 Alert Type

9.4.3.1.3 Repetition

9.4.3.2 Multimedia Message

9.4.3.2.1 Tone

9.4.3.2.2 Alert Type

9.4.3.2.3 Repetition

9.4.4 Power On/Off

9.4.5 Silent Mode

9.4.6 Extra Tone

9.5 Network Services

9.5.1 Call Forwarding

9.5.2 Call Waiting

9.5.3 Network Selection*

9.5.4 Caller ID

9.6 Security

9.6.1 PIN Check

9.6.2 Change PIN

9.6.3 Phone Lock

9.6.4 Change Password

9.6.5 Privacy

9.6.6 SIM Lock

9.6.7 FDN Mode*

9.6.8 Change PIN2*

9.7 Reset Settings

9.7.1 All

9.7.2 Phone Settings

9.7.3 Display Settings

9.7.4 Sound Settings

*** Shows only if supported by your SIM card.**

Section 5: Entering Text

Topics Covered

- Changing the Text Input Mode
- Using T9 Mode
- Using Alphabet Mode
- Keys
- Using Symbols
- Using Numbers

This section outlines how to select the desired text input mode when entering characters into your phone. This section also describes how to use the T9 predictive text entry system to reduce the amount of key strokes associated with entering text.

Changing the Text Entry Mode

When using your phone, you will often need to enter text, such as when storing a name in the Address Book, creating your personal greeting or scheduling events on your calendar. You can enter alphanumeric characters by using your phone's keypad.

Your phone has the following text input modes:

ABC mode

This mode allows you to enter letters by pressing the key labeled with the letter you want. Press the key once, twice, three, or four times until it displays.

T9 mode

This mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more than one letter; for example, pressing the 5 jkl key can enter J, K, or L. However, the T9 mode automatically compares the series of keystrokes you make with an internal linguistic dictionary to determine the most likely word, thus requiring far fewer keystrokes than the traditional Alphabet mode.

Symbolic mode

This mode allows you to enter symbols, such as punctuation marks.

Number mode

This mode allows you to enter numbers.

Add Word

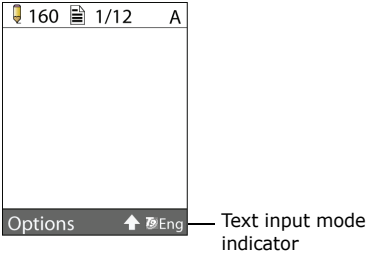
Allows you to add a word to message and to T9.

Language Select

Allows you to change the language being used in T9 input mode.

Changing the Text Input Mode

When you are in a field that allows characters to be entered, you will notice the text input mode indicator on the display.



1. To select change the text input mode, press the key.
2. Highlight the input option, and press the **Select** soft key or the key.
3. Choose from the following options:

- Eng: ABC mode
- Eng: T9 mode
- Symbolic
- Eng : Number
- Add Word
- Language Select

Using T9 Mode

T9 is a predictive text input mode that allows you to key in any character using single keystrokes. This text input mode is based on a built-in dictionary.

To enter a word in T9 mode:

1. When you are in T9 mode, start entering a word by pressing the 2 abc to 9 wxyz keys. Press each key only once for each letter.

   Example: To enter “Hello” press

4 ghi	3 def	5 jkl	5 jkl	6 mno
H	E	L	L	O

   The word that you are typing appears in the display. It may change with each key that you press.

2. Enter the whole word before editing or deleting the keystrokes.

3. When the word displays correctly, go to step 4.

   If the word doesn’t display correctly, press the 0 + key or the **Up** or **Down** key to display alternative word choices for the keys that you have pressed.

Example: Both “Of” and “Me” have the 6 mno and 3 def keys. The phone displays the most commonly used choice first.

---

4. Insert a space by pressing the # key and start entering the next word.

To add a new word into the T9 dictionary:

1. After pressing the keys corresponding to the word you want to add, press the 0+ key or the **Up** or **Down** key to display the alternative words.
2. When you press the 0+ key or the **Up** or **Down** key at the last alternative word, the display shows Add on the bottom line. Press the **Spell** soft key or the key.
3. If necessary, clear the word using the C key and enter the word you want to add using ABC mode. See page "Changing the Text Entry Mode" on page 58.
4. Press the **OK** soft key or the key.

   The word is added to the T9 dictionary and becomes the first word for the associated keypress series.

Note: This feature may not be available for some languages.

- To enter periods, hyphens, or apostrophes, press the 1 key. T9 mode applies grammar rules to ensure that correct punctuation is used.
- To shift case in T9 mode, use the * key. There are 3 cases: Initial capital, Capital lock, and Lower case.
- You can move the cursor by using the **Left** and **Right** keys. To delete letters, press the C key. Press and hold the C key to clear the display.

Using Alphabet Mode

To use the Alphabet Mode use the 2 abc to 9 wxyz keys to enter your text.

1. Press the key labeled with the letter you want:

- Once for the first letter
- Twice for the second letter
- And so on

2. Select the other letters in the same way.

Note: The cursor moves to the right when you press a different key. When entering the same letter twice or a different letter on the same key, just wait for a few seconds for the cursor to move to the right automatically, and then select the next letter.

Keys

1 . @ , – ? ! ’ : 1

2 abc A B C 2
a b c 2

3 def D E F 3
d e f 3

4 ghi G H I 4
g h i 4

5 jkl J K L 5
j k l 5

6 mno M N O 6
m n o 6

7 pqrs P Q R S 7
p q r s 7

8 tuv T U V 8
t u v 8

9 W X Y Z 9
w x y z 9

0 0

Entering Symbols

Symbol mode allows you to enter symbols by pressing the key labeled with the letter you want. When in a text message screen, press the soft key to access the Symbol mode. The Symbol screen displays the available symbols for each key. Use the **Up** or **Down** Navigation keys to cycle through all available symbols.

1. To select a symbol, press the corresponding number key.
2. To display more symbols, press the **Up** or **Down** Navigation key.
3. To clear the symbol(s), press the C key. When the input field is empty, this key returns the display to the previous mode.
4. To insert the symbol(s) into your message, press the **OK** soft key or the key.

Using Numbers

Number mode allows you to enter numbers by pressing the key labeled with the number you want. When in a text message screen, press the soft key to access the Number mode.

Section 6: Understanding Your Address Book

Topics Covered

- Adding a New Address Book Entry
- Finding an Address Book Entry
- Editing an Existing Address Book Entry
- Dialing a Number from the Address Book
- Dialing a Number from the SIM Card
- Speed Dialing
- Copy All to Phone
- Delete All
- Own Number
- Group Setting
- Memory Status
- Service Dialing Number

This section allows you to manage your daily contacts by storing their name and number in your Address Book. Address Book entries can be sorted by name, entry, or group.

Adding a New Address Book Entry

There are two ways to store a number:

- Using the **Save** soft key or the key in the idle mode
- Using the **New Entry** option in the **Address Book** menu

Storing a Number in Idle Mode

1. Enter the number you want to store and press the **Save** soft key.

Note: If you a mistake while entering a number, correct it using the key.

---

2. Select a **Save To** location, then press the **Select** soft key or the key.

   Three categories available;

   - Phone: allows you to save contact to your phone
   - SIM: allows you to save contact to your SIM
   - SIM (FDN): allows you to restrict your outgoing calls to a limited set of phone numbers.

Note: When you change phones, any numbers stored in your SIM card memory are automatically available with the new phone, whereas any numbers stored in the phone's memory will need to be re-entered.

---

3. Select an icon to identify the category in which the number is to be stored. Use the **Up** or **Down** Navigation key to highlight the type and press the **Select** soft key or the key.

   - Mobile: assigns the number entered to the Mobile entry.
   - Home: assigns the number entered to the Home entry.

- Office: assigns the number entered to the Office entry.
- Fax: assigns the number entered to the Fax entry.
- Other: allows you to enter more detailed information for the entry.

4. Enter a name to associate with the number.

   To use the **Entry Options** press the **Right** soft key. For further details about how to enter characters See "Section 5: Entering Text" on page 57

5. Press **OK** soft key or the key to store the name and number. After storing, the phone displays the phone number and name you just stored.
6. To dial the number, press the key.
7. To return to the idle screen, press the .

Storing a Number Using the New Entry Option

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Select **New Entry**.
3. Select a **Save To** location, then press the **Select** soft key or the key.

   Three available categories:

   - Phone: allows you to save contact to your phone
   - SIM: allows you to save contact to your SIM
   - SIM (FDN): allows you to restrict your outgoing calls to a limited set of phone numbers.

Note: When you change phones, any numbers stored in your SIM card memory are automatically available with the new phone, whereas any numbers stored in the phone's memory will need to be re-entered.

4. Select an icon to identify the category in which the number is to be stored. To select the category, press the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
   - Mobile: assigns the number entered to the Mobile entry.
   - Home: assigns the number entered to the Home entry.
   - Office: assigns the number entered to the Office entry.
   - Fax: assigns the number entered to the Fax entry.
   - Other: allows you to enter more detailed information for the entry.
   - Email: allows you to enter an e-mail address for the number entered.
5. Enter the number and press the **Save** soft key or the or the key.
6. Enter the contact name and press the **OK** soft key or the key.

   Press the **Options** soft key to display options menu. For more information see "Using Address Book Entry Options" on page 70.
7. To return to the Idle screen, press the key

Storing a Number to the SIM Memory

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.

2. Scroll to **New Entry** by pressing the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
3. Select **SIM** and press the **Select** soft key.
4. Enter a number you want to store and press the **Save** soft key or the key.
5. Enter a name and press the **OK** soft key or the key.

   For further details about how to enter characters, see ‘Section 5: Entering Text” on page 57.

   After storing, the phone displays the Address Book entry number you just created
6. Select the **SIM** memory location, using the alphanumeric keypad and press the **OK** soft key or the key.
7. Press the **Options** soft key to display options menu. For more information see "Using Address Book Entry Options" on page 70.
8. To return to the Idle screen, press the key.

Storing a Number to the SIM (FDN) Memory

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Scroll to **New Entry** by pressing the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
3. Select **SIM (FDN)** and press the **Select** soft key.
4. Enter your **PIN2 number** and press the **OK** soft key.
5. Enter a number you want to store and press the **Save** soft key or the key.
6. Enter a name and press the **OK** soft key or the key.

   For further details about how to enter characters, see "Create" on page 66.

   After storing, the phone displays the Address Book entry number you just created
7. Select the **SIM** memory location, using the alphanumeric keypad and press the **OK** soft key or the key.
8. Press the **Options** soft key to display options menu. For more information see "Using Address Book Entry Options" on page 70.
9. To return to the Idle screen, press the key.

Using Address Book Entry Options

While viewing any Address Book entry, press the **Left** soft key to use the options for the entry.

The following options are available:

- **Edit Number**: allows you to edit the number.

- **Edit Name**: allows you to edit the name.
- **Send Message**: allows you to send a message to the selected number.
- **Copy**: allows you to copy the number to another location. You can select the memory location, either SIM or Phone, and the location number.
- **Delete Entry**: allows you to delete the name and number from Address Book. You are asked to confirm that you wish to delete the name and number by pressing the **Yes** soft key.

Finding an Address Book Entry

You can store phone numbers and their corresponding names in your SIM card and phone's memories. They are physically separate but are used as a single entity, called Address Book.

Depending on your particular SIM card, the maximum number of phone numbers the SIM card can store may differ.

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Using the **Up** or **Down** Navigation key highlight **Contact List** and press the **Select** soft key or the key.
3. Enter the first few letters of the name.

   The Address Book entries are listed, starting with the first entry matching your input.
4. To view the highlighted entry, press the **View** soft key.
5. Press the key to dial the number, or press the **Left** soft key to access the Address Book entry options.

Editing an Existing Address Book Entry

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Using the Navigation key highlight **Contact List** and press the **Select** soft key or the key.
3. Using the **Up** or **Down** Navigation key select the **Contact** you would like to edit and press the **View** soft key.
4. Press the **Options** soft key to display options menu. For more information see "Using Address Book Entry Options" on page 70.

   Using the Navigation key highlight the **Option** and press the **Select** soft key.
5. When your finished editing the Contact, press the **OK** soft key. Your changes are saved and a confirmation message appears.

Dialing a Number from Address Book

Once you have stored phone numbers in the Address Book, you can dial them easily and quickly by using the location numbers that were assigned to them in the Address Book.

Note: If you cannot remember a location number, you must go into the **Contact List** in the **Address Book** menu to search for the entry by name. For details, "Finding an Address Book Entry" on page 71.

Dialing a Number from the SIM Card

1. In Idle mode, enter the location number for the phone number you want to dial and press the key.

The list of entries in the SIM card appears, with the desired number highlighted.

2. You can press the **Up** or **Down** key to find other numbers on the list.
3. Press the **Dial** soft key, the key, or the key when you have selected the number you want.

Speed Dialing

Once you have stored phone numbers from your Address Book list, you can set up to 8 speed dial entries and then dial them easily whenever you want, simply by pressing the associated numeric key.

Setting Up Speed Dial Entries

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Scroll to **Speed Dial** by pressing the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
3. Select the key to which you wish to assign the speed-dialing number, from the 2 abc to 9 wxyz keys., and press the **Select** soft key or the key.

Note: Memory location 1 is reserved for your Voice mail server number.

4. Highlight **Edit Number** and press the **Select** soft key or the key. Enter a number or press the **Names** soft key. Highlight **Contact List** and press the **Select** soft key to display entries in the **Contact List**.

5. Select an entry from the **Contact List** and press the **View** soft key or the key.
6. Press the **Select** soft key or the key.
7. Press the **OK** soft key or the key.

Editing the Speed Dial List

You can edit the speed dial list by changing the number assignment to a key or deleting all of the entries on the speed dial list.

Changing a Number Assigned to a Key

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Select **Speed Dial** and select the key you want to change.
3. Using the **Up** or **Down** Navigation key highlight Speed Dial location you would like to edit and press the **Select** soft key.
4. Select **Edit Number** and press the **Select** soft key. Using the alphanumeric keypad edit number and press **OK**.
5. When you have finished, press the key.

Deleting Speed Dial Entries

1. In idle mode press the **Menu** soft key. Select **Address Book** and press the **Select** soft key or the key.
2. Select **Speed Dial** then select the number assigned key you want to delete.

3. Using the **Up** or **Down** Navigation key highlight the Speed Dial location to be deleted and press the **Select** soft key.
4. Using the **Up** or **Down** Navigation key highlight **Delete** and press the **Select** soft key.
5. Press the **Yes** soft key to confirm the deletion.
6. When you have finished, press the key.

Copy All to Phone

Copy All to Phone copies all information from the SIM memory to the phone memory.

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.
2. Select **Copy All to Phone** and press the **Select** soft key or the key. Press **Yes** to copy or **No** to cancel.

Delete All

You can delete all your entries from your phone's memory, your SIM card, or both.

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.
2. Scroll to **Delete all** by pressing the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
3. To place a check mark by the memory location you want to empty.

- All
- SIM
- SIM (FDN)
- Phone

Press the **Select** soft key or the key.

You can remove the check mark by pressing the **Select** soft key or the key.

4. Press the **OK** soft key to delete the entries in the selected memory location. A confirmation displays. Press **Yes** to confirm deletion or **No** to cancel.
5. Enter the phone password and press the **OK** soft key or the key.

Note: The password registration will be done by the user.

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6. When you are finished, press the key or the key.

Own Number

This function is a memory aid, which you can use to check your own phone number if you need to do so.

You can assign a name to each of your own phone numbers registered on your SIM card. You can also edit the names and numbers. Any changes made here do not in any affect the actual subscriber numbers on your SIM card.

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.

2. Select the **Own Number** option by pressing the **Up** or **Down** key and press the **Select** soft key or the key.
3. Highlight **Edit Number** and press the **Select** soft key or the key. Enter the phone number you want and press the **OK** soft key or the key.
4. Highlight **Edit Name** and press the **Select** soft key or the key. Enter the name and press the **OK** soft key or the key.
5. Highlight **Delete** and press the **Select** soft key or the key. Select **Yes** to confirm deletion or **No** to cancel.

Group Setting

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.
2. Scroll to **Group Setting** by pressing the **Up** or **Down** Navigation key and press the **Select** soft key or the key.
3. Scroll through the group list by pressing the **Up** or **Down** Navigation key.
4. When the group you want highlights, press the **Select** soft key or the key.
5. Select each option and change the settings, as required. The following options are available:

- Ring tone: allows you to set the ring tone to be used when you receive a voice call from a member of that group.
- Edit Name: allows you to rename the selected group setting.

- View Image: allows you to view the graphic displayed when you receive a voice call from a member of that group.

6. When you are finished, press the C key or the key.

Memory Status

You can check how many names and numbers are stored in Address Book, in both SIM card and the phone memory. You can also see the capacity of both memories.

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.
2. Select the **Memory status** option by pressing the **Up** or **Down** key and press the **Select** soft key or the key.
3. Displayed are the total numbers stored in the **Phone** and **SIM** and **SIM (FDN)**.
4. When you are finished, press the C soft key or the key.

Service Dialing Number

You can view the list of Service Dialing Numbers (SDN) assigned by your service provider. These numbers include emergency numbers, directory enquiries and voice mail numbers.

1. When the Idle screen displays, press the **Menu** soft key. Highlight **Address Book** and press the **Select** soft key or the key.
2. Select the **Service Number** option by pressing the **Up** or **Down** key and press the **Select** soft key or the key.

3. Scroll through the numbers by using the **Up** or **Down** key.
4. To dial the number displayed, press the **Select** soft key or the key.

Note: This menu is available only when your SIM card supports Service Dialing Numbers.

Section 7: Messaging

Topics Covered

- Types of Messages
- Using Instant Messenger
- Text Message
- Multimedia Message
- Browser Message
- Using Message Template
- Broadcast Message
- Chat
- Settings
- Checking Memory Status

This section allows you to send or receive different types of messages. It also includes the features and functionality associated with messaging.

Type of Messages

Your phone provides the following message types:

- Instant Messages (IM)
- Text Messages
- Multimedia Messages
- Browser Messages
- Broadcast Messages (SIM Dependent)

Using Instant Messenger

Instant Messenger (IM) is a way of sending short, simple messages that are delivered immediately to users online at the moment.

Before using this feature, you need to subscribe to a messenger service. For further details, contact our service provider.

Note: Your phone is set to use your service provider's messenger service by default. You can change the configurations for Instant Messenger, such as the default community or auto sign on.

Start Your Messenger

Note: The x497 handset supports the following Instant Messaging Applications: AIM, ICQ, and Yahoo.

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1. In Idle mode, press the **IM** soft key

   or

   Press the **Menu** soft key to access Menu mode. Select **IM** and press the **Select** soft key or the key.

2. Highlight your established IM application and press the **Select** soft key or the key.
3. Enter your **Logon ID** (this field title will change reflect the name used in each instant message application) and your **Password** and press **Options** soft key and select **Sign In** and press the **Select** soft key.

Note: Use the **Down** Navigation key to the **Save password** and/or **Auto-Sign On** option and press the key.

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4. Select the person you want to talk to.
5. Start the conversation with the person as you would on a normal messenger for a PC.
6. When you want to end the conversation, press the **Exit** soft key or Press the **Menu** soft key and select **Sign Out**.

Menu Options

Note: Menu items may vary depending on your IM provider.

Viewing the Conversation Log

You can view the log of your conversations in the Instant messenger **Saved Conversation**.

Online or offline, press the **Options** soft key and select **Saved Conversation.**

Text Messages

Short Message Service (SMS) allows you to send and receive short text messages to and from other mobile phones. In addition, your phone supports the Enhanced

Messaging Service (EMS), which enables you to include simple pictures, melodies, and animated images in your messages. To use this feature, you must subscribe to your service provider's message service.

When the Message icon (✉) appears, you have received new text messages. When the memory is full, an error message displays and you cannot receive any new messages. Use the **Delete** option in each message box to delete obsolete messages.

Create

Creating and Sending a Simple Text Message

In this menu, you can write and send text message

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Messaging**. Highlight **Text Message** and press the **Select** soft key or the key.
3. Select **Create** and press the **Select** soft key or the key.
4. Create your message.
5. When you have finished writing the message, press the **Options** soft key. Choose from the following options:

- Send: allows you to send the message. The message is deleted after sending.
- Text Formatting: allows you to format the style of the text. For the Size attribute, Normal, Large, and Small size are available. Mode options are Normal, Underscore, and Strike through. Bold and Italic options are On or Off. Alignment options are Left, Center, and Right.

- Add Media: allows you to add a picture, melody, or animation to your message. Select the category of the item to be added. In each category, you can select from the various factory-set items or choose an item received from other sources, such as the Internet or other phones.
- Templates: allows you to apply one of the preset message templates to the text. Select one of the 10 items stored in the Templates menu.
- Save Message: allows you to save a copy of the message to the Phone or SIM card.
- Add from Favorites: allows you add favorite book marked URL's.

6. Select **Send** to send the message. Continue to the next step. The **Address** screen displays.
   Alternatively, select **Save Message** to save the message in the **Outbox** folder.

Note: For details about using other options, see the next page.

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7. Enter a destination number or press the **Names** soft key to select a contact from the **Contact List.** Press the **Select** soft key to display the contact number and press the **Select** soft key or the key. The **Send** screen displays.

   If you want to send the message to multiple destinations, scroll to the next location and press the **Select** soft key.

8. When you have finished entering destination numbers, press the **Send** soft key or the key.

Inbox

This message box is used to store messages that you have received.

When you enter this menu, the list of messages in the box displays with the senders' phone numbers or names, if available in your Address book.

1. Select a text message from the list and press the **Options** soft key. The following options display.

- View: read the text message.
- Reply: create a new message to reply with.
- Forward: allows you to send/resend the message.
- Delete: deletes the text message.
- Call back: dials the number that sent the text message.

2. Highlight the **View** option and press the **Select** soft key or the key to read the message contents.
3. To scroll through the contents, press the **Up** or **Down** key.
4. To scroll to the previous or next message, press the **Left** or **Right** key.

While viewing a message, you can choose the following options by pressing the **Options** soft key:

- Reply: allows you to send a reply to the sender by sending a text message.
- Forward: allows you to send/resend the message.
- Delete: allows you to delete the message.
- Call Back: allows you to call the sender.
- Move to Phone: allows you to move the message from the SIM card to the phone's memory. This option is only available for messages stored in the SIM card.

- Extract Address: allows you to extract the sender's number and URL, e-mail addresses or phone numbers from the message text, so that you can save them in your phone's memory.

Outbox

This message box is used to store messages that you have sent or will send.

When you enter this menu, the list of messages in the box displays with the recipients' phone numbers or names, if available in your Address book.

1. Select a text message from the list and press the **Options** soft key.

   Options available are:

- View: read the text message.
- Delete: deletes the text message.
- Send: allows you to send the text message.

2. Highlight the **View** option and press the **Select** soft key or the key to read the message contents.
3. To scroll through the contents, press the **Up** or **Down** key.
4. To scroll to the previous or next message, press the **Left** or **Right** key.

While reading a message, you can choose the following options by pressing the **Options** soft key:

- Delete: allows you to delete the message.
- Extract Address: allows you to extract the sender's number and URL, e-mail addresses or phone numbers from the message text, so that you can save them in your phone's memory.

- Send: allows you to send the text message.
- Move to SIM: allows you to move the message from the phone's memory to the SIM card. This option is only available for messages stored in the SIM card.

Delete All

This menu allows you to delete all of the text messages in each message box. You can also delete all of your messages at one time.

1. From the **Text Message** menu, select **Delete All**.
2. Select **All Messages**.

   To place or remove a check mark, press the **Select** soft key or the key.
3. Press the **OK** soft key to delete all messages in the message folders.
4. Press the **Yes** soft key to confirm deletion.
5. When you have finished, press the key.

Multimedia Message

When you write a text message, the phone automatically splits it into several messages if your message exceeds the maximum number of characters allowed for sending. The number of split messages to be sent is shown each time your message is split. Depending on your service provider, the maximum number of characters may vary.

Create

In this menu, you can write and send a multimedia message.

Creating and Sending a Multimedia Message

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Messaging**. Highlight **Multimedia Message** and press the **Select** soft key or the key.
3. Select **Create** and press the **Select** soft key or the key.
4. Create your message.
5. Use the **Up** or **Down** Navigation key to highlight a menu option and press the **Add** soft key or the key to add the option.

- Subject: allows you to enter text for the subject.
- Picture: allows you to add a photo or Downloads to add one of the graphics stored in your graphics folder.
- Sound: allows you to add a sound file. Select Record Audio to record a new voice memo or My Audio to add one of the voice memos or sound clips stored in the phone's memory. For further details about recording a voice memo, see "Record Audio" on page 137. You can add Downloaded sounds if they are in correct format and your service provider supports them.
- Message: enter the message text and press the key. While entering text, you can add a message template by pressing the Options soft key.

6. Press the **Opt.** soft key to access the following options:

Note: When you add media items to a message, the number of characters you can enter decreases.

- Preview: shows the message you created.

- Send: allows you to send message to specified number.
- Add Page: allows you to add an additional page(s).
- Page Timing: page timing allows you to set how long each page of the Picture Messaging message is displayed. The default time is 5 seconds, maximum 99 seconds.
- Text Effect: allows you to format the style of the text. For the Color attribute, Black, Blue, Green, Red, and Yellow are the colors available. For the Size attribute, Small, Medium, and Large sizes are available. For the Style attribute, Bold, Italic, and Underline are available.
- Clear Subject: clears subject from your message.
- Delete Page: deletes the page from your message.
- Save Message: allows you to save the message to Draft.
- Settings: allows you to set message parameters.

7. Complete the message, and send or save it by following the procedure from "Creating and Sending a Simple Text Message" on page 84

Inbox

Retrieving New Messages

While text messages from other phones are delivered directly to your phone, MMS messages and emails will be stored in the Inbox of the message server and the server will alert you to new messages. Therefore you need to retrieve new messages to your phone and read them on the phone.

Retrieving an MMS Message

When a new MMS message comes in, the display shows the MMS Message icon ( ) and text message notification along.

1. Press the **View** soft key or the key to view the sender's phone number. The Inbox displays
2. Press the **Select** soft key or press the key to view message.

   To scroll through the message, press the **Up** or **Down** Navigation keys.
3. When you have finished, press the key.

Outbox

When you access this menu, the list of multimedia messages that you have sent or saved displays. The icons on the left tell you the status of each message:

1. Select a message on the list and press the **Select** soft key or the key.

   The message displays and scrolls to the next page, if it has more than one, after a specified time.
2. To scroll through the message, press the **Up** or **Down** Navigation key.

   If the message has more than one page, you can scroll through the pages by using the **Left** and **Right** Navigation keys.

While viewing a message, you can choose the following options by pressing the **Opt.** soft key:

- Delete: allows you to delete the message.

- Replay: allows you to replay the message from the beginning.
- Send: allows you to send/resend the message.
- Properties: shows you information about the message, such as the time and date, to (recipient number), size, priority, and class.

Draft

After creating a multimedia message, you can store it in this message box to be sent at a later time.

For further details about viewing a message in the Outbox, see "Outbox" on page 91.

Delete All

This menu allows you to delete all of the text messages in each message box. You can also delete all of your messages at one time.

1. From the **Multimedia Message** menu, select **Delete All**.
2. Press the **Up** or **Down** key to select a **Delete All** parameter.
3. To place or remove a check mark, press **Select** soft key or the key.
4. Press the **OK** soft key to delete the marked objects.
5. When the phone asks for confirmation, press the **Yes** soft key.
6. When you have finished, press the key.

Using Message Options

While viewing a message, press the **Opt. (Options)** soft key to access the following options:

Options for SMS Messages

- Reply: allows you to reply to the message received
- Forward: allows you to forward the message to another destination.
- Delete: deletes the currently selected message.
- Call Back: allows you to dial the number that the message has listed.
- Move to Phone: allows you to move the message to the Phone or SIM card's memory.
- Extract Address: allows you to save the address from which the message originated.

Options for Multimedia Messages

- Delete: deletes the message.
- Replay: allows you to replay the Sound from the message received.
- Reply: allows you to reply to the destination from which the message originated. Choose from Reply via Text Message or Reply via Multimedia Message.
- Reply All: allows you to reply to all addresses listed in the recipient list.
- Forward: allows you to forward the message to another destination. You may Add Subject or simply Send.
- Call Back: allows you to dial the number from which the message was originated.
- Cut Media: allows you to save the Picture, or Sound from the message received.
- Extract Address: allows you to extract the recipient or sender's number or address, and URL, email addresses or phone numbers from the message text so that you can make a call, send an SMS message, or save them in your phone's memory.

- Properties: shows you information about the message.

Browser Message

This menu allows you to receive web messages from the server, or to set the phone not to receive Web messages.

The following options are available:

- Inbox: allows you to read the messages received from the web server.
- Settings: allows you to set whether or not your phone receives web messages.
- Delete all: allows you to delete all of the web messages.

Using Message Templates

Your phone has message templates to allow you to retrieve them when creating a message. You can change the templates as your preferences or send a message immediately.

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Messaging**. Highlight **Templates** and press the **Select** soft key or the key.
3. Select a template and press the **Select** soft key to access the following options:

- Edit: allows you to change the template.
- Send Message: allows you to send an SMS message using the template.
- Delete: deletes the template.

4. When you have finished, press the key.

Broadcast Messages (SIM Dependent)

This network service allows you to receive text messages on various topics, such as the weather or traffic. Cell Broadcast (CB) messages display as soon as they are received, provided that:

- the phone is in Idle mode.
- the Receive option is set to Enable.
- the message channel is currently active on the channel list.

Chat

Chat allows you to participate in a synchronous exchange of remarks with one or more people using your handset.

Settings

You can set up various options for using messaging services.

1. In Idle mode, press the **Menu** soft key to access Menu mode.
2. Select **Messaging** and highlight **Settings**. Press the **Select** soft key or the key.
3. Select the type of messages for which you want to change. Press the **Select** soft key or the key.

Text Message

The following options are available:

- Service Center: allows you to store or change the number of your message center, which is required when sending messages. You must obtain this number from your service provider.

- Validity Period (SIM dependent): allows you to set the length of time your text messages are stored at the message center while attempts are made to deliver them.
- Message Type (SIM dependent): allows you to view the type of message sent.
- Reply Path: allows the recipient of your message to send you a reply message using your message center, if your network supports this service.
- Delivery Report (SIM dependent): allows you to activate or deactivate the report function. When this function is activated, the network informs you whether or not your message has been delivered.
- Character Support: Lets you select which character set to use in displaying your text messages: GSM-alphabet (Global System for Mobile communication), Uni-code (16-bit, multi-language), Automatic.

Multimedia Message

The following options are available:

Send Settings

- Priority: you can select the priority level of your messages.
- Validity Period: set the length of time your messages are stored in the message center while the network attempts to deliver them.
- Delivery After: you can set a delay time before the phone sends your messages.
- Delivery Report: when this option is **On**, the network informs you whether or not your message has been delivered.
- Read Reply: when this option is **On**, your phone sends a request for a reply along with your message to the recipient.

Receive Settings

- Msg. Reception: you can set your phone to automatically receive or reject incoming messages.
- Anonymous Reject: you can set your phone to automatically reject or receive anonymous messages.
- Ads Reject: you can set your phone to automatically reject or receive advertising messages.
- Report Allowed: you can set the option to receive a delivery report.

Multimedia Message Profiles

- Current Profile: you can select a connection profile to be used for sending and receiving MMS messages.
- Profile Settings: Lets you create or change your multimedia message connection profile(s).

Checking Memory Status

You can check the amount of the memory being used and the memory remaining for multimedia messages.

The display shows the total space including the used and free space. You can also view how much space is currently occupied by each message box.

1. In Idle mode, press the **Menu** soft key to access the Menu mode.
2. Select **Messaging**. Highlight **Memory Status** and press the **Select** soft key or the key.
3. Select the message type you want.
   For **Text Message**, scroll through the memory. The displays shows the number of messages you have stored in the SIM card and memory and the number of