

Storing a Number in the Phone's Memory

- **Send via infrared:** allows you to send your phonebook data to another number.
7. To return to the Idle screen, press the  key.

Storing a Number in the Phone's Memory

1. At the Idle screen, press the **Ph.Book** soft key.
2. Scroll to **New entry** by pressing the **Up** or **Down** key and press the **Select** soft key or the  key.
3. Select the **Phone** option by pressing the **Up** or **Down** key and press the **Select** soft key or the  key.
4. Select a number Type by pressing the **Up** or **Down** key, and press the **Select** soft key or the  key.

The following types are available:

- **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.
 - **E-mail:** allows you to enter an e-mail address for the number entered.
5. Enter the 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 "Using ABC Mode" on page 51.

After storing, the phone displays the Phonebook entry and name you just created.

7. To use the entry options, press the **Options** soft key. The following options are available:

- **Send message:** allows you to send a text or picture message for the selected Phonebook entry.
- **Assign speed dial:** allows you to assign a speed dial key number to the selected Phonebook entry.
- **Edit number:** allows you to edit the number.
- **Edit Name:** allows you to edit the name.
- **Delete entry:** allows you to delete the name and number from Phonebook. You are asked to confirm that you wish to delete the name and number by pressing the **Yes** soft key.
- **Copy to SIM:** allows you to store the number on your SIM card.
- **Send via infrared:** allows you to send your phonebook data to another number.

8. To return to the Idle screen, press the  key.

Finding a Phonebook 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 Phonebook.

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

1. When the idle screen displays, press the **Ph.Book** soft key.
2. Highlight the **Search** option and press the **Select** soft key or the .

Using Phonebook Entry Options

3. Use the **Up** or **Down** Navigation key to highlight the entry you want. Or, you may enter the first few letters of the name in the text box.
The Phonebook entries are listed, starting with the first entry matching your input.
4. To view the highlighted entry, press the **View** soft key.
5. To select a different entry, press the **Up** or **Down** Navigation key until the enter you want is highlighted.
6. To look for a name starting with a different letter, press the key labeled with the letter you want.
7. Once you have found the entry, press the  key to dial the number, or press the **Options** soft key to access the Phonebook entry options.

Using Phonebook Entry Options

While accessing any Phonebook entry, press the **Options** soft key to use the options for the entry. The following options are available:

- **Send message:** allows you to create a message for the selected Phonebook entry.
- **Assign speed dial:** allows you to assign a speed dial key number to the selected Phonebook entry.
- **Edit number:** allows you to edit the number. Press the **OK** key to save.
- **Edit name:** allows you to edit the number. Press the **OK** key to save.
- **Delete entry:** allows you to delete the entry you have selected. Press **Yes** to confirm delete action, or **No** to cancel.

- **Copy to SIM/Phone:** allows you to copy the number to another location. You can select the memory location, either SIM or Phone, and the location number.

Dialing a Number from Phonebook

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

Note: If you cannot remember a location number, you must go into the **Search** menu in the **Phonebook** menu to search for the entry by name. For details, see "Finding a Phonebook Entry" on page 58.

Speed Dialing

Once you have stored phone numbers in your Phonebook, you can set up to 8 speed dial entries and then dial them easily whenever you want, simply by pressing the associated number key.

In Idle mode, to speed dial the numbers assigned to keys (2 through 9), press and hold the appropriate key.

Setting Up Speed Dial Entries

1. When the Idle screen displays, press the **Ph.Book** soft key.
2. Scroll to **Speed dial** by pressing the **Up** or **Down** key and press the **Select** soft key or the **i** key.
3. Select the key to which you wish to assign the speed-dialing number, from the **2** to **9** keys, and press the **Select** soft key or the **i** key.

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

4. Choose from the following options:

- **Edit number:** allows you to change the number you've assigned to this speed dial number.
- **Edit name:** allows you to enter or change the name you assigned to the speed dial number.
- **Delete:** allows you to delete the name and number you've assigned to the speed dial number.

Editing a caller group

1. When the idle screen displays, press the **Ph.Book** soft key.
2. Scroll to **Group settings** by pressing the **Up** or **Down** key and press the **Select** soft key or the **?** key.
3. Scroll through the group list by pressing the **Up** or **Down** key.
4. Highlight the group you want and press the **Select** soft key or the **?** key.
5. Select each option and change the settings, as required. The following options are available:
 - **Melody:** 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 change the name of the group.
 - **View image:** allows you to view the image for that group.
6. When you are finished, press the **C** key or the  key.

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.

Copying all SIM Phonebook Entries

You can copy all SIM entries to the Phone using this option. When you copy entries to the phone, duplicate entries are created.

Note: Options are available for phone entries that are not available when stored to the SIM card. For details see "Storing a Number in the Phone's Memory" on page 57.

Deleting all Phonebook Entries

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

1. When the idle screen displays, press the **Ph.Book** soft key.
2. Scroll to **Delete all** by pressing the **Up** or **Down** 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**, or **Phone**, press the **Select** soft key or the  key.

Finding My Own Phone Number

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

4. Press the **Delete** soft key to delete the entries in the selected memory location.
5. When the confirmation message appears, press the **Yes** soft key or the **i** key.
6. To cancel the deletion, press the **No** soft key.
7. When you are finished, press the **C** key or the **↶** key.

Finding My Own Phone 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 way affect the actual subscriber numbers on your SIM card.

1. At the Idle screen, press the **Ph.Book** soft key.
2. Select the **Own number** option by pressing the **Up** or **Down** key and press the **Select** soft key or the **i** key.
3. Highlight the **Empty** option and press the **Select** key or the **i** key.
4. To edit the number, highlight the **Edit number** option and press the **Select** soft key or the **i** key. Edit the number and press the **OK** soft key or the **i** key.
5. To edit the Name, highlight the **Edit name** option and press the **Select** soft key or the **i** key. Edit the name and press the **OK** soft key or the **i** key.

6. To delete the number, highlight **Delete** and press the **Select** soft key or the **i** key. Select **Yes** to confirm deletion or **No** to cancel.

Using the Service Dialing Numbers

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 **Ph.book** soft key.
2. Select the **SDN** option by pressing the **Up** or **Down** key and press the **Select** soft key or the **i** key.
3. Scroll through the numbers by using the **Up** or **Down** key.
4. To dial the number displayed, press the **Dial** soft key or the **i** key.

Note: This function is available only if it is supported by your service provider.

Checking the Memory Status

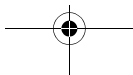
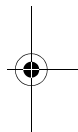
You can check how many names and numbers are stored in the Phonebook, in both SIM card and the phone memory. You can also see the capacity of both memories.

1. When the idle screen displays, press the **Ph.Book** soft key.
2. Select the **Memory status** option by pressing the **Up** or **Down** key and press the **Select** soft key or the **i** key.

Checking the Memory Status

3. When you are finished, press the  soft key or the  key.

Section 6



Section 7: Messaging

Topics Covered

- Types of Messages
 - Voice Messages
 - Text Messages
 - Picture Messages
 - Browser Messages
 - Voice mail Messages
 - Broadcast Messages
 - Settings
 - IM (Instant Messaging)
 - Memory Status
-

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

Types of Messages

Your phone provides the following message types:

- Voice Messages
- Text Messages
- Picture Messages
- Browser Messages
- Voice Mail Messages
- Broadcast Messages (SIM Dependent)

Voice Messages

In this menu, you can record a voice memo of up to one minute long and then immediately send it by a Picture Messaging message.

When you access this menu, a timer appears on the screen.

1. Press the **Record** soft key to start recording.
2. Record a memo by speaking into the microphone.
The display shows the elapsed time and the remaining time at one time.
3. When you are finished, press the **Stop** soft key or the **i** key. Or, when the recording time is expired, the display switches to the next screen.
4. Choose from the following options and press the **Select** soft key or the **i** key:
 - **Recent log:** allows you to select a number or an address from the 5 last destinations you entered for sending the last messages.

Voice Messages

- **Phonebook:** allows you to retrieve a number from your Phonebook.
- **Phone number:** allows you to enter the phone number you want.
- **E-mail address:** allows you to enter the e-mail address of the recipient.

Note: You can access the following options by pressing the **Options** soft key.

- **Replay:** plays back your voice memo.
 - **Re-record:** discards the voice memo and enables you to record another one.
 - **Send:** allows you to send the voice memo.
 - **Default destination:** allows you to send the voice message directly without entering another destination. To select a default destination, press the **Select** soft key and select from the available options.
 - **Save:** saves the voice message and continues to the send options.
5. Enter a number or an e-mail address, or select a destination from the **Phonebook** or **Recent log** list. Press the **Select** soft key.
 6. When the correct number or address displays, press the **Select** soft key or the **i** key.
 7. To add a destination, select **Empty** and press the **Select** soft key. Repeat from step 4. You can enter up to 10 destinations.
- If you want to edit the destinations, select one and press the **Select** soft key. You can change or delete it.

8. When you have finished entering the destinations, press the **Send** soft key or the **Ⓜ** key.

Your phone sends the message. After sending, the message is saved in the Outbox in the **Picture messages** menu.

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

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

Creating a Simple Text Message

1. Create your message.

You can create a message using standard Alphabet characters or special Uni-code characters, depending on the setting in the Character support menu.

Notes: For further details about entering characters, see "Using ABC Mode" on page 51.
You can enter up to 160 standard Alphabet characters in your message.

Text Messages

When you enter text using Uni-code characters, the maximum number of characters that can be in a message is reduced to 70.

2. When you finish entering your message, press the **Options** soft key. The following options are available:
 - **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, Underline, and Strikethrough. The options for Bold and Italic are Off and On. Alignment options are Left, Center, and Right.
 - **Add content:** 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 4 items stored in the Templates menu.
 - **Save message:** allows you to save a copy of the message to the Phone or SIM card.
3. Select **Send** and press the **Select** soft key or the **?** key.

Note: When the phone fails to send the message, it asks you if you want to retry. Press the **Yes** soft key to confirm. Otherwise, press the **No** soft key to return to the message screen.

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 sender's phone numbers, or names, if available in your Phonebook.

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

Options available are:

- **View:** read the text message.
 - **Text reply:** create a new message to reply with.
 - **Call back:** dials the number that sent the text message.
 - **Delete:** deletes the text message.
2. Highlight the **View** option and press the **Select** soft key or the **i** 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:

- **Text reply:** allows you to send a reply to the sender by sending a text message.
- **Call back:** allows you to call the sender.
- **Delete:** allows you to delete the message.
- **Save 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.
- **Forward:** allows you to send/resend the message. For further information about how to send a message, see "Create" on page 70.

Text Messages

- **Select content:** allows you to save media items, such as sounds or images, from the message into your phone's memory. You can then use the items when writing a message.
- **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.
- **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 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 Phonebook.

1. Select a text message from the list and press the **Select** soft key or the **ⓘ** key to read the message contents.
2. To scroll through the contents, press the **Up** or **Down** Navigation key.
3. To scroll to the previous or next message, press the **Left** or **Right** Navigation key.

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

- **Delete:** allows you to delete the message.
- **Save address:** allows you to extract the destination 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/resend the message. For further information about how to send a message see "Create" on page 70.
- **Forward:** allows you to send/resend the message. For further information about how to send a message, see "Create" on page 70.
- **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.
- **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 phone's memory.

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. To select a text message box to clear, press the **Up** or **Down** key. To delete all of your messages, select **All messages**.
2. To place or remove a check mark, press the **i** key.
3. Press the **Delete** soft key to delete the marked objects.
4. When the phone asks for confirmation again, press the **Yes** soft key.

Picture Messages

This menu allows you to use the Multimedia Message Service.

Picture Messaging is a messaging service that provides delivery of personal multimedia messages from phone to phone or from phone to e-mail.

Picture Messages

In addition to the familiar text content of text messages, multimedia messages can contain images, graphics, voice, and audio clips. An Picture Messaging message is a multimedia presentation in a single file. It is not a text file with attachments.

Using the Picture Messaging feature, your phone can receive and send messages that contain multimedia files, such as photos, sounds and images you downloaded from the Internet and voice memos you recorded. This function is available only if it is supported by your service provider. Only phones that offer multimedia messaging features can receive and display multimedia messages.

Create

This menu allows you to create a new multimedia message and send to one or multiple destinations.

Creating and Sending a Multimedia Message

1. When you highlight **Subject**, press the **Add** soft key or the **Ⓢ** key.
2. Enter the subject of your message and press the **OK** soft key or the **Ⓢ** key.

Note: For more information about entering characters, see "Using ABC Mode" on page 51.

3. To add a picture, highlight the **Picture** option and press the **Add** soft key or the **Ⓢ** key.
4. Highlight one of the following options and press the **Select** soft key or the **Ⓢ** key.

- **New photo:** take a picture with your camera to add to your message.
 - **My photos:** takes you to My photos to select a picture to add.
 - **Images:** allows you to select a picture from your Images folder.
5. Select a photo or image and press the **Add** soft key or the **i** key to add the picture to your message.
 6. To add a sound, highlight the **Sound** option and press the **Add** soft key or the **i** key.
 7. Highlight one of the following options and press the **Select** soft key or the **i** key.
 - **Record new:** allows you to record a new voice message.
 - **Voice memos:** takes you to the Voice memos folder in your Organizer to select a voice memo to add.
 - **Sounds:** allows you to select a sound from your Sounds folder.
 8. Select a Sound or Voice memo and press the **Add** soft key or the **i** key to add the picture to your message.
 9. To add a message, highlight **Message**, press the **Add** soft key or the **i** key.
 10. Enter your message and press the **Opt.** soft key or the **i** key.
 11. Highlight the **Done** option and press the **Select** soft key or the **i** key. You may select the **Templates** option to add pre-defined phrases.
 12. Press the **Opt.** soft key for the following options:
 - **Send:** sends the Picture Messaging message.

Picture Messages

- **Preview:** allows you to see the message before you send.
 - **Add page:** allows you to add another page for the Picture Messaging message.
 - **Page timing:** page timing allows you to set how long each page of the Picture Messaging is displayed. The default time is 5 seconds, maximum 99 seconds.
 - **Text effect:** allows you to change the color, size, and style of the Picture Messaging text.
 - **Clear picture:** allows you to remove the selected picture.
 - **Delete page:** allows you to delete the page selected.
 - **Save message:** allows you to save the Picture Messaging message
13. To change the text or replace the image or sound with another one, select a category and press the **Opt.** soft key. Depending on the category selected, highlight **Clear picture/sound/message/subject** to remove the item.
14. When you have finished creating the message, press the **Opt.** key and choose **Send**. Press the **Select** soft key or the **Ⓢ** key.
15. Choose one of the following options and press the **Select** soft key or the **Ⓢ** key:
- **Recent log:** allows you to select a number or an address from the 5 last destinations you entered for sending the last messages.
 - **Phonebook:** allows you to enter the phone number you want.
 - **Phone number:** allows you enter a phone number or choose one from the Ph.Book.
 - **E-mail address:** allows you to enter the e-mail address of the recipient.

- **My Album:** allows you to send the message to the My Album folder.
- **My Journal:** allows you to send the message to My Journal.

16. Press the **Send** soft key to send the message. Your phone sends the message.

Inbox

Viewing a Message When You Receive It

When a new multimedia message comes in, the display shows the Picture Messaging Message icon.

1. Press the **View** soft key to view the message.

Press the **Exit** soft key if you want to view the message later in the Inbox.

2. Press the **Opt.** soft key or the **?** key to access the following options:
 - **Reply:** allows you to create a message and reply to the sender.
 - **Reply all:** allows you to create a message and reply to the sender and all numbers he originally sent the message to.
 - **Replay:** if there are multiple screens to this message, allows you to replay the message from the beginning.
 - **Delete:** deletes the message.
 - **Forward:** allows you to forward this message to another destination.
 - **Call back:** allows you to dial the number from which this message was sent.
 - **Use content:** allows you to use the contents of this message (picture or sound) to send to another destination in a different message.

Picture Messages

- **Save address:** allows you to store the address from which this message was sent. You can also reply to the message from this option.
- **Properties:** shows you information about the message, such as the sender's e-mail address or phone number, message size, recipient's e-mail address or phone number, priority, class, and the time and date the message was received.

3. When you are finished, press the  key.

Viewing a Received Message in the Inbox

When you access the Inbox menu, a list of multimedia messages you received displays along with the message subjects. The icons on the left tell you the status of the messages.

 Picture Messaging notifications that have been opened.

 Picture Messaging notifications that have not been opened.

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 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 message options by pressing the **Opt.** soft 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:

-  Messages sent
-  Messages currently being sent
-  Messages your phone couldn't send
-  Messages to be sent
-  Messages deferred

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 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 80.

Delete All

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

1. To select Picture messages to clear, press the **Up** or **Down** key.
2. Highlight the message box. Press the **Select** soft key or the **i** key. To delete all of your messages, select **All messages**.
3. To remove a check mark, press the **i** key.
4. To delete the marked messages, press the **Delete** soft key. When a confirmation message displays, press the **Yes** soft key to confirm.

Browser Messages

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.
- **Receive:** allows you to set whether or not your phone receives web messages.
- **Delete all:** allows you to delete all of the web messages.

Voice Mail Messages

This menu provides you with a way of accessing your voice mailbox, if provided by your network.

The following options are available:

- **Call voice mail:** before using the Voice Mail feature, you must enter the voice server number obtained from your service provider. You can then select this option and press the **Select** soft key or the **Ⓢ** key to listen to your messages. You can connect to the voice server by pressing and holding the **1** key in Idle mode.
- **Voice server number:** allows you to change the voice mail server number, if necessary.

Note: Voice mail is a network feature. Please contact your service provider for further details.

Broadcast Messages (SIM Dependent)

This network service allows you to receive text messages on various topics, such as the weather or traffic.

Please contact your service provider for further details.

Settings

In this menu, you can set up default text message and picture message information. The last setting you accessed is automatically activated for sending subsequent messages.

Text Messages

- **Service center:** allows you to store or change the number of your message center, which is required when sending

Settings

messages. You must obtain this number from your service provider.

- **Validity period:** 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:** 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:** 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:** allows you to select a character encoding type, either GSM-alphabet, Uni-code, or Automatic. If you select Automatic, the phone automatically changes the encoding type from GSM-alphabet to Uni-code when you enter a Uni-code character.

When you select Uni-code, the maximum number of characters which can be in a message is 70. If your recipient's phone does not support Uni-code characters, he/she may not be able to read your message correctly.

Note: If your phone doesn't have the Character support menu, the phone provides the Automatic character encoding by default.

Picture Messages

The following options are used to set Send and Receive settings for Picture messages.

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 enabled, the network informs you whether or not your message has been delivered.
- **Read reply:** when this option is enabled, 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 incoming 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.

IM (Instant Messaging)

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

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

Starting your IM

1. Select the messenger service to which you subscribed using the **Left** or **Right** key and press the **Select** soft key or the **i** key.
2. Enter your screen name. The name will be displayed on other people's phones or PCs.

Memory Status

3. Press the **Down** key and enter your password in the password textbox.
4. Press the **Options** soft key.
5. Highlight the **Sign In** option and press the **Select** soft key or the **?** key. You will be logged onto your IM account.

Using the Instant Messenger Options

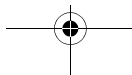
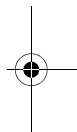
On the sign-on screen of the messenger, press the **Options** soft key to access the following options:

- **Sign On:** allows you to login to your IM account.
- **Saved Conversations:** shows the records of your connections to the messenger service.

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 freespace. You can also view how much space is currently occupied by each message box.



Section 8: Changing Your Settings

Section 8

Topics Covered

- Time & Date Settings
 - Display Settings
 - Sound Settings
 - Get More Help
 - Greeting Message Settings
 - Language Settings
 - Security Settings
 - Slide Settings
 - Infrared Activation Settings
 - Extra Settings
 - Reset Settings
 - Network Services Settings
-

This section explains the sound and phone settings for your phone. It includes display settings, security settings, slide settings, infrared portal settings, and extra settings associated with your phone.

Time & Date

This menu allows you to change the current time and date displayed. You can also find out what time it is in another part of the world.

The following options are available:

Set date

The **Set date** option allows you to enter the month, day, and year.

World time

The **World time** option allows you to set your time zone, using the **Left** and **Right** Navigation keys.

The screen shows the:

- city name.
- current time and date.
- city selected as your time zone.

To select your time zone:

1. Select the city corresponding to your time zone by pressing the **Left** or **Right** key one or more times. The local time and date display.
2. Press the **Set** soft key or the **Ⓢ** key.

Set time

The **Set time** option allows you to enter the current time. You can choose the time format in the **Time format** menu.

Time format

This option allows you to set the time format to 12 hours or 24 hours.

Auto update

The **Auto update** option allows you to receive time information from your service provider's network. Auto update options are:

- **Off:** you need to manually set the time and date according to the current time zone using the **Time & Date** menu.
- **On:** the phone automatically updates the time and date according to the current time zone using the network service.
- **Confirm first:** the phone asks for a confirmation before the update.

Note: Automatic updates of time and date do not change the time you have set for alarm settings or calendar memos.

Display Settings

In this menu, you can change various settings for the display or backlight.

Wallpaper

This menu allows you to change the background image or the color of the text to be displayed in Idle mode.

The following options are available:

- **Animations:** you can select a background image to be displayed on the idle screen.

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- **Get More Wallpapers:** You can also select any images downloaded from the Internet, t-zonesSM and optional EasyStudio 1.0 program, or received in messages.
- **My photos:** you can select a background from the photos you have taken.
- **Images:** you can select a background from the phones preloaded images.
- **Text color:** you can select the phone's display text color and shading.

To change the background image:

1. Scroll through the list by pressing the Navigation keys.
You have various preset images available.
2. Press the **Select** soft key or the **P** key when the image you want highlights.

Display

You can select the color of the menus displayed.

Backlight

In this menu, you can select the length of time the backlight is on and the phone is in Dimming mode.

Settings available are: 15 seconds, 30 seconds, 1 minute, 3 minutes, and 10 minutes.

Brightness Control

You can adjust the brightness of your display to see it better in different lighting conditions.

Press the **Up** or **Down** Navigation key or press the **Volume** keys to adjust the brightness.

Dialing Font Color

This menu allows you to select the color of your dialing font. You can choose a variety of colors. Highlight the color you want and press the **Select** soft key or the **Ⓜ** key.

Sound Settings

You can customize various sound settings.

My MegaTones

This menu displays the different ringtones you have downloaded from the Internet.

Get More MegaTones

This menu allows you to download different ringtone melodies from the Internet. To enable a downloaded ringtone, use the **Ringtone** option.

Ringtones

This menu allows you to select a ring melody.

You can choose between many different melodies. If you have downloaded sounds from the Internet, you can use them in this menu.

Ring Volume

This menu allows you to adjust the ring volume to one of five levels.

Use the **Up** and **Down** keys or the **Volume** keys on the left side of the phone to increase or decrease the volume.

Alert Type

This menu allows you to specify how you are to be informed of incoming calls.

The following options are available:

- **Melody**: the phone rings using the ring melody selected in the Ringtone menu.
- **Vibration**: the phone vibrates but does not ring.
- **Vibration then melody**: the phone first vibrates 3 times and then starts ringing.

Keypad Tone

This menu allows you to select the tone that the phone sounds when you press a key.

To turn off the sound, select **Off**.

Message Tone

This menu allows you to set up the ringer for incoming messages, text messages, and multimedia messages.

Power On/Off

This menu allows you to select the melody that the phone sounds when it is switched on and off.

To turn off the sound, select **Off**.

Alerts on Call

This menu allows you to choose whether or not the phone informs you when you receive a new message or when the time for an alarm comes during a call.

The following options are available:

[Get More Help](#)

- **Off:** the phone doesn't actively alert you to incoming messages or alarms. It only displays the corresponding notification.
- **On:** the phone alerts you with a beep and displays the corresponding notification.

Silent Mode

This menu allows you to choose whether or not your phone will vibrate when a call is received while in Silent Mode. You may set your phone to **Vibration** or **Mute**.

Extra Tones

You can customize additional tones for the phone.

The following options are available:

- **Indicative tones:** sets whether or not the phone informs you when you make a mistake.
- **Minute minder:** sets whether or not the phone beeps every minute during an outgoing call to keep you informed of the length of your call.
- **Connect tone:** sets whether or not the phone beeps when your call is connected to the system.

Note: To turn a given tone on, press the **Select** soft key or the  key. A check mark displays in front of the option. To turn a given tone off, press the **Select** soft key or the  key. The check mark no longer displays in front of the option.

Get More Help

This menu provides online help for your phone. You may browse general help topics, or enter specific search topics. Information located on this site is maintained by T-Mobile.

Greeting Message

This menu allows you to set a greeting to be displayed briefly when the phone is switched on.

For details about entering characters, see "Using ABC Mode" on page 51.

Language

This menu allows you to select a display language for Text language and Input mode. Choose from English, French, and Spanish.

Security

The Security feature enables you to restrict the use of your phone by others and to restrict the types of calls.

Various codes and passwords are used to protect the features of your phone.

PIN Check

When the PIN Check feature is enabled, you must enter your PIN each time you switch on the phone.

Consequently, any person who does not have your PIN cannot use your phone without your approval.

Note: Before disabling the PIN Check feature, you must enter your PIN.

The following options are available:

- **Disable:** the phone connects directly to the network when you switch it on.
- **Enable:** you must enter the PIN each time the phone is switched on.

Change PIN

This feature allows you to change your current PIN, provided that the PIN Check feature is enabled. You must enter the current PIN before you can specify a new one.

Once you have entered a new PIN, you are asked to confirm it by entering it again.

Phone Lock

When the Phone lock feature is enabled, the phone is locked and you must enter the 4- to 8-digit phone password each time the phone is switched on.

The password is preset to “00000000” at the factory. To change the phone password, see “Change Password” on page 95.

Once the correct password has been entered, you can use the phone until you switch it off.

The following options are available:

- **Disable:** you are not asked to enter the phone password when you switch on the phone.
- **Enable:** you are required to enter the phone password when you switch on the phone.

Change Password

The Change Password feature allows you to change your current phone password to a new one. You must enter the current password before you can specify a new one.

The password is preset to “00000000” at the factory. Once you have entered a new password, you are asked to confirm it by entering it again.

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Privacy

Using this menu, you can lock your media contents, such as picture messages, Voice messages, Voice list, images, and sounds. Once you have locked the contents, you must enter the phone's password to access the associated menus.

1. To select an item to lock, press the **Up** or **Down** key. To lock all of the contents, select **All**.
2. To place a check mark, press the **Select** soft key or the **?** key.
3. To remove a check mark, press the **Select** soft key or the **?** key.
4. To lock the marked items, press the **OK** soft key.
5. Enter a password and press the **OK** key.

When the phone asks for the password, enter the password and press the **OK** soft key or the **?** key.

Note: The password is preset to "00000000" at the factory. To change this password, see "Change Password" on page 95.

FDN Mode

FDN (Fixed Dial Number) mode, if supported by your SIM card, allows you to restrict your outgoing calls to a limited set of phone numbers.

The following options are available:

- **Disable:** you can call any number.
- **Enable:** you can only call phone numbers stored in Phonebook. You must enter your PIN2. The following options are available:

Slide Settings

- Full length entries or wild cards can be entered in to the FDN list.
- A full length number with a specific contact name can be entered into the FDN list.
- Wildcard entries allow a range of numbers to be dialed with a single entry: ex. 555 – All dialed numbers that begin with 555 will be allowed. Numbers that do not match the conditions in the FDN list will be restricted. Note: Entering an asterisk (*) is not required for wild card entries.

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Change PIN2

Note: Not all SIM cards have a PIN2. If your SIM card does not, this menu item does not display.

The Change PIN2 feature allows you to change your current PIN2 to a new one. You must enter the current PIN2 before you can specify a new one. Once you have entered a new PIN2, you are asked to confirm it by entering it again.

Slide Settings

You can set which features the slide performs when you move it up or down.

- **Up:** allows you to set whether moving the slide up accepts a call.
- **Down:** allows you to select whether moving the slide down stops the current operation.

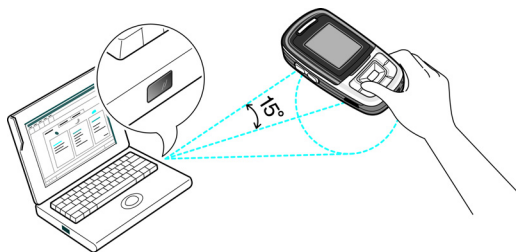
Infrared Activation

This feature allows you to send or receive data to or from IrDA-compatible computers or phones through the infrared port on your phone.

Sending or Receiving Data from a PC

To use an infrared connection with a computer, you must:

- Install EasyStudio™ software on your computer.
- Configure and activate an IrDA-compliant infrared port on your computer.
- Activate the infrared feature on the phone; the IrDA icon  appears on the top line of the display.
- Align the IrDA port on the phone with the IrDA port on your computer.



The connection is ready for data transmission.

If there is no communication between your phone and the IrDA-compliant device within 30 seconds of activating the feature, it is automatically deactivated.

Note: For optimal performance, use an optional data link cable. You can purchase one from your local Samsung dealer.

Sending or Receiving Data from Another Phone

To send or receive Address Book entries and calendar memos from another compliant phone using the infrared connection, you need to activate the infrared port on your phone.

Note: If you receive a call while sending or receiving data, you can either answer or reject the call without interrupting the IrDA connection. But, picking up your phone may break the connection between the phones, so use the headset to answer the call.

1. Align the infrared ports on both phones with each other.
2. In Idle mode, press the **Menu** soft key and select **Settings**. Highlight **Infrared activation** and press the **Select** soft key or the **i** key.
3. Highlight **On** and press the **Select** soft key or the **i** key.
4. If FDN (Fixed Dial Number) mode is enabled on your phone, enter the PIN2 and press the **OK** soft key.
5. Press the **Save** soft key. The entries are saved.

Extra Settings

You can turn the automatic redialing or answering features on or off.

1. To turn a feature on, press the **Select** soft key or the **i** key. A check mark displays in front of the option.

2. To turn a feature off, press the **Select** soft key or the  key. The check mark no longer displays.

The following options are available:

Note: The interval between call attempts varies.

- **Auto redial:** when this option is checked, the phone makes up to ten attempts to redial a phone number after an unsuccessful call.
- **Anykey answer:** when this option is checked, you can answer an incoming call by pressing any key, except the  key or the **Reject** soft key. To reject the call, press the  key or the **Reject** soft key. When this option is unchecked, you must press the  key or **Accept** soft key to answer a call.

Reset Settings

From this menu you can reset your phone and sound settings to the default settings.

To reset your phone:

Enter the 4- to 8-digit password and press the **OK** soft key or the  key.

The password is preset to "00000000." To change this password, see "Change Password" on page 95.

Network Services Settings

Call Forwarding

This network service enables incoming calls to be rerouted to the number that you specify.

Example: You may wish to forward your business calls to a colleague while you are on holiday.

To set your call forwarding options:

1. Select a call forwarding option by pressing the **Up** or **Down** key and then press the **Select** soft key or the **i** key.

The following options are available:

- **Forward always:** all calls are forwarded.
- **Busy:** calls are forwarded when you are already on another call.
- **No reply:** calls are forwarded when you do not answer the phone.
- **Unreachable:** calls are forwarded when you are not in an area covered by your service provider or when your phone is switched off.
- **Cancel all:** all call forwarding options are canceled.

2. Select the type of calls, voice or data, by pressing the **Up** or **Down** key, and then press the **Select** soft key or the **i** key.

The current status displays. If the option has already been set, the number to which the calls are forwarded displays.

3. To activate call forwarding, press the **Activate** soft key. Go to step 6.
4. To change the number to be called, press the **Change** soft key. Go to step 6.

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5. To deactivate call forwarding, press the **Remove** soft key.
6. Enter the number to which the calls are to be forwarded and press the **OK** soft key or the **i** key.
To enter an international code, press and hold the **0** key until the **+** sign displays.
7. When you select **No reply** in step 1, select the length of time the network waits before forwarding a call.
The phone sends your settings to the network and the network's acknowledgement displays.

Call Waiting

This network service informs you when someone is trying to reach you during another call.

You can specify individual call waiting options for voice calls and / or data calls.

To set your call waiting options:

1. Select the type of calls, voice or data, to which the call waiting option is to be applied by pressing the **Up** or **Down** key and then press the **Select** soft key or the **i** key.
The screen informs you whether call waiting is activated or deactivated.
2. You can activate or deactivate the Call Waiting feature using the **Activate** or **Deactivate** soft key respectively.
3. To return to the previous screen, press the **Exit** soft key.

Network Selection

The Network Selection feature enables you to automatically or manually select the network used when roaming outside of your home area.

Note: You can select a network other than your home network only if there is a valid roaming agreement between the two.

The following Network Selection options are available:

- Search now
- Default setup

To change network selection mode using the **Search now** option:

1. Press the **Up** or **Down** key until the **Search now** option is highlighted, then press the **Select** soft key or the **i** key.
2. Your phone will scan for available networks. Press the **Up** or **Down** key until the network you want is highlighted, and then press the **Select** soft key or the **i** key.

The phone will scan for that network and you will be connected.

To change network selection mode using the **Default setup** option:

1. Press the **Up** or **Down** key until the **Default setup** option is highlighted, then press the **Select** soft key or the **i** key.

Select either the **Automatic** or the **Manual** option. If you select **Automatic**, you are connected to the first available network when roaming.

If you select **Manual**, go to step 2.

2. Your phone will scan for available networks. Press the **Up** or **Down** key until the network you want is highlighted, and then press the **Select** soft key or the **Ⓢ** key.

The phone will scan for that network and you will be connected.

Caller ID

You can prevent your phone number from being displayed on the phone of the person being called.

Note: Some networks do not allow you to change this setting.

The following options are available:

- **Default:** the default setting provided by the network is used.
- **Hide number:** your number does not display on the other person's phone.
- **Send number:** your number is sent each time you make a call.

Band Selection

This menu option provides the ability to set the band for your phone. Choose from GSM 850 / 1900, GSM 1800, or Automatic.

Section 9: Organizer

Topics Covered

- Alarm
 - Calendar
 - Calculator
 - To Do List
 - Voice memo
 - Conversion
 - Timer
 - Stopwatch
-

The topics covered in this section allow you to schedule appointments, view the calendar, create To-Do lists, set an alarm, and perform simple math calculations.

Section 9

Alarm

This feature allows you to:

- set the alarm to ring at a specific time.
- set the phone to switch on automatically and ring the alarm even if the phone is switched off.

The following options are available:

- **Wake-up Call:** the alarm rings to wake you up in the morning.
- **Alarm1:** set the day, time, and tone for this alarm.
- **Alarm2:** set the day, time, and tone for this alarm.
- **Auto power:** alarm rings at the specified time even if the phone is turned off. If the option is set to **Off** and the phone is switched off at the specified time, the alarm does not ring.

To set the alarm:

1. From idle mode, select: Menu mode, **Organizer**, **Alarm**.
2. Choose the type of alarm to be set and press the **Select** soft key or the **ⓘ** key.
3. Press the **Options** soft key to choose from the following options:
 - **Alarm day:** select the days of the week for the alarm.
 - **Alarm time:** enter the time for the alarm.
 - **Alarm tone:** select an alarm melody.
 - **Remove alarm:** removes the set alarm.
4. Highlight **Alarm day** and press **Select** soft key or the **ⓘ** key. Select the days you would like the alarm to sound. Highlight the day and press the **Select** soft key or the **ⓘ** key. Press the **OK** soft key to save.

5. Enter the time for the alarm to sound and press the **OK** soft key.
6. Select **AM** or **PM** and press the **Select** soft key or **ⓘ** key.
7. Press the **Options** soft key, highlight **Alarm tone**, and press the **Select** soft key or the **ⓘ** key. Highlight your choice and press the **Select** soft key or the **ⓘ** key.
8. Press the **⏪** key to return to Idle mode.

Note: Your phone is preset to a 12-hour format. To change the time format, see "Time & Date" on page 88.

9. To stop the alarm when it rings, open the phone and press the **Confirm** soft key, Volume keys, **C** key, **⏪** key, or **⏩** key.

Calendar

With the Calendar feature, you can:

- consult the calendar and check your memos.
- write memos to keep track of your schedule.
- set an alarm to act as a reminder, if necessary.

Consulting the Calendar

When you select the Calendar menu, the calendar displays with today's date highlighted. The following options are available when you press the **Options** soft key:

- **Add memo:** allows you to write a memo and save it to the scheduler, to do list, call, or anniversary list.

- **Go to date:** allows you to jump to a specific date.
- **View all:** displays all memos set, starting with the oldest, regardless of the day. To scroll through the memos, press the **Up** or **Down** key.
- **Delete day:** allows you to delete all memo's for the specified day.
- **Delete all:** allows you to delete all of the memos. You are asked to confirm your action.

Writing a Memo

You can make up to 100 memos for the calendar. More than one memo can be made for one day.

To write or edit a memo on a specific date:

1. Select a date on the calendar, using the Navigation keys.

Note: To skip to the previous or next month, press the **Up** or **Down** key 1 to 6 times.

2. Press the **i** key.

An empty memo screen displays to allow you to enter your memo.

3. Enter your memo and then press the **OK** soft key or the **i** key.

Note: For further details about how to enter characters, see "Using ABC Mode" on page 51.

4. Choose from the following **Save to** options:

- **Scheduler:** saves the memo to the Scheduler.
- **To do list:** saves the memo to the To do list.
- **Call:** saves the memo to your Call list.

- **Anniversary:** saves the memo to your Anniversary list.
5. You are asked if you wish to set an alarm. If you want the alarm to ring on the chosen day, press the **Yes** soft key or the **Ⓟ** key.
Otherwise, press the **No** soft key. The memo is saved and the display returns to the calendar.
 6. If you pressed the **Yes** soft key or the **Ⓟ** key, set the time for the alarm and press the **OK** soft key or the **Ⓟ** key.

Notes: Your phone is preset to a 12-hour format. To change the time format, see "Time & Date" on page 88.
When the alarm time you set occurs, the alarm rings. To view details about the memo, press the **Confirm** soft key or the **Ⓟ** key. To stop the alarm, press the **Ⓢ** key.

7. If applicable, select **AM** or **PM** and press the **Select** soft key or the **Ⓟ** key.
8. Select a melody option for the alarm and press the **Select** soft key.

The color of the date on the calendar changes to pink to indicate that a memo exists for that date.

Viewing a Memo

When you select a day on which more than one memo exists, the latest memo for the day displays.

In that case, press the **Right** or **Left** key to scroll to the previous or next memo.

You can access the following options by pressing the **Options** soft key:

- **Add:** allows you to add a new memo for the day.
- **Delete:** deletes the memo.
- **Edit:** allows you to change the memo text.
- **Move:** allows you to change the time or date of the memo.
- **Copy:** allows you to copy the memo to another date or time.

Calculator

With this feature, you can use the phone as a calculator. The calculator provides the basic arithmetic functions; addition, subtraction, multiplication, and division.

1. Enter the first number using the numeric keys.
To enter a decimal point, press the **✕** key.

Note: To include a decimal point, press the **✕** key. To include a bracket, repeatedly press the **#** key until the symbol you want displays.

2. Enter the operation for your calculation by repeatedly pressing the **#** key until the operation you want displays.
3. Enter the second number.
4. To view the result, press the **=** soft key or the **Ⓟ** key.

Repeat steps 1 to 4 as many times as required.

To Do List

This feature allows you to:

- enter a list of tasks to be done.

Creating the To Do List

1. Press the **Select** soft key or the **Ⓟ** key.
2. Enter the first task.

Note: For further details about how to enter characters, see "Using ABC Mode" on page 51.

3. Press the **OK** soft key or the **ⓘ** key.
4. Select a date and press the **Select** soft key or the **ⓘ** key. Enter a time and press the **OK** soft key or the **ⓘ** key. Highlight **AM** or **PM** and press the **Select** soft key or the **ⓘ** key.
5. To edit the To Do List, use the following options.

Editing the To Do List

When you select the To do list menu, the current contents display with a status mark, if the task has been done **☑**, or is undone **☐**.

1. To change the status of a task, highlight **Mark** and press the **Select** soft key or **ⓘ** key.
2. Use the **Up** or **Down** Navigation key to mark the task as **Done** or **Undo**.

By pressing the **Options** soft key or the **ⓘ** key on the list or the task view, you can access the following options:

- **Add:** allows you to create a new task.
- **Mark:** allows you to change the status of the current task to either **Done** or **Undo**.
- **Edit:** allows you to change the text for the current task.
- **Move:** allows you to move the task to another date.
- **Copy:** makes a copy of the current task.
- **Delete:** deletes the current task.

- **Delete all:** allows you to delete all of the tasks.

Voice Memo

You can record voice memos. After recording, you can send the memo to other people via the Multimedia Message Service.

Record Voice

This menu allows you to record a new memo.

1. To start recording, press the **Select** soft key or the **P** key.
2. Record a memo by speaking into the microphone.
3. When the selection is on Stop, press the **Select** soft key or the **P** key, or if the recording time expires, the following options display:
 - **Send:** send the voice memo by Picture Messaging.
 - **Rename:** change the name of the voice memo.
 - **Delete:** delete the voice memo.
 - **Properties:** view the properties of the voice memo.
4. To exit, press the **Back** soft key or the **End Call** key.

Voice Memos

This menu shows a list of saved voice memos. Scroll to a memo and press the **Select** soft key or the **P** key. Then, press the **Options** soft key. The following options are available:

- **Send:** allows you to send the memo to other people by using the Picture Messaging feature. See "Creating and Sending a Multimedia Message" on page 75 for further details about sending a message.

Voice Memo

- **Rename:** allows you to change the memo's name.
- **Delete:** allows you to delete the memo.
- **Properties:** displays information about the memo, such as the name, size, and format.

Delete All

In this menu, you can delete all of your voice memos.

When the confirmation message appears, press the **Yes** soft key. To cancel the deletion, press the **No** soft key.

Settings

In this menu, you can view and set the settings for your voice memos. The following options are available:

- **Recording time:** allows you to set the recording time to Normal or Limit size (for Picture Messaging).
- **Volume:** allows you to set the default volume for the recording.
- **Default name:** allows you to set the default name for the recordings.

Memory Status

You can check the amount of memory being used and the memory remaining for voice memos.

The display shows you the total, used, and free memory.

Conversion

The conversion menu provides the following conversion categories:

- Length
- Weight
- Volume
- Area
- Temperature

To convert a length, weight, volume, area, or temperature, do the following:

1. Scroll to the conversion feature you wish to use and press the **Select** soft key or the **?** key.
2. Enter the quantity you want converted.

Note: To include a decimal point, press the ***** key.

3. Use the **Up**, **Down**, **Left**, and **Right** keys to select the **From** and **To** units of measure for the quantity you want converted.
4. Press the **OK** soft key or the **?** key.

Timer

You can use this menu to set a timer. To enable the Timer, use the following options:

1. Press the **Set** soft key to enter the length of time.
2. Enter the time and press the **OK** soft key.

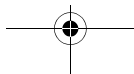
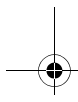
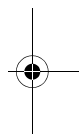
Stopwatch

3. Press the **Start** soft key to start the timer. Press the **Stop** soft key to stop the timer.

Stopwatch

You can use this menu to set a stop watch. Press the **OK** soft key to start the stopwatch. Press the **OK** soft key at the start of each succeeding event /lap to record the completion time for the previous event /lap. Press the **Reset** soft key to erase all stop watch (lap) times recorded.

Section 9



Section 10: Camera

Topics Covered

- Using the Camera
 - Take and Send
 - Accessing Pictures in My Photos
 - Accessing Pictures in My Album
 - My Journal
 - Delete All
 - Settings
 - Memory Status
-

This section explains how to use the camera in your phone. You can take a photo using the built-in camera.

Using the Camera

Using the camera module in your phone, you can take photos of people or events while on the move. Additionally, you can send photos to other people in an Picture Messaging message or set a wallpaper or caller ID image.

Caution:

Do not take photos of people without their permission.
Do not take photos in places where cameras are not allowed.
Do not take photos in places where you may interfere with another person's privacy.

Take and Send

Your camera produces photos in JPEG format.

Note: When you take a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

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1. In Idle mode, press the **Up** key or press and hold the  key on the right side of the phone to turn on the camera. You can also press the **Menu** soft key to access Menu mode. Highlight **Camera** and press the **Select** soft key or press the  key. Select **Take and Send**.
 2. Adjust the image by aiming the camera at the subject. Press the right  soft key to access the camera options. For details, see "Using Camera Options" on page 119.
You can use the keypad to quickly change the camera options.

Take and Send

3. Press the left  soft key or the  key to take the photo. **Send To: My Album?** is displayed. Press the **Yes** soft key.
4. To use the photo options, press the **Options** soft key or the  key.
5. To return to Capture mode, select **New Photo**.
6. To return to Idle mode, press the  key.

Using Camera Options

In Capture mode, you can use various options for the camera by pressing the  soft key.

The following options are available:

Mode: allows you to take a photo in various modes. Once you change the mode, the corresponding indicator appears at the top right of the display.

- **Normal shot:** allows you to take a photo in the normal mode.
- **Multi-shot:** allows you to take a series of action stills. Select the capture speed, High Speed or Normal Speed, and the number of photos the camera will take. When you press the  key, the camera takes photos successively.
- **Night mode:** allows you to take photos in low (night time) lighting.
- **Capture only:** allows you to take a photo and it automatically saves and returns you to the capture screen.

Frame: allows you to select a decorative frame. Select a frame from the list using the Navigation keys and press the  key to save your setting.

Effects: allows you to change the color tone or apply special effects to the photo.

Rotation: allows you to rotate the image vertically and horizontally.

Timer: allows you to set a time delay before the camera takes the photo. Select the length of delay you want. When you press the  or  key, the camera takes the photo after the specified time.

Settings: allows you to change the image settings.

- **Photo size:** allows you to set the image size to either 640x480, 320x240, 160x120, or 128x120. The icon for the selected image size (640x480), (320x240), (160x120), (128x120) displays on the capture screen.
- **Shutter sound:** allows you to select a tone for the shutter sound.
- **Flash light:** allows you to set the flash for Manual or Automatic operation. The built-in flash may enable you to take pictures in low light. The flash is located on the rear of the phone, next to the camera lens.
- **Default name:** allows you to change the default name assigned to your photo.

Help: shows you how the Navigation keys and Volume keys can adjust image brightness and zoom while in capture mode.



adjusts the image brightness



zooms in or out



flips the image vertically



shows the mirror image

Camera Shortcuts

The following keys are camera shortcuts that can be used during the capture mode.

-  zooms in and out.
-  changes the picture resolution.
-  displays the Help screen.
-  changes the camera shot mode
-  changes the color tone or applies a special effect to the photo.
-  opens the Settings options. See page 120 for details.
-  selects a decorative frame.
-  sets a time delay.
-  takes you to **My Photos** menu.
-  manually turns the flash on or off.

Accessing Pictures in My Photos

1. In Idle mode press the **Menu** soft key to access the Menu mode.
2. Highlight **Camera** and press the **Select** soft key or the  key.
3. Select **My photos** and press the **Select** soft key or the  key.
When you access this menu, your phone displays the