

SANYO



USER GUIDE
KATANA[®] Eclipse

Table of Contents

| | |
|---|-----------|
| 1. The Basics | 2 |
| Your Phone | 2 |
| Viewing the Display Screen | 5 |
| Turning Your Phone On and Off | 8 |
| Using the Battery | 9 |
| Navigating Through the Menus | 11 |
| Displaying Your Phone Number | 12 |
| Making and Answering Calls | 12 |
| Entering Text | 22 |
| 2. Your Phone's Settings | 26 |
| Sound Settings | 26 |
| Display Settings | 31 |
| Location Settings | 36 |
| Messaging Settings | 38 |
| Airplane Mode | 41 |
| TTY Use | 42 |
| Phone Setup Options | 43 |
| Browser Settings | 49 |
| Phone Information Management | 50 |
| 3. Security | 51 |
| Accessing the Security Menu | 51 |
| Using Your Phone's Lock Feature | 51 |
| Restricting Calls | 53 |
| Using Special Numbers | 53 |
| Deleting Phone Content | 54 |
| Resetting Phone Content | 55 |
| 4. Roaming | 56 |
| Understanding Roaming | 56 |
| Setting Your Phone's Roam Mode | 56 |
| 5. Menu Navigation | 57 |
| Viewing the Menus | 57 |
| 6. History | 59 |
| Viewing History | 59 |
| History Thread | 59 |
| History Details | 60 |
| History Menu Options | 60 |
| Making a Call from History | 61 |
| Saving a Phone Number from History | 61 |
| Making a New Group Entry from History | 62 |

| | |
|---|------------|
| Prepending a Phone Number from History | 62 |
| Deleting History | 63 |
| 7. Contacts | 64 |
| About Contacts | 64 |
| Displaying the Contacts List | 64 |
| Viewing History from Contacts | 64 |
| Creating a New Contacts Entry | 65 |
| Finding Contacts Entries | 66 |
| Displaying the Details Screen | 67 |
| Editing a Contacts Entry | 68 |
| Contacts Menu Descriptions | 73 |
| Secret Contacts Entries | 75 |
| Dialing Services | 75 |
| Setting the Backup Manager | 76 |
| 8. Personal Organizer | 77 |
| Using Your Phone's Calendar | 77 |
| Using Your Phone's Tools | 84 |
| File Manager | 88 |
| 9. Voice Services | 91 |
| Using Automatic Speech Recognition (ASR) | 91 |
| Managing Voice/Call Memos | 95 |
| Setting Up Screen Call | 99 |
| 10. Messaging | 101 |
| New Messages | 101 |
| Displaying Messages | 102 |
| Sending a Text Message | 103 |
| Accessing Email or Instant Messaging Provider | 104 |
| Creating Folders for Messages | 104 |
| Changing All Messages to Read | 105 |
| Deleting Text Messages | 105 |
| Deleting Picture Messages | 106 |
| 11. microSD Card | 107 |
| Using Your Phone's microSD Card and Adapter | 107 |
| microSD Settings | 110 |
| microSD Files | 111 |
| Backing Up Your Contacts Data to the microSD Card | 112 |
| Setting Up the Digital Print Order Format | 112 |
| Connecting Your Phone to Your PC | 114 |

| | |
|--|------------|
| 12. Camera | 115 |
| Taking Pictures | 115 |
| Recording Videos | 121 |
| Storing Pictures and Videos | 125 |
| Sending Picture Messages | 128 |
| Managing Picture Messages | 130 |
| Printing Pictures Directly from Your Phone | 133 |
| 13. Entertainment | 135 |
| TV | 135 |
| Music | 137 |
| 14. Bluetooth® | 141 |
| Accessing the Bluetooth Settings Menu | 141 |
| Turning Bluetooth On and Off | 141 |
| Using the Bluetooth Menu | 142 |
| Using the Bluetooth Settings Menu | 144 |
| Bluetooth Profiles | 145 |
| Pairing Bluetooth Devices | 147 |
| Using the Trusted List Options | 148 |
| Sending Data via Bluetooth | 149 |
| Printing Data via Bluetooth | 149 |
| 15. Service Features | 151 |
| Using Voicemail | 151 |
| Responding to Call Waiting | 152 |
| Making a Three-Way Call | 153 |
| Web | 154 |
| Downloading through the Wireless Web | 157 |
| 16. Safety Guidelines | 158 |
| Maintaining Your Phone's Peak Performance | 158 |
| Using Your Phone While Driving | 158 |
| Following Safety Guidelines | 159 |
| Using Your Phone Near Other Electronic Devices | 159 |
| Turning Off Your Phone Before Flying | 159 |
| Turning Off Your Phone in Dangerous Areas | 160 |
| Restricting Children's Access to Your Phone | 161 |
| Protecting Your Battery | 161 |
| Disposal of Lithium Ion (Li-Ion) Batteries | 162 |
| Cautions | 162 |
| Index | 164 |

KATANA[®] Eclipse

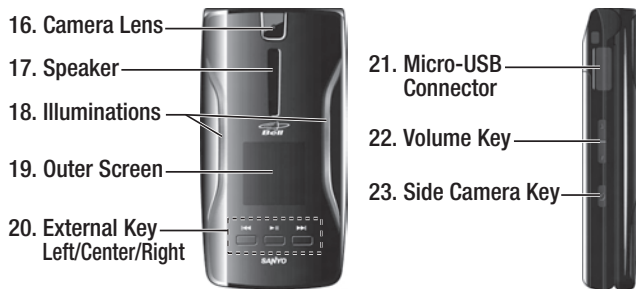
User Guide

Note: Due to possible updates with the phone software, this printed guide may not include the most current instructions for your phone.

For most current user guide, please visit the product page of your respective phone at www.bell.ca.

1. The Basics

Your Phone























Key Features

















1. **Earpiece** lets you hear the caller and automated prompts.
2. **Main Screen** displays all the information needed to operate your phone, such as the call status, the Contacts list, the date and time, and the signal and battery strength.
3. **Navigation Key** lets you navigate quickly and easily through the menu options. These keys can also be reassigned to create customized shortcuts. Default settings are:
Right: **Entertainment**, Left: **My Favourites**, Up: **Send Text**, and Down: **My Downloads**.
4. **MENU/OK Key** lets you access the phone's menus and select menu options.
5. **Camera Key** lets you access the Pictures menu and take pictures or videos.
6. **TALK Key** lets you place or receive calls, answer Call Waiting, use Three-Way Calling, or activate Voice Dial.
7. **SPEAKER Key** lets you place or receive calls in speakerphone mode or turn the speakerphone on and off during a call.
8. **Microphone** allows other callers to hear you clearly when you are speaking to them.
9. **Internal Antenna** facilitates reception and transmission. To maximize call performance, do not obstruct the internal antenna area. (See page 12.)
10. **Keypad** lets you enter numbers, letters, and characters, and navigate within menus. Press and hold keys 2-9 for speed dialing.
11. **microSD Slot** lets you use the microSD card to expand the memory of your phone. (See "Using the microSD Card" on page 107.)
12. **END/POWER Key** lets you turn the phone on/off, end a call, or return to standby mode. While in the main menu, it returns the phone to standby mode and cancels your input.












13. **BACK Key** lets you display the previous page or clear characters from the screen.
14. **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations. **CAUTION!** Inserting an accessory into the incorrect jack may damage the phone.
15. **Softkeys** let you select softkey actions or menu items corresponding to the bottom right/left line on the main screen.
16. **Camera Lens**, as part of the built-in camera, lets you take pictures or videos.
17. **Speaker** lets you hear different ringers and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.
18. **Illumination** shows your phone's status at a glance.
19. **Outer Screen** lets you monitor the phone's status and see who's calling without opening the phone.
20. **External Key Left/Center/Right** allows you to access music stored on your microSD card, as well as navigate through your music while playing a song. (See page 140.)
21. **Micro-USB Connector** allows you to connect a phone charger or other accessories to your phone. **CAUTION!** Inserting an accessory into the incorrect connector may damage the phone.
22. **Volume Key** allows you to adjust the ringer volume in standby mode or adjust the voice volume during a call. To mute the ringer during an incoming call, press the volume key up or down. The volume key can also be used to scroll up or down to navigate through the different menu options.
23. **Side Camera Key** lets you access the camera mode and take pictures or videos.

Viewing the Display Screen

This list identifies the symbols you'll see on your display screen.

-  indicates your current signal strength. The more lines you have, the stronger your signal.
-  indicates your phone cannot find a signal.
-  indicates the call is on hold.
-  indicates a call is in progress.
-  indicates 1X service is available.
-  indicates 1X service is unavailable.
-  indicates 1X data access is active.
-  indicates 1X data access is dormant. (Voice calls can still be made or received.)
-  indicates EVDO service is available.
-  indicates EVDO service is active.
-  indicates EVDO service is dormant.
-  indicates you are off the home network.
-  indicates you have missed voice calls.
-  indicates you have scheduled events or call alarms.
-  indicates you have alarm clock or countdown notifications.
-  indicates you have new text messages or Web Alerts waiting.
-  indicates you have new picture messages.
-  indicates you have new voicemail messages.
-  indicates you have urgent messages.
-  indicates you have two or more different types of missed alerts (missed voice calls and other missed alarm clocks, call alarms, or scheduled events).

-  indicates the Bluetooth feature is enabled.
-  indicates your phone is connected to a Bluetooth device.
-  indicates your phone is discoverable by another Bluetooth device.
-  indicates your phone is communicating with a Bluetooth device.
-  indicates your phone is connected to/communicating with a Bluetooth device via Hands-free Profile (HFP).
-  indicates your phone is connected to/communicating with a Bluetooth device via Advanced Audio Distribution Profile (A2DP).
-  indicates your phone is connected to/communicating with a Bluetooth device via both Hands-free Profile (HFP) and Advanced Audio Distribution Profile (A2DP).
-  indicates a call is in progress using the Bluetooth device.
-  indicates your access to a secure site.
-  indicates the level of your battery charge (icon shown is full). The more black you see, the more power you have left. (The icon is animated while the battery is charging.)
-  indicates your battery is charging in "Power Off" state.
-  indicates all the sound settings (except for applications) are off and the vibrate feature is set.
-  indicates volume level 1 to 8 and vibrate feature are set.
-  indicates a beep sounds once when you receive a phone call or message, etc.
-  indicates a beep sounds once when you receive a phone call or message, etc. and vibrate feature is set.
-  indicates all ringer settings are off.
-  indicates all ringer settings are off and the vibrate feature is set.

-  indicates all the sound settings are off.
-  indicates the Location feature of your phone is enabled.
-  indicates the Location feature of your phone is disabled.
-  indicates you have a new voice message when Screen Call is activated.
-  indicates the Screen Call Auto setting is enabled.
-  indicates the alarm clock or countdown is set to on.
-  indicates your phone is in TTY mode.
-  indicates the speakerphone mode is set to on.
-  indicates a call is in progress using the car kit device.
-  indicates a call is in progress using the wired headset device.
-  indicates a microSD card is inserted in your phone. (When the microSD card is on access, the icon blinks.)

Turning Your Phone On and Off

Turning Your Phone On

- ▶ Press .


Once your phone is on, it displays “Looking for service...” which indicates that your phone is searching for a signal. When your phone finds a signal, it automatically enters standby mode. At this point, you are ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone automatically returns to standby mode.

In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for service by pressing any key (when your phone is turned on).

Tip: The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone Off

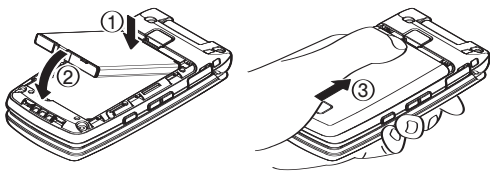
- ▶ Press and hold  for two seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using the Battery

Installing the Battery

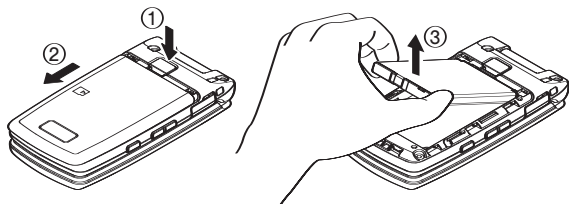
1. Insert the battery into the opening on the back of the phone, making sure the connectors align (①). Gently press down to secure the battery (②).
2. Replace the battery cover into the position as indicated in the diagram, and slide it upward until you hear a click (③).



Removing the Battery


Warning! Do not handle a damaged or leaking Li-Ion battery as you can be burned.

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Press the battery release latch (①), and then slide the battery cover downward and remove it (②).
3. Lift up the battery and remove it from the phone (③).



Charging Your Battery

Your phone comes with a rechargeable battery. You should charge the battery as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off and you will lose all the information you were just working on. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon  appears and the phone displays a warning message.

Always use a manufacturer-approved charger to charge your battery.

Warning! Using the wrong battery charger could cause damage to your phone and void the warranty.

Note: Long backlight settings, searching for service, vibrate mode, and browser use affect the battery's talk and standby times.

Using the Phone Charger

1. Plug the charger into a wall outlet.
2. Open the micro USB connector cover located on the upper left side of your phone.
3. Plug the other end of the charger into the micro USB connector.
 - Red illumination means the battery is charging.
 - Green illumination means charging is completed.


Navigating Through the Menu

The navigation key on your phone allows you to scroll through menus quickly and easily.

To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu such as Settings, you may also navigate to the next or previous first-level menu by pressing the navigation key right or left.

For a diagram of your phone's menu, please see "Menu Navigation" on page 57.







Selecting Menu Items


As you navigate through the menu, menu options are highlighted. Select any numbered option by simply pressing the corresponding number on the phone's keypad. You may also select any item by highlighting it and pressing .

For example, if you want to send a text message:

1. Press  to access the main menu.

Note: You can select **List View** or **Grid View** for your phone's menu style (see "Changing the Phone's Menu Style" on page 31).

2. Select **Messaging** by pressing  (in List view) or by highlighting it and pressing .
3. Select **Send Message** by pressing  or by highlighting it and pressing .
4. Select **Text Message** by pressing  or by highlighting it and pressing .

Note: For the purposes of this guide, the above steps condense into "Select  > **Messaging** > **Send Message** > **Text Message**."

Displaying Your Phone Number

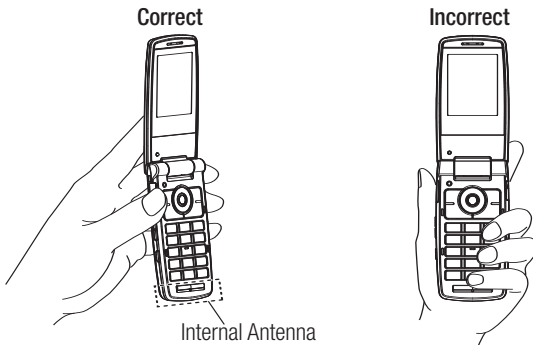
- ▶ Select **MENU** **OK** > **Phone Support** > **Phone Info** > **My Phone#**. (Your phone number and other information about your phone will be displayed.)

Tip: You can also display your phone number through the Contacts menu. Select **MENU** **OK** > **Settings** > **More...** > **Contacts** > **My Name Card**. To send your contact information using Bluetooth, press **Options** (right softkey) > **Send Card**.

Making and Answering Calls

Holding Your Phone

To maximize performance, do not obstruct the internal antenna area while using the phone.




Making Calls


To place a call:



1. Make sure your phone is on.
2. Enter a phone number from standby mode. (If you make a mistake while entering, press **BACK** to delete one digit at a time. Press and hold **BACK** to delete the entire number.)
3. Press **TALK** or **CALL**.
4. When you're finished, press **END** or close the phone.

Tip: You can also place calls from your phone by using speed dialing (page 20), your History listings (page 61), and by using Automatic Speech Recognition (ASR, page 92).



To redial your most recent call, press  twice.

Dialing Options

Dialing options are displayed when you press  (right softkey) after entering numbers in standby mode.

- **Abbrev. Dial** to use the Abbreviated Dialing feature. (See “Setting Abbreviated Dialing” on page 46 and “Using Abbreviated Dialing” on page 21.)
- **Save** to save the phone number in your Contacts. (See “Saving a Phone Number” on page 18.)
- ** Hard Pause** to insert a hard pause. (See “Dialing and Saving Phone Numbers With Pauses” on page 19.)
- ** 2-Sec. Pause** to insert a 2-second pause. (See “Dialing and Saving Phone Numbers With Pauses” on page 19.)

Answering Calls


1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail.)
2. Press  or  to answer an incoming call.

To answer an incoming call with the phone closed:

- ▶ When your phone rings or vibrates, press and hold the volume key on the left side of the phone. (The call will be answered in speakerphone mode.)
 - or –
 - Open the phone to use the earpiece.

Your phone notifies you of incoming calls in the following ways:

- The phone rings and/or vibrates.
- The illumination flashes.
- The backlight illuminates.
- The screen displays an incoming call message.
- If available, the phone number of the caller is displayed.
- If the phone number is in your Contacts, the Contacts entry's name is displayed.

The following options are also displayed by pressing  (right softkey).


- **Answer** to answer the call.
- **Answer:Speaker** to answer the call in speakerphone mode.
- **Select Audio** to switch the call to your desired device (if available).
- **Answer on Hold** to put the call on hold. (See “Setting Answer on Hold” on the next page.)
- **Screen Call** to answer the call by using pre-recorded announcement. (See “Setting Up Screen Call” on page 99.)
- **Quiet Ringer** to mute the ringer. (This feature appears when the ringer is set.)
- **Ignore with Text** to ignore the call and send a text message to the caller (if available).

Tip: Your phone offers additional ways to answer calls. (See page 45 for “Call Answer Mode” and for “Auto Answer Mode”.)

Setting Answer on Hold

This feature allows you to hold an incoming call when you cannot answer immediately.

To set Answer on Hold:

- ▶ When you receive an incoming call, press **Options** (right softkey) > **Answer on Hold**.
(The caller hears a message while waiting for you to answer.  will display on the screen while the call is on hold.)

To resume the call:

- ▶ Press **Answer** (left softkey) or **TALK**.

Ending a Call

- ▶ Close the phone or press **END**.

Missed Call Notification

When an incoming call is not answered, the missed call log is displayed on your screen.

To display the missed call entry from the notification screen:

- ▶ Select the entry and press **MENU OK**. (Select an option to continue.)

Tip: If you have two or more notifications, the Missed Alerts list will appear.

To display the Missed Alerts list from standby mode:

1. Select **MENU OK** > **Missed Alerts**.
2. Select the entry you wish to view and press **MENU OK**.

Calling Emergency Numbers

You can place calls to 911 (press **9**^{KEY} **1** **1** **TALK**), even if your phone is locked or your account is restricted. Once the connection is established, press **Options** (right softkey) to display 911 options:

- **Speaker On** to activate speakerphone mode. (If you are in speakerphone mode, the option will appear as **Speaker Off** to deactivate.)
- **Phone Info** to display your phone's information.
- **Unlock My Phone** to unlock your phone (appears only if the phone is locked).

Tip: Press **My Phone** (left softkey) to display your phone number during an emergency call.

Emergency mode options:

If you end the emergency call by pressing **END**⁰, your phone enters the Emergency mode. Press **Options** (right softkey) to display the Emergency mode options:

- **Call 911** to call 911 again.
- **Call 911:Speaker** to call 911 in speakerphone mode.
- **Exit Emergency** to exit Emergency mode.

Note: Emergency mode automatically times out after 5 minutes.

In-Call Options

During a call, your phone displays menu options by pressing **Options** (right softkey).

- **Three-Way Call** to call a third party.
- **Save** to save the currently used phone number in your Contacts.
 - **Contact Details** appears if the number is already in your Contacts.
- **Contacts** to display your Contacts list.
- **Call Memo Rec.** to record the phone's conversation.
- **Phone Info** to access the Phone Info menu.
- **Transfer Audio** to switch the call to an external device (if applicable).
- **Main Menu** to display the phone's main menu.

Tip: To return to the in-call screen from the main menu, etc., press **TALK**.

During a call, both the left softkey and the side camera key function as a mute key. Press either one to mute the phone's microphone for privacy. Press it again to unmute it.

During a call, use the volume key or press the navigation key up or down to adjust the receiver volume.

Warning! Due to higher volume levels, do not place the phone near your ear during speakerphone use.

End-of-Call Options

Once you have finished your call, the phone will display the Recent History. From the Recent History, you can view the date and time of the call, the phone number (if available), the entry name (if the number is already in your Contacts), and the duration of the call.

- ▶ Press **Options** (right softkey) to display the Recent History options. (See “History Menu Options” on page 60 for details.)
- ▶ Press **Send Msg** (left softkey) to send a text or picture message to the entry in the Recent History.

Note: Some options may not be displayed for calls identified as No Caller ID or Restricted.

Saving a Phone Number

Your phone can store up to 500 Contact entries with up to 700 total numbers. Each entry’s name can contain 64 characters. Your phone automatically sorts the Contacts entries alphabetically. (For more information, see “Contacts” on page 64.)

1. Enter a phone number and press **Options** (right softkey) > **Save**.
2. Select **New Entry** or **Existing Entry**.
 - **New Entry** to create a new Contacts entry for the number.
 - **Existing Entry** to save the number to an existing entry.
(This step is not necessary on the very first entry in your Contacts.)
3. If **New Entry** was selected, select a phone type, and then use the keypad to enter the new entry name and press **MENU OK**.
– or –
If **Existing Entry** was selected, select an existing entry to which you want to save the number, and then select a phone type and press **MENU OK**.
4. Press **Done** (left softkey).

Finding a Phone Number

You can search Contacts entries for phone numbers that contain a specific string of numbers.

1. Enter the last three or more digits of the number in standby mode. (The more numbers you enter, the more specific the search becomes.)
2. All Contacts entries matching the entered numbers will be displayed. Highlight the entry and press **OK** to display the Contacts entry's information or press **TALK** to dial the number.

Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers.

There are two types of pauses available on your phone:

- **Hard Pause** to send the next set of numbers when you press **TALK**.
- **2-Sec. Pause** to automatically send the next set of numbers after two seconds.

Note: You can have multiple pauses in a phone number and combine 2-second and hard pauses.

1. Enter the phone number and press **Options** (right softkey).
2. Select either **Hard Pause** or **2-Sec. Pause**.
3. Enter additional numbers.
4. To dial the number, press **TALK** or **⏪**. (When dialing a number with a hard pause, press **TALK** to send the next set of numbers.)
– or –
To save the number in your Contacts, press **Options** (right softkey) > **Save**.

Plus (+) Code Dialing

When placing international calls, use Plus Code Dialing to automatically enter the international access code for your location (for example, 011 for international calls made from Canada). This feature is subject to network availability.

1. Press and hold **[0+NEXT]** until a “+” is displayed on your phone screen.
2. Dial the country code and phone number you’re calling, and press **[TALK]**. (The access code for international dialing will automatically be dialed, followed by the country code and phone number.)

Dialing from the Contacts List

1. Press **[Contacts]** (right softkey).
2. Select the entry you want to call and press **[MENU OK]**.
3. Highlight the number you wish to call and press **[TALK]**.

Note: The icon next to each entry represents the labels (for example, Mobile, Home, Work, etc.) of the entry’s default phone number. Triangles appears on the list if there are other phone numbers for the entry. Press the navigation key right or left to select other number.

Using Speed Dialing

You can store up to 98 numbers in your phone’s speed dial memory to make contacting friends and family as easy as pressing a key or two.

With this feature, you can dial your favourite entries using one key press for locations 2-9 or two key presses for locations 10-99. (See “Assigning Speed Dial Numbers” on page 69.)

To use speed dial:

- ▶ From standby mode, press and hold the appropriate key for approximately two seconds.



The display confirms that the number has been dialed when it shows “Connecting...” To use Two-Touch Dialing (10-99), press the first digit, then press and hold the second digit.


Using Abbreviated Dialing

Abbreviated Dialing is similar to speed dialing. You can use either of the following abbreviated dialing features.

- **Contacts Match** to retrieve any desired number saved in your Contacts by entering only the last three to six digits of the number. (See “To activate Contacts Match feature” on page 46.)
- **Prepend** to prepend the first five- or six-digit prefix you wish to use for abbreviated dialing, so that you can dial a number by entering only the last four or five digits of the number. Above feature becomes available when you enable Abbreviated Dialing feature. (See “To set your prepend number” on page 46.)

To place a call using abbreviated dialing:


1. Enter the last three to six digits of a Contacts entry’s phone number saved in your Contacts.
– or –
Enter the last four or five digits of your desired number to use the prepend feature.
2. Press  or .

Note: If the **Abbrev. Dial** list is displayed, select the name or the number you want to call from the list, and then press  to place a call.

Entering Text

Selecting a Character Input Mode

Your phone provides convenient ways to enter words, letters, punctuation, and numbers whenever you are prompted to enter text (for example, when adding a Contacts entry or when sending text messages).

1. When you display a screen where you can enter text, press **Text Mode** (right softkey) to change the character input mode.
2. Select one of the following options and press .

Note: The menus displayed vary according to the entry field. If you see triangles on the right of the menu, you can press the right and left navigation keys to switch between related menus.



- **Alphabet** to enter characters by using the keypad (see page 25).
- **T9 Word** to enter characters using T9 Text Input (see page 23).
- **SYMBOL** to enter symbols.
- **SMILEYS** to enter smiley pictures.
- **Emoticons** to enter an emotion icon.
- **Web Shortcuts** to enter web shortcuts (for example, www., http://, or .com).
- **Canned Msgs** to enter canned messages (see pages 39 and 103).
- **Recent Msgs** to enter messages used recently (if applicable).
- **Paste List** to paste copied or cut text (if applicable).
- **From Schedule** to use words you have added in your Calendar as **Schedule** (see page 78).
- **From To Do** to use words you have added in your Calendar as **To Do** (see page 80).
- **NUMBER** to enter numbers.
- **Signature** to enter your signature (see page 40).
- **Select Lang.** to select the language (English or French).


- **Delete All** to delete all text (if applicable).
- **Select Text** to select stored text for copying or cutting.
- **Add Word** to store words that you use frequently.
- **Text Options** to display the Text Entry settings menu (see page 45).

Tip: Before entering text, press  to change letter capitalization style
: **Abc** > **ABC** > **abc** (Alphabet Mode)
: **T9w** > **T9W** > **t9w** (T9 Text Input Mode).

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone with just one keypress per letter. (To select the **T9 Word** mode when entering text, see “Selecting a Character Input Mode” on page 22.)

T9 Text Input analyses the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) To accept a word and insert a space, press  or .



Tip: In order to insert a space by pressing , **Auto-Space** must be on (see page 45).

If you make a mistake, press  to delete a single character. Press and hold  to delete an entire entry.



Adding a Word to the T9 Database


If a word you want to enter does not display as an option when you are using T9 Text Input, you can add it to the database.

To add a word to the T9 Text Input database:


1. Press  (right softkey) > **Add Word**.
2. Enter the word using Alphabet Mode and press  (left softkey).

To edit or delete the words you have added:




1. Press  (right softkey) > **Text Options** > **My Words**.
2. Highlight your desired word and press  (right softkey).

3. Select an option and press .

 - **Edit** to edit a word in My Words.
 - **Delete** to delete a word in My Words.

Note: You can add, edit, or delete a word from standby mode. Select  > **Settings > Text Entry > My Words.**

Customizing the T9 Settings

1. Press  (right softkey) > **Text Options > T9 Settings.**
– or –
From standby mode, select  > **Settings > Text Entry > T9 Settings.**
2. Select an option and press .

 - **Word Prediction** to automatically display the word that may follow the current text input.
 - **Word Complete** to show the completed words that match the keys you have entered without entering the whole word.
 - **Word Scan** to allow T9 text input to recognize words by searching Contacts and messages.
 - **Word ChoiceList** to display word list.
 - **ShowAfterEnter** to select digits number (1-3 digits) to display the words choice list. The word choice list will be displayed based on the number of digits you selected.
 - **Show after wait** to select how many seconds the phone should wait to display the word choice list.

For more information about T9 Text Input, visit the Nuance Web site at www.nuance.com/t9/textinput/.

Entering Characters Using Alphabet Mode

To enter characters using Alphabet mode, select the **Alphabet** mode (see “Selecting a Character Input Mode” on page 22). Press the corresponding key until the desired character appears. By default, the first letter of a word is capitalized and following letters are lowercased.

Characters scroll in the following order:

| Key | English Sequence | |
|------------------|---|------------|
| | Upper Case | Lower Case |
| 1 [EN] | . , @ 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 [WXYZ] | W X Y Z 9 | w x y z 9 |
| 0 [NEXT] | 0 | |
| # [SPACE] | Space | |
| * [SHFT] | One-character-shifted Caps Lock Unshifted | |

In French mode, characters scroll in the following order:

| Key | French Sequence | |
|------------------|---|---------------|
| | Upper Case | Lower Case |
| 1 [EN] | . , @ 1 ? ! * # / | |
| 2 [ABC] | A B C Â Ã Ç 2 | a b c â â ç 2 |
| 3 [DEF] | D E F É Ê Ë 3 | d e f é ê ë 3 |
| 4 [GHI] | G H I Î Ï 4 | g h i î ï 4 |
| 5 [JKL] | J K L 5 | j k l 5 |
| 6 [MNO] | M N O Ô 6 | m n o ô 6 |
| 7 [PQRS] | P Q R S 7 | p q r s 7 |
| 8 [TUV] | T U V Û Ü 8 | t u v û ü 8 |
| 9 [WXYZ] | W X Y Z 9 | w x y z 9 |
| 0 [NEXT] | 0 | |
| # [SPACE] | Space | |
| * [SHFT] | One-character-shifted Caps Lock Unshifted | |

See pages 22, 45 for changing French entry mode.

After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character not on the same key.

2. Your Phone's Settings

Sound Settings

Ringer Types

Selecting Ringer Types for Incoming Calls

Select a ringer type for incoming calls so that you can recognize when a certain type of call is coming in:

1. Select **[MENU OK]** > **Ringers** > **Ringer Type** > **Incoming Calls**.
2. Select the field you want to set a ringer (**Default Ringer**, **Contact Entries** or **Unknown #s**) and press **[MENU OK]**.
 - If you select **Contact Entries**, select **All Contacts** or **One Contact**.
3. Select an option and press **[MENU OK]**.
4. Select an available ringer and press **[MENU OK]**.

Selecting Ringer Types for Messages

1. Select **[MENU OK]** > **Ringers** > **Ringer Type** > **Messaging**.
2. Select **Text Message** or **Pic Messaging**.
3. Select the field you want to set a ringer (**Default Text Msg/Default Pic Msg**, **Contact Entries** or **Unknown #s**) and press **[MENU OK]**.
 - If you select **Contact Entries**, select **All Contacts** or **One Contact**.
4. Select an option and press **[MENU OK]**.
5. Select an available ringer and press **[MENU OK]**.

Selecting Ringer Types for Voicemail or Web Alerts.

1. Select **MENU OK** > **Ringers** > **Ringer Type** > **Messaging**.
2. Select **Voicemail** or **Web Alerts**.
3. Select an option and press **MENU OK**.
4. Select an available ringer and press **MENU OK**.

Selecting Ringer Types for Alarms, Power On/Off Tone, or Scheduled Events

1. Select **MENU OK** > **Ringers** > **Ringer Type**.
2. Select **Alarm**, **Power On**, **Power Off**, or **Schedule**.
3. Select an option and press **MENU OK**.
4. Select an available ringer and press **MENU OK**.

Adjusting the Phone's Volume Settings

1. Select **MENU OK** > **Ringers** > **Volume**.
2. Select **Ringer**, **Earpiece**, **Headset**, **Speakerphone**, **Applications**, or **StartUp/PwrOff**.
3. Select a volume level and press **Done** (left softkey).

Tip: You can adjust the ringer volume in standby mode (or the earpiece volume during a call) by using the volume key.

Adjusting the Alert Volume

You can set the alert volume separately from the ringer volume setting.

1. Select **MENU OK** > **Ringers** > **Volume** > **Advanced...**
2. Select **Alarms**, **Text Message**, **Pic Messaging**, **Voicemail**, or **Web Alerts**.
3. Using the navigation key, select **Separate Vol**.

4. Press the navigation key right or left to choose a volume level, and press **Done** (left softkey).

Tip: You can make the ringer vibrate at any volume level by checking the box next to **Always Vibrate**.

Selecting Vibrate Types

With this feature, you can select vibrate types for incoming calls, messages, alarms, and scheduled events.

1. Select **MENU OK** > **Ringers** > **Vibrate Type**.
– or –
Select **MENU OK** > **Settings** > **More...** > **Accessibility** > **Vibrate Type**.
2. Select **Incoming Calls**, **Messaging**, **Alarm**, or **Schedule**.
The following items require an additional step:
 - **Incoming Calls:** select **Default Vibrate** or **Unknown #s**.
 - **Messaging:** select **Text Message**, **Pic Messaging**, **Voicemail**, or **Web Alerts**.
3. Select a vibrate type and press **MENU OK**.

Selecting a Key Tone

Your phone offers a number of options for selecting the audible tones accompanying a keypress.

1. Select **MENU OK** > **Ringers** > **Keytones**.
2. Select an option and press **MENU OK**.
 - **Tone Length** to select a key tone length. (Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.)
 - **Tone Volume** to select a keypress volume level.
 - **Tone Type** to select the sound of a keypress.

Setting Up Voice Guide

Voice Guide activates both voice prompt and keypress echo functions. This feature allows you to hear voice prompts and spoken numbers as you press the keypad.

1. Select  > **Ringers > Voice Guide**.
2. Select **On** or **Off**.

Note: The default setting is **Off**.




When the ringer volume is set to **Silence All** or **Vibrate All**, Voice Guide does not work.

The keypress echo function is available when you are in standby mode.

Alert Notification

Your phone comes with several different options to keep you aware of what's going on by sounding the alert or ringer.

To set the alerts:

1. Select  > **Ringers > Alerts**.
2. Select an option and press .
 - **Beep Each Minute** to set a minute reminder that beeps ten seconds before the end of each minute during a call.
 - **Out of Service** to set alert on or off for network services parameter changes.
 - **Connect** to set an alert to notify you when your call has been connected.
 - **Signal Fade/Call Drop** to set alert to notify you when your phone loses a signal during a call.
 - **Messaging** to set an alert to notify you of text, picture message, voicemail, or Web Alert. You can select ringer length or repeat setting for Messaging notification.
3. Select a setting and press .

Silence All

The Silence All option allows you to mute all sounds without turning your phone off.

- ▶ Press the volume key down repeatedly in standby mode with the phone open. (The screen will display “Silence All.”)
 - To deactivate, press the volume key up repeatedly with the phone open to select a volume level.


Tip: When Ringer Volume is set as **Silence All**, you are not able to change the settings of **Applications**, **StartUp/PwrOff**, **Advanced...**, **Tone Volume**, or **Voice Guide**. See “Adjusting the Phone’s Volume Settings” on page 27, “Selecting a Key Tone” on page 28, and “Setting Up Voice Guide” on page 29.

You can also select **Vibrate All** to set your phone to vibrate only.


Display Settings

Changing the Phone's Menu Style

Your phone allows you to choose how the main menu appears on your display screen.


1. Select  > **Options** (right softkey) > **Change View**.
2. Select **Grid View** or **List View**.
 - **Grid View** to view each main menu item as an animated single-screen icon. You can select a menu by pressing a number key. Allocation of menu options corresponds to that of number keys on the keypad.
 - **List View** to view main menu as a list. Menu option is numbered and you can select it by pressing the corresponding number key on the key pad.

Changing the Menu Language


1. Select  > **Settings** > **Display** > **Language**.
2. Select **English** or **Français**.

Changing the Backlight Time Length

To change the backlight setting:

1. Select  > **Settings** > **Display** > **Main Screen** or **Outer Screen** > **Backlight**.
2. Select **Always On**, **Dim Only**, or a preset length of time.

To change the keypad backlight setting:

1. Select  > **Settings** > **Display** > **Keypad Light**.
2. Select **Always Off** or a preset length of time.

Note: Long backlight settings affect the phone's talk and standby times.

Power Save Mode

This feature helps conserve your battery power.

1. Select **MENU OK** > **Settings** > **Display** > **Pwr Save Mode**.
2. A message appears. Press **OK** (left softkey) to continue.
3. Select **On**. (Select **Off** to deactivate this feature.)

Changing the Greeting

To display or change your custom greeting:

1. Select **MENU OK** > **Settings** > **Display** > **Main Screen** > **Foreground** > **Greeting** > **Custom**.
2. Enter a custom greeting using your keypad and press **MENU OK**. (See “Entering Text” on page 22.)

To select the default greeting:

- ▶ Select **MENU OK** > **Settings** > **Display** > **Main Screen** > **Foreground** > **Greeting** > **Default**.

Changing the Font Size

To change the input font size:

1. Select **MENU OK** > **Settings** > **Display** > **Main Screen** > **Input Font**.
– or –
Select **MENU OK** > **Settings** > **More...** > **Accessibility** > **Input Font**.
2. Select **Phone#s**, **Messaging**, or **Others**.
3. Select an input font size and press **MENU OK**.

To change the display font size:

1. Select **MENU OK** > **Settings** > **Display** > **Font Size**.
– or –
Select **MENU OK** > **Settings** > **More...** > **Accessibility** > **Font Size**.
2. Select an option and press **MENU OK**.
 - **Main Screen** to select **Messaging** or **Browser**.
 - **Outer Screen** to select **Name/Phone#s**.

3. Select a font size and press **MENU OK**.

Tip: You can see the preview of the display by pressing **Preview** (right softkey). (For **Font Size** menu only.)

From the preview display, you can select a font size by pressing the navigation key right or left and press **MENU OK**.

Changing the Background

1. Select **MENU OK** > **Settings** > **Display** > **Main Screen** or **Outer Screen** > **Background**.

Shortcut: To set the main screen background, select **MENU OK** > **Options** (right softkey) > **Background**.

2. Select background option and press **MENU OK**.

Changing the Contrast

You can adjust your screen's contrast (brightness) to suit your surroundings.

To adjust the display's contrast:

1. Select **MENU OK** > **Settings** > **Display** > **Contrast**.
2. Select an option and press **MENU OK**.

Changing the Display Screen Animation

Your new phone offers animation for what you see on the display screen during various phone functions.

1. Select **MENU OK** > **Settings** > **Display** > **Main Screen** or **Outer Screen** > **Animation**.
 - **Main Screen:** Select **Outgoing Calls** or **Service Search**.
 - **Outer Screen:** Select **Flip Close** and go to step 3.
2. Select **Set** and then select an option and press **MENU OK**.
To select a video size, select **Video Size**.
3. Select an animation display and press **MENU OK**.

Changing the Screen Saver

Your new phone offers you the option of displaying a screen saver while in standby mode.




To change the screen saver:

1. Select  > **Settings > Display > Main Screen** or **Outer Screen > Screensaver**.
2. Select an option and press .
3. Select a screen saver and press  twice.

Changing the Standby Mode Display

Select from among a variety of items to be displayed in standby mode.

To set the clock/calendar display for standby mode:

1. Select  > **Settings > Display > Main Screen** or **Outer Screen**.
2. Select **Foreground > Clock/Calendar**.
3. Select a display option and press .
4. Press  (left softkey) to apply the display setting.

Setting Return to Idle Mode

1. Select **MENU** **OK** > **Settings** > **Display** > **Return to Idle**.
2. A message appears. Press **OK** (left softkey) to continue.
3. Select **Automatically** or **End Key**.
 - **Automatically** to return to Idle mode (standby mode or signal search mode) automatically when no key is pressed in 30 seconds.
 - **End Key** to return to Idle mode by pressing **END**.

Note: **End Key** setting affects the phone's talk and standby times.

Sleep Mode

This feature helps conserve your battery power by restricting the display.

1. Select **MENU** **OK** > **Settings** > **Display**.
2. Select **Main Screen** or **Outer Screen** > **Sleep Mode**.
3. Select a time interval before the phone goes into sleep mode and press **MENU** **OK**. (Select **Off** to deactivate this feature.)

Setting the Next Schedule

You can set your phone to display the next schedule on the outer screen.

1. Select **MENU** **OK** > **Settings** > **Display** > **Outer Screen** > **Next Schedule**.
2. Select **On**. (Select **Off** to deactivate this feature.)

Location Settings

Location Services

This cell phone is Assisted GPS Ready for services such as:

- Finder Services
- Seek & Find™
- Business Tracking Services
- e9-1-1

This cell phone is not intended to operate as a GPS satellite receiver. e9-1-1 services that use Assisted GPS are not currently available. While these services are not available today, this cell phone has the technology required to support such services upon their launch.



Your Privacy



Subscriber personal location information is subject to strong privacy protection, including physical, electronic and procedural safeguards. Bell Mobility will first obtain the express consent of subscribers before using or disclosing location information. At all times, Bell Mobility customers will be in full control of their location information through the location menu option in this cell phone and a secure on-line privacy profile that is available through Bell Mobility Self Serve at www.bell.ca. Except for basic telephone and 911 service, Bell Mobility will only use your location information with your consent. For more information about our Finder Services privacy policy, please visit www.bell.ca/finderservices.

Settings

The settings allow you to turn the Assisted GPS chipset in the cell phone to **On** or **Off**. Setting location to **On** lets the network detect the cell phone's geographic location using Assisted GPS, making some features easier to use. Setting location to **Off** disables Assisted GPS, but some features may still detect the cell phone's whereabouts using cell tower technology. Assisted GPS is automatically set to **On** when an emergency call is placed, then set back to **Off** when the call is completed.

To set the Location Menu to On or Off:


1. Select  > **Settings** > **More...** > **Location**.
2. Read the disclaimer and press  (left softkey).
3. Select **On** or **Off**.


Tip: When the Location feature is on, your phone's standby screen will display the  icon. When Location is turned off, the  icon will be displayed.

Messaging Settings

Setting Message Notification Display

You can set your phone to display an icon and message notification or just display an icon notification when you receive a text message, picture message, voicemail, or Web Alert.

1. Select  > **Settings > Messaging > Notification.**
2. Select **Msgs and Icon** or **Icon Only.**

Tip: To access Messaging settings menu, you can also select  > **Messaging > Settings.**

Note: Receiving messages will not interrupt current operations. If you receive messages during operations, only an icon is displayed even if you select **Msgs and Icon.**

Setting Push Options

Turning this feature on allows you to connect to a Web Alerts page automatically (if possible) when you receive a Web Alert. See page 102 for Web Alerts.

1. Select  > **Settings > Messaging > Push Options.**
2. Select **Yes** or **No.**

Editing Canned Messages

Your phone can store canned messages for use with text messaging. You can edit your phone's default canned messages through the Settings menu.

To edit a canned message:

1. Select **MENU OK** > **Settings** > **Messaging** > **Canned Msgs**. (The list of canned messages is displayed.)
2. Highlight the message you want to edit and press **Options** (right softkey) > **Edit**.
3. Use your keypad to edit the message and press **MENU OK** to save your changes.

Note: To reset all messages, press **Options** (right softkey) > **Reset All Msgs** > **Yes** (left softkey) after step 1 above.

To delete a canned message:

1. Select **MENU OK** > **Settings** > **Messaging** > **Canned Msgs**.
2. Highlight the message you want to delete and press **Options** (right softkey).
3. Select **Delete** > **Yes** (left softkey).




To change the language of the canned messages:

1. Select **MENU OK** > **Settings** > **Messaging** > **Canned Msgs**.
2. Press **Options** (right softkey) > **Select Lang**.
3. Select **English** or **French**.

Note: For information on editing text, see "Entering Text" on page 22.



Setting Your Callback Number


With this feature, you can send a callback number with your text message.

1. Select  > **Settings** > **Messaging** > **Callback Number**.
2. Select an option and press .
 - **None** to send no callback number.
 - **My Phone#** to send your phone number.
 - **Other** to send a defined number. To set a number, enter a phone number and press .

Setting Your Signature

This feature allows you to send a text message with your signature.

1. Select  > **Settings** > **Messaging** > **Signature**.
2. Select **On**. (If you do not wish to attach a signature to your outgoing messages, select **Off**.)
3. Enter your signature in the Text field.
4. Press .

Note: You can insert your signature even when your signature setting is off. Press  (right softkey) and select **Signature** while composing your message.



Setting Drafts Alert

Drafts Alert sends you a reminder when you have unsent messages waiting in the drafts folder.

1. Select  > **Settings** > **Messaging** > **Drafts Alert**.
2. Select **On** or **Off**.

Airplane Mode

When your phone is in Airplane mode, it cannot send or receive any calls (except for 911 dialing) or access online information. You may still use the phone's other features, such as voice memo, calculator, calendar, etc., while you are in Airplane mode.

1. Select  > **Settings** > **More...** > **Airplane Mode**.
2. Read the disclaimer and press  (left softkey).
3. Select **On** or **Off**.

Note: While in Airplane mode, your phone's screen will display "Phone Off."



TTY Use

A TTY (also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate via a telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

1. Select > **Settings** > **More...** > **Accessibility** > **TTY**.
(An informational message will be displayed.)
2. Press or (left softkey) to continue.
3. Select **On** or **Off**.

Note: When you connect TTY devices, your phone will display in TTY mode.
If TTY mode is enabled, the audio quality of non-TTY devices connected to the headset jack may be impaired.

IMPORTANT NOTICE: 911 Emergency Calling




It is recommended that TTY users make emergency calls by other means including cellular and landline communications.

Phone Setup Options



Setting the Illumination

Customize your phone's appearance by selecting an illumination scheme to reflect your personality.




Selecting Illumination for Incoming Calls

1. Select  > **Settings** > **Illumination** > **Incoming Calls**.
2. Select the field you want to set (**Default Lighting**, **Contact Entries** or **Unknown #s**) and press 
 - If you select **Contact Entries**, select **All Contacts** or **One Contact**.
3. Select an illumination pattern and press .

Selecting Illumination for Messaging

1. Select  > **Settings** > **Illumination** > **Messaging**.
2. Select **Text Message**, **Pic Messaging**, **Voicemail**, or **Web Alerts**.
 - If you select **Text Message/Pic Messaging**, select **Default Text Msg/Default Pic Msg**, **Contact Entries**, or **Unknown #s**.
 - If you select **Contact Entries**, select **All Contacts** or **One Contact**.
3. Select an illumination pattern and press .

Selecting Illumination for Other Functions

1. Select  > **Settings** > **Illumination**.
2. Select the field you want to set and press .
3. Select an illumination pattern and press , or select **On** or **Off**.

My Favourites

Your phone offers you the option of assigning a shortcut to a favourite or often-used function. Pressing the navigation key left (by default) will launch your user-defined shortcut.

1. Press the navigation key left.
2. Select **<Add Favourite>**.
3. Select an item to be assigned to My Favourites list and press **MENU OK**.
 - **Contact** to display stored Contacts entries.
 - **My Downloads** to display downloaded items stored in your phone.
 - **My Album** to display your favourite pictures or videos stored in your phone.
 - **Web Bookmark** to display your bookmarked sites.
 - **Menu Item** to assign an often-used menu item.
4. Using the navigation key or your keypad, select an item to be assigned to the My Favourites list.
5. Press **Assign** (left softkey) to save if you select options other than Contact.

Tip: While My Favourites list is displayed, press **Options** (right softkey) to customize the list according to your needs.

Setting the Text Entry Options

1. Select **MENU OK** > **Settings** > **Text Entry**.
2. Select an option and press **MENU OK**.
 - **Auto-Capital** to set the auto-capital on or off.
 - **Auto-Space** to set the auto-space on or off after T9 words you enter.
 - **Input Language** to select the language (English or French).
 - **My Words** to add a word to or edit a word in the T9 database (see page 23).
 - **T9 Settings** to customize the T9 settings (see page 24).
 - **Default Input** to select **T9 word**, **Alphabet**, or **Retain Mode** for the initial entry mode. Set **Retain Mode** to retain the previous entry mode.
 - **Add Word** to store words that you use frequently (see page 23).
 - **Auto-Complete** to automatically display words that may follow the current text input.
 - **Help** to see the T9 instructions page.

Auto Answer Mode

This feature sets the phone to automatically pick up incoming calls in speakerphone mode or hands-free mode (when connected).

1. Select **MENU OK** > **Settings** > **More...** > **Call Setup** > **Auto-Answer**.
2. Select **Hands-free** or **Speakerphone**.
3. Select **5 Seconds**, **10 Seconds**, or **Off**.

Call Answer Mode

This feature allows you to select how to answer incoming calls on your phone: whether you want to be required to press **TALK**, to press any number key, or simply to open the phone.

1. Select **MENU OK** > **Settings** > **More...** > **Call Setup** > **Call Answer**.
2. Select **Talk Key**, **Any Key**, or **Flip Open**.

Setting Abbreviated Dialing

To activate Contacts Match feature:

1. Select **MENU** **OK** > **Settings** > **More...** > **Call Setup**.
2. Select **Contacts Match** > **On**.
 - To deactivate this feature, select **Off**.

To set your prepend number:

1. Follow step 1 above.
2. Select **Abbrev. Dial** > **Prepend** > **On**.
 - To deactivate this feature, select **Off**.
3. Enter the first five- or six- digit prefix in the Prepend# field, (for example, an area code and prefix) and press **OK** (left softkey).

Tip: To make an Abbreviated Dial call, see “Using Abbreviated Dialing” on page 21.



Note: This setting does not apply to 911 or Directory Assistance.

Headset Mode

This feature allows you hands-free phone use. Press the Turbo Button (the operation button) on the headset to activate useful functions.

Note: Set TTY to Off to change Headset Mode settings.


To set the headset mode:

1. Select  > **Settings** > **More...** > **Headset Mode** > **Turbo Button**.
2. Select an option and press .
 - **On** to use the Turbo Button to activate voice dial. Press twice to redial the last call. Press and hold to activate the ASR function.
 - **Off** to disable the Turbo Button.

To select earpiece sound setting:

1. Select  > **Settings** > **More...** > **Headset Mode** > **Earpiece**.
2. Select **Mono** or **Stereo**.

To set the ringer sound:

1. Select  > **Settings** > **More...** > **Headset Mode**.
2. Select **Ringer Sound** > **Normal** or **Headset Only**.

Setting Navigation Key Shortcuts

You can use the navigation keys as shortcuts to access specific menu items directly from standby mode. With this feature, you can reassign the default shortcuts to the menu items you choose.

To set the navigation key shortcut:

1. Select **[MENU OK]** > **Settings** > **More...** > **Navigation Keys**.
2. Select the navigation key you wish to reassign and press **[MENU OK]**.
3. Using the navigation key or your keypad, select a function.
4. Press **[Assign]** (left softkey) to save. (If there are additional levels available, press **[MENU OK]** before selecting your shortcut.)

Setting Key Guard

This feature enables you to lock the external keys while the phone is closed in order to prevent accidental key presses.

1. Select **[MENU OK]** > **Settings** > **More...** > **Key Guard**.
2. Select **On** or **Off**.

Note: This feature does not apply when the phone is open.

Tip: You can deactivate this feature temporarily by pressing and holding the volume key while the phone is closed.

Setting Power On to Alert

Power On to Alert helps prevent unintentional or accidental power-on of your phone's alarm settings while your phone is turned off. This feature applies only to schedule alert, call alarm, and alarm clock. (The default setting is **Off**.)

1. Select **[MENU OK]** > **Settings** > **More...** > **Power On to Alert**.
2. Select **On** or **Off**.
 - **On** to activate alarm in Airplane Mode even if the phone is turned off.
 - **Off** to deactivate all alarm settings while the phone is turned off.

Browser Settings

Customize your phone's Web browser settings.

Editing Bookmarks

Edit, sort, and delete Web browser bookmarks.

1. Select **OK** > **Settings** > **More...** > **Browser** > **Bookmarks**.
2. Scroll to highlight a bookmark and press **Options** (right softkey).
3. Select an option and press **OK**.
 - **Show Page** displays the Web page of the selected bookmark.
 - **Edit** to edit the title or address of a selected bookmark.
 - **Delete** to delete a selected bookmark.
 - **Delete All** to delete all bookmarks saved in the phone.
 - **Reorder** to change the order of the bookmarks.

Deleting Browser Cache Files

With this feature, you can delete the browser cache (temporary files) saved in the phone.

1. Select **OK** > **Settings** > **More...** > **Browser**.
2. Select **Delete Web Cache**.
3. If you are certain you would like to delete, press **OK** (left softkey) > **Yes** (left softkey).

Phone Information Management

Displaying Phone Information

- ▶ Select **MENU OK** > Phone Support > Phone Info > My Phone#.

Finding Icon Definition

1. Select **MENU OK** > Phone Support > Phone Info > Icon Glossary.
2. Select the item for which you want to see the explanation and press **MENU OK**.

Displaying the Version Information

- ▶ Select **MENU OK** > Phone Support > Phone Info > Version.

Note: You can update the PRL version manually. Highlight **PRL** and press **Update** (left softkey).

Displaying Advanced Information

- ▶ Select **MENU OK** > Phone Support > Phone Info > Advanced.

3. Security

Accessing the Security Menu

You must enter your lock code to view the Security menu.

1. Select  > **Phone Support** > **Security**.
2. Enter your lock code to display the Security menu.

Tip: If you never changed the lock code number and you can't recall your lock code, try using the last four digits of your phone number.


Using Your Phone's Lock Feature

Locking Phone

Locking phone automatically locks the keys. If you select **Lock My Phone**, you must enter the lock code beforehand to make a call. In this way you can prevent other people from using your phone.

1. From the Security Menu (see “Accessing the Security Menu” above), select **Lock My Phone**.
2. Select **Lock Now** or **On Power-up**.
 - **Lock Now** to lock your phone now.
 - **On Power-up** to lock your phone the next time it is turned on.
3. Select either **Full Lock** or **Excp. Incom. Calls**.
 - **Full Lock** to restrict both outgoing and incoming calls.
 - **Excp. Incom. Calls** to restrict outgoing calls while allowing incoming calls.

Unlocking Your Phone

1. From standby mode, press  (left softkey).
2. Enter your lock code.

Changing the Lock Code

1. From the Security Menu, select **Change code**.
2. Enter and re-enter a new lock code.


Calling in Lock Mode

Even when your phone is locked, you can make calls to 911, Customer Service, and to special numbers without entering the lock code. (For information on special numbers, see “Using Special Numbers” on page 53.)



Note: You can call only emergency numbers while **Voice** is set to **Locked in Restrict and Lock** (see “Locking Voice Calls” shown below).

Locking Voice Calls

With this feature, you can lock incoming and outgoing voice calls (except 911).

1. Select  > **Settings** > **More...** > **Restrict and Lock**.
2. Select **Voice**, and then enter your lock code.
3. Select **Lock** > **Locked**. (Select **Unlocked** to deactivate this feature.)

Locking the Camera/Pictures Menus

1. Select  > **Settings** > **More...** > **Restrict and Lock**.
2. Select **Camera/Pictures**, and then enter your lock code.
3. Select an option and press .
 - **Unlocked** to unlock the current Camera/Pictures lock feature.
 - **Lock Camera** to lock the camera.
 - **Lock Pictures** to lock My Albums.
 - **Lock All** to lock the camera and access to Pictures menus.

Restricting Calls

You can restrict phone numbers your phone dials or receives. (This setting does not apply to 911 or Customer Service.)

1. Select **MENU OK** > **Settings** > **More...** > **Restrict and Lock**.
2. Select **Voice**, and then enter your lock code.
3. Select **Restrict** > **Incoming Calls** or **Outgoing Calls**.
4. Select an option and press **MENU OK**.
 - **Allow All** to make or receive all calls.
 - **Contacts Only** to make or receive calls to or from Contacts entries, voicemail, or special numbers only.
 - **Special #s Only** to make or receive calls to or from three special numbers only. (You must register the numbers beforehand. See “Using Special Numbers” below.)

Note: Restricted incoming calls are forwarded to voicemail.

Using Special Numbers

You can save three special numbers on your phone. You can make or receive calls to or from special numbers even when your phone is locked.

To add or edit a special number:

1. From the Security Menu, select **Special Numbers**.
2. Select a field to enter or edit the number and press **MENU OK**.
3. Enter or edit the number and press **MENU OK**.

Note: There are no speed dial options associated with special numbers.




You cannot make calls to or receive calls from special numbers if **Voice** is set to **Locked** in **Restrict and Lock**.

Deleting Phone Content

1. From the Security Menu, select **Delete/Reset**.
2. Select an option and press **OK**.
 - **Delete Web History** to delete all Web history saved in your phone.
 - **Delete Web Cache** to delete all Web cache memory saved in the phone.
 - **Delete Contacts** to delete all of your Contacts entries.
 - **Delete My Downloads** to delete all items you have downloaded to your phone.
 - **Delete Pictures** to delete all pictures and videos saved in your phone.
 - **Delete Voice Data** to delete all voice data and call memos you have saved in your phone.
 - **Delete Message** to delete all messages (including locked ones) in the Inbox, Sent Mail, Pending, Drafts folders, and your defined folders; all Recent Lists; and all user-created canned messages.
 - **Delete Calendar Events** to delete all your Calendar events saved in your phone.
3. Read the disclaimer and press **OK** (left softkey) to continue.
4. If you are certain you would like to delete, press **Yes** (left softkey).

Resetting Phone Content


This option resets your phone content.

1. From the Security Menu, select **Delete/Reset**.
2. Select an option and press 
 - **Reset Browser** to reset your Web browser's history, bookmarks, cookies, auto-complete text, and URLs.
 - **Reset Favourites** to reset all of your My Favourites settings.
 - **Reset Pic Msg** to reset your authentication ID for your picture message account.
 - **Reset All Settings** to restore all the factory defaults, including the ringer types and display settings. The Contacts, History, Calendar, and Messaging are not affected.
 - **Reset Phone** to reset all settings and erase all data on your phone.
3. Read the disclaimer and press  (left softkey) to continue.
4. If you are certain you would like to reset, press  (left softkey).

4. Roaming

Understanding Roaming

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the home network. Any time you are roaming, the phone displays the roaming icon ().



Roaming on Other Networks

When you're roaming, your call quality and security will be similar to the quality you receive when making calls on the home network. You may not be able to access certain features.

Note: If you're on a call when you leave the home network and enter an area where roaming is available, your call is dropped. If your call is dropped in an area where you think service is available, turn your phone off and on again to reconnect to the home network.

Setting Your Phone's Roam Mode

Your phone allows you to control your ability to roam. By using the **Roaming** menu option, you can determine which signals your phone accepts.

1. Select  > **Settings** > **More...** > **Roaming**.
 2. Select an option and press .
- **Automatic** to seek service. When service is unavailable, the phone searches for an alternate system.
 - **Home Only** to access the home network only and prevent roaming on other networks.
 - **1X Only** to prevent EVDO service and access 1X service only.

5. Menu Navigation

Viewing the Menus

Menu Diagram

Menus let you check or change your phone settings. The following outline shows your phone's menu structure.

- 1. Web**
- 2. Ringers**
 - 1. Volume
 - 2. Ringer Type
 - 3. Alerts
 - 4. Keytones
 - 5. Voice Guide
 - 6. Vibrate Type
- 3. Entertainment**
 - 1. TV & Radio
 - 2. Music
- 4. History**
- 5. Missed Alerts**
- 6. My Downloads**
 - Games
 - Ringers
 - Screen Savers
 - Applications
 - IM & Email
 - Dynamic (If applicable)
 - Others (If applicable)
- 7. Pictures**
 - 1. Camera
 - 2. Camcorder
 - 3. Pic Messaging
 - 4. My Albums
 - 5. PictBridge
 - 6. Settings & Info
- 8. Messaging**
 - 1. Send Message
 - 2. Text
 - 3. Picture Msg
 - 4. IM & Email
 - 5. Web Alerts
 - 6. Voicemail
 - 7. Settings
- 9. Contacts**
- 0. Settings**
 - 1. Display
 - 2. Ringers
 - 3. Illumination
 - 4. Bluetooth
 - 5. Messaging
 - 6. Text Entry
 - 7. Phone Info
 - 8. More...
- *. Tools**
 - 1. Alarm Clock
 - 2. Assigned Media
 - 3. Bluetooth
 - 4. Calculator
 - 5. Calendar
 - 6. Countdown
 - 7. File Manager
 - 8. Mass Storage
 - 9. Stopwatch
 - 0. Voice Memo
 - *. World Clock
- #. Phone Support**
 - 1. Phone Info
 - 2. Security

IN USE MENU

Press **Options** (right softkey) to display the following options:




1. Three-Way Call
2. Save (or Contact Details)
3. Contacts
4. Call Memo Rec.
5. Phone Info
6. Main Menu

6. History

Viewing History

History shows up to the 60 most recent phone calls you have placed, received, or missed. Each history entry contains the phone number (if available) and Contacts entry name (if the phone number is in your Contacts). Duplicate calls (same number and type of call) may only appear once on the list.

To display History details:

- ▶ From standby mode, press  or .
- or –
- Select  > **History**.




The current day's history appears under **Today**, and the previous day's history appears under **Yesterday**. Other history includes date information.

Note: History records only calls that occur while the phone is turned on. If a call is received while your phone is turned off, it will not be included in the phone's History.

You can access your Contacts list by selecting **Go to Contacts**.

History Icon Indication


You can determine the type of phone call that was placed, accepted, or missed from the icons shown below.

-  – Incoming Call
-  – Outgoing Call
-  – Missed Call

History Thread

The History thread screen shows all history of a selected history entry.

To display a History thread:

- ▶ From the History list display, select the entry you wish to view and press .

Tip: Text messages are included in the History thread.

History Details

To display History details:

- ▶ From a History thread display, select an entry and press **MENU OK**.

The History details screen shows the call type, phone number, and date and time of the call. An onscreen menu is also displayed according to the type of call. See “History Menu Options” shown below. To make a call from History details screen, press **TALK**.

History Menu Options

You may see several menu items on the onscreen menu or by pressing **Options** (right softkey).

- **Call** to dial the phone number.
- **Call:Speaker On** to dial the phone number in speakerphone mode.
- **Save Contact** to save a phone number. See “Saving a Phone Number from History” on next page.
 - **Contact Details** is displayed when the name and number are already in your Contacts.
- **Prepend** to add numbers to the beginning of the phone number. See “Prepending a Phone Number from History” on page 62.
- **Delete** to delete the entry.
 - **Delete All** to delete all entries in the History. See “Deleting History” on page 63.
- **Send Message** to send a text message or a picture message. See pages 103 and 128 for details.
- **New Group** to access a Group entry menu to create a new Group entry. See “Making a New Group Entry from History” on page 62.
- **Rename** to change an entry’s current name to Caller ID name.

Making a Call from History

To place a call from History:

1. From the History list display, highlight the entry you want to call.
2. Press **TALK** or **☎**.

Note: You cannot make calls from History to entries identified as No Caller ID, Restricted ID (Private), or Unavailable ID.

Tip: You can also send a message when the left softkey displays the **Send Msg** option.

Saving a Phone Number from History

Your phone can store up to 500 Contacts entries. Contacts can store up to a total of 700 phone numbers.

1. From the History list display, highlight the entry you want to save and press **Options** (right softkey) > **Save Contact**.
2. Select **New Entry** or **Existing Entry** to enter a name.
 - **New Entry** to create a new Contacts entry for the number.
 - **Existing Entry** to save the number to an existing entry.

(This step is not necessary on the very first entry in your Contacts.)

3. If **New Entry** was selected, select a phone type, and then use the keypad to enter the new entry name and press **MENU OK**.
– or –
If **Existing Entry** was selected, select an existing entry to which you want to save the number, and then select a phone type and press **MENU OK**.
4. Press **Done** (left softkey).

Note: You cannot save phone numbers from calls identified as No Caller ID, Restricted ID (Private), or Unavailable ID.

Making a New Group Entry from History

1. From the History list display, press **Options** (right softkey) > **New Group**.
2. Read the message and press **Start** (left softkey).
3. Scroll through the list and press **MENU OK** after each selection. (A check mark will appear in the box next to the selected entry.)

Tip: Press **Options** (right softkey) > **Enter New Address** or **Contacts** to enter a new address or to select an entry from your Contacts.

4. When you've marked all the entries you want to add, press **Continue** (left softkey).
5. Enter a name for the new group and press **MENU OK**.
6. Press **Save** (left softkey) to save the group entry.

Prepending a Phone Number from History

If you need to make a call from History and you happen to be outside your local area code, you can add the appropriate prepending by following these steps:

1. From the History list display, highlight your desired entry and press **Options** (right softkey) > **Prepend**.
2. Enter the prefix you want to add to the number.
3. Press **TALK** or **CALL** to place a call.

Deleting History

1. From the History list display, highlight an entry you wish to delete and press **Options** (right softkey) > **Delete**.
 - Select **Delete All** if you wish to delete all entries in your History.
2. If you are certain you want to delete the History, press **Delete** (left softkey).

– or –

Press **Cancel** (right softkey) to return to the previous menu.

7. Contacts

About Contacts

Your phone can store up to 500 Contacts entries. Contacts can store up to 700 phone numbers, 1000 email addresses, and 500 Web addresses.

You can create two types of Contacts entries:

- **Personal Contacts Entries** (for individual contacts) – An entry for an individual. Each entry can contain up to seven phone numbers, two email addresses, and one Web address.
- **Group Entries** to send a text or picture message up to 25 group members simultaneously.

Displaying the Contacts List

- ▶ Press **Contacts** (right softkey).

If you highlight a name, the main (default) phone number is displayed. If a group entry is highlighted, a group icon and number of group members will also be displayed.

Viewing History from Contacts

You can view the history of the selected Contacts entry from the Contacts list.

- ▶ Highlight the entry and press **Options** (right softkey) > **Contact History**.

Creating a New Contacts Entry

Creating a Personal Contacts Entry

Shortcut: Enter the phone number in standby mode and press **MENU OK**. Proceed with steps 2-4 in “Saving a Phone Number” on page 18.

1. From the Contacts list display, select **Add New > New Contact**.
2. Enter a name for the new entry and press the navigation key down.
3. Enter the phone number for the entry and press **MENU OK**.
4. Select a phone type for the entry (**Mobile, Home, Work, Pager, Fax, or Other**) and press **MENU OK**.
5. Press **Done** (left softkey).
After you have saved the number, the new Contacts entry is displayed.

Creating a Group Entry

You can create a group entry by giving it a name and assigning members to it.

1. From the Contacts list display, select **Add New > New Group**.
2. Read the message and press **Start** (left softkey).
3. Scroll through the list and press **MENU OK** after each selection.
(A check mark will appear in the box next to the selected entry.)

Tip: Press **Options** (right softkey) > **Enter New Address** or **Recent History** to enter a new address or to select an entry from your Recent History.




4. When you've marked all the entries you want to add, press **Continue** (left softkey).
5. Enter a name for the new group and press **MENU OK**.
6. Press **Save** (left softkey) to save the group entry.

Finding Contacts Entries



There are several ways to display your Contacts entries: by name by Automatic Speech Recognition (ASR), by speed dial number, and by group. Follow the steps outlined in the sections below to display entries from the Contacts menu.

Finding Names

To find Contacts entries by name:

1. From the Contacts list display, scroll through all the entries using your navigation key.
– or –
Enter the first letter of the person's name. (The more letters you enter, the more your search narrows.)
2. To display an entry, select your desired entry and press .
3. To make the call, select a number and press  or .

To find Contacts entries by Automatic Speech Recognition (ASR):

1. Press and hold  or .
2. Say "Call" and then the name or part of the phone number you would like to find. If the software finds multiple matches, a list of the most likely names or phone numbers is displayed. You will hear the voice prompt "Did you say..." followed by the matched name.
3. Say "Yes" to confirm the name, or "No" to change the selection.

Note: Your phone will automatically place a call if the number or the name is completely recognized.

Finding Speed Dial Numbers

1. Select **MENU OK** > **Settings** > **More...** > **Contacts** > **Speed Numbers**.
See “Using Speed Dialing” on page 20 for how to use speed dialing.
2. Scroll through speed dial entries. Speed dial numbers are displayed in numeric order.
3. To dial the phone number assigned to a speed dial number, press **TALK** or **CALL**.

Finding Group Entries

To find entries designated as part of a group:

1. Press **Contacts** (right softkey).
2. Scroll through the group entries using your navigation key.
To display Contacts entries belonging to a group, select the group and press **MENU OK**.
3. To dial the entry’s registered phone number, select the entry and press **TALK** or **CALL**.

Displaying the Details Screen

To display the details screen:

1. From the Contacts list display, select a Contacts entry for which you would like to see the details and press **MENU OK**.
2. Highlight any information and press **MENU OK**. You will see onscreen menu options for the information displayed.

Note: If you select a group entry on step 1, entries belonging to the group entry are displayed. Highlight an entry and press **Options** (right softkey) to display the menu options.

For details of each menu, see “Contacts Menu Descriptions” on page 73.

Editing a Contacts Entry

Adding a Phone Number to a Personal Contacts Entry

1. From the Contacts list display, highlight the Contacts entry to which you wish to add a phone number and press **Options** (right softkey) > **Edit Contact**.
2. Scroll down to highlight <Add Number> and enter the new phone number and press **MENU OK**.
3. Select a phone type for the number and press **MENU OK**.
4. Press **Done** (left softkey).

Adding Group Members to the Group Entry

You can add group members to an existing group entry. Each group can include up to 40 members. You can enter a group member directly or select the member from your Contacts.

1. Display the Contacts list, scroll to the group you want to add members to, and press **MENU OK**.
2. Press **Options** (right softkey) > **Edit Group > Add More**.
3. Read the message and press **Start** (left softkey).
4. Highlight each member you want to add and press **MENU OK** after each selection. (A check mark will appear in the box next to the selected member.)
5. Press **Continue** (left softkey) > **Save** (left softkey).

Assigning Speed Dial Numbers

Your phone can store up to 98 phone numbers in speed dial locations. (For details on how to make calls using speed dial numbers, see “Using Speed Dialing” on page 20.)

To assign a speed dial number:

1. From the Contacts list display, select a Contacts entry that has a phone number to which you would like to assign a speed dial and press **MENU OK**.
2. Highlight the number and press **Options** (right softkey) > **Set Speed Dial**.
3. Select an available speed dial location and press **MENU OK**.
– or –
 1. Select **MENU OK** > **Settings** > **More...** > **Contacts** > **Speed Numbers**.
 2. Select an available speed dial location and press **MENU OK**.
 3. Select an entry from the list and press **MENU OK**.
The entry's default phone number is assigned.
 - To select another phone number in the entry, press the navigation key right or left.

Note: If you attempt to assign a new number to an already used location, you will be asked whether to overwrite it. Select **Replace** option to overwrite.

Editing a Contacts Entry's Information

1. From the Contacts list display, select the entry you wish to edit.
2. Press **Options** (right softkey) > **Edit Contact**.
3. Select the field you want to edit, and then add or edit the information and press **MENU OK**.
4. Press **Done** (left softkey).

To edit a Group entry:


You can change the group name, the assigned image, or add new members to the group.

1. Display the Contacts list and highlight the group you want to edit.
2. Press **Options** (right softkey) > **Edit Group**.
3. Change the group name or the image.
 - See “Adding Group Members to the Group Entry” on page 68 to add a member.
4. Press **Save** (left softkey) to save your changes.

Assigning an Image to a Contacts Entry

You can assign an image to a Contacts entry. The image is displayed when the entry calls you.

To assign an image for an entry:

1. From the Contacts list display, select the entry to which you want to assign the image and press **MENU OK**.
2. Press the navigation key up to highlight the  icon and press **MENU OK**.
3. Select **Select Image**.
4. Select an option and press **MENU OK**.
5. Select an image and press **MENU OK** twice to assign.

Deleting a Contacts Entry

To delete a personal Contacts or a Group entry:

1. Display the Contacts list and highlight an entry you wish to delete.
2. Press **Options** (right softkey) > **Delete Contact** or **Delete Group** > **Yes** (left softkey).

To remove a group member from a Group entry:

1. Display the Contacts list, scroll to the group entry from which you want to delete the member, and press **MENU OK**.
2. Press **Options** (right softkey) > **Edit Group**.
3. Highlight the member you want to delete and press **Options** (right softkey) > **Remove from Gr.** > **Yes** (left softkey).
4. Press **Save** (left softkey).



Selecting a Ringer Type for a Personal Contact Entry

You can assign a ringer type to a Contacts entry so you can identify the caller by the ringer type. (See “Ringer Types” on page 26.)

1. From the Contacts list display, select a Contacts entry to which you would like to assign a ringer and press **MENU OK**.
2. Select **Set Ringers**.
3. Select **Incoming Calls**, **Text Message**, or **Pic Messaging**.
4. Select **Change**.
5. Select an option and press **MENU OK**.
6. Select a ringer and press **MENU OK**.

Selecting an Illumination for a Personal Contact Entry

You can assign an illumination to a Contacts entry so you can identify the caller by the illumination type. (See “Setting the Illumination” on page 43.)

1. From the Contacts list display, select a Contacts entry to which you would like to assign an illumination and press .
2. Select **Set Illuminations**.
3. Select **Incoming Calls, Text Message, or Pic Messaging**.
4. Select **Change**.
5. Select an illumination and press .

Contacts Menu Descriptions

You may see several menu items on the onscreen menu or by pressing **Options** (right softkey).

In the Contacts List:

- **New Contact** to create a new Contacts entry. See “Creating a Personal Contacts Entry” on page 65.
- **New Group** to create a new group entry. See “Creating a Group Entry” on page 65.
- **Edit Contact** to edit the selected Contacts entry. **Edit Group** appears if a group entry is selected. See “Editing a Contacts Entry” on page 68.
- **Delete Contact** to delete the selected Contacts entry. **Delete Group** appears if a group entry is selected. See “To delete a personal Contacts or a Group entry” on page 71.
- **Contact History** to display the selected Contacts entry’s history. See “Viewing History from Contacts” on page 64.
- **Send Message** to send a text message or a picture message to the selected Contacts entry.
- **Send Contact** to send the selected Contacts entry via Bluetooth.
- **Set as Secret** to make the selected entry secret. See “Secret Contacts Entries” on page 75.
- **Settings** to display the Settings menu.
- **Print** to print the Contacts entry’s information.

On the Details screen:

- **Edit** to edit the selected Contacts information.
- **Prepend** to alter a phone number by adding numbers to the beginning of the entry. See “Prepending a Phone Number from History” on page 62.
- **Delete #** to delete the selected phone number.
- **Set as Main #** to set the selected number as the main (default) number for the Contacts entry.
- **Call Alarm** to set a Call Alarm for the selected phone number.

- **Set Speed Dial** to assign a Speed Dial number to the selected phone number.

On the Group Details screen only:

- **Contact Details** appears if the entry is already saved in your Contacts.

Onscreen menu only:

- **Call** to call the selected phone number.
- **Set # Type** to select a number type (mobile, home, etc.)
- **Launch** to connect to a selected URL.
- **Set as Favourite** to set a selected URL as My Favourites.
- **Edit** to edit the selected information.
- **Clear** to delete a current memo or address.

Secret Contacts Entries

You can hide an entry by making it secret. The entry is not displayed in your Contacts. In History, a telephone number is displayed but the Contacts entry's name is not.

To make an entry secret:

1. From the Contacts list display, select the Contacts entry you want to tag as secret and press **Options** (right softkey).
2. Select **Set as Secret**.
3. Select **On**. (Select **Off** if you do not want to tag as secret.)
4. From the Contacts list, press **Options** (right softkey) > **Settings** > **Hide Secret**.
5. Enter your four-digit lock code.

To make an entry public:

1. From the Contacts list, press **Options** (right softkey) > **Settings** > **Show Secret**.
2. Enter your four-digit lock code.

Note: If you make an entry secret, calls cannot be made to or received from that entry if **Contacts Only** is selected in **Settings** > **More...** > **Restrict and Lock** > **Voice** > **Restrict** > **Outgoing Calls** or **Incoming Calls** (see page 53).

Tip: If you never changed the lock code number and you can't recall your lock code, try using the last four digits of your phone number.

Dialing Services

Your Contacts is pre-programmed with contact numbers for various services.

1. Select **MENU OK** > **Settings** > **More...** > **Contacts** > **Services**.
2. Select **Customer Service** or **Dir Assistance**.
3. Press **TALK** or **⏪**.

Setting the Backup Manager

1. Select **MENU** > **Settings** > **More...** > **Contacts** > **Backup**.
2. Select **Backup Manager**.

Tip: To display the Backup Manager information, press **MENU** > **Settings** > **More...** > **Contacts** > **Backup** > **Learn More**.

8. Personal Organizer

Using Your Phone's Calendar

Use the Calendar to remind you of events or important calls you need to make. You can schedule up to 100 events, 15 call alarms and 40 To Do items.

Displaying Your Calendar

- ▶ Select **MENU** > **Tools** > **Calendar**.

Tip: The current day is framed by a rectangle.

Note: To use the Calendar function in a no-service area, press **OK** (left softkey) on the Set Current Time/Date screen.

Changing the Calendar Settings

This setting allows you to change the default settings for your phone's calendar. You can customize the calendar display according to your needs.

To change the calendar settings:

1. From the calendar display, press **Options** (right softkey) > **Settings**.
2. Select one of the following options and press **MENU** > **OK**:
 - **Holiday** to add or reset a holiday on the calendar (**Set Date**, **Set Weekly**, **Reset Date**, **Reset Weekly**, or **Reset All**).
 - **Display** to change the display settings of the calendar (**Calendar View** [**Monthly** or **Weekly**], or **Time Starts at**).
 - **Alarm** to change the alarm settings of the calendar (**Ringer Length**, **Snooze Interval**, or **Snooze Times**).
3. Change the settings and press **MENU** > **OK**.

Adding a Schedule to the Calendar

1. From the Calendar display, highlight the day to which you want to add a schedule.
2. Press **Options** (right softkey) > **Add Schedule**.
3. Enter the description and press **NEW OK**.

Tip: You can retrieve a description from the To Do List or the Schedule list by pressing **Text Mode** (right softkey) > **From To Do** or **From Schedule** once you have stored them on the list.

4. Enter other fields if necessary:
 - **Description** to change the description for the schedule.
 - **Category** to select a category (**Appointment, Business, Meeting, Personal, Vacation, Travel, or Miscellaneous**).
 - **Priority** to select a priority (**None, High, or Low**).
 - **Start** to set a start time for the schedule.
 - **End** to set an end time for the schedule.
 - **Location** to enter the location of your schedule (up to 64 characters).
 - **Alarm** to select the ringer for the alarm.
 - **Alarm Time** to edit the alarm time (number of hours or minutes before the event starts). Default alarm time is 10 minutes.
 - **Repeat** to set the schedule's repeating status.
5. Press **Save** (left softkey) to save the schedule.

Tip: Press the volume key to scroll by month through the calendar.

In the monthly view, days with events scheduled are indicated by a small ► just to the left of the date. In the weekly view, times for which you have scheduled events are displayed as colored blocks.

Adding a Call Alarm to the Calendar

1. From the Calendar display, highlight the day to which you want to add a call alarm and press **Options** (right softkey).
2. Press the navigation key left or right to select **Add Call Alarm**.
3. Enter the phone number directly or press **Options** (right softkey) for the following options:
 - **From Contacts** to select a number from your Contacts.
 - **Voicemail** to select a number for voicemail access.
4. Select the following items you want to edit and press **OK**.
 - **Category** to select a category for the call alarm (**Appointment, Business, Meeting, Personal, Vacation, Travel,** or **Miscellaneous**).
 - **Time/Date** to edit the alarm time/date.
 - **Alarm** to select the ringer alarm.
 - **Repeat** to set the call alarm's repeating status.
5. Press **Save** (left softkey).

Tip: You can also add a call alarm from the Contacts menu. (See "Contacts Menu Descriptions" on page 73.)

You can set up to 15 call alarms.

To respond to a call alarm:

- ▶ Press any key to stop the alarm. (The alarm will stop and then sound again after the selected snooze interval.)
 - Press and hold the side camera key to cancel snoozing.
 - Press **Dismiss** (right softkey) to dismiss the call alarm.

Tip: To change the alarm settings, from the calendar view, press **Options** (right softkey) > **Settings** > **Alarm** to set the ringer length and snooze options.

To call the phone number at the time of a call alarm notification:

- ▶ Press **TALK** or **CALL** to dial the phone number (if applicable).

Adding To Do Items

Your phone can store and manage 40 To Do List items.

1. From the Calendar display, press **Options** (right softkey).
2. Press the navigation key left or right to select **Add To Do**.
3. Enter a description and press **MENU OK**.

Tip: You can retrieve a description from the To Do List or the Schedule list by pressing **Text Mode** (right softkey) > **From To Do** or **From Schedule** once you have stored them on the list.

4. Select an option you want to edit and press **MENU OK**.
 - **Category** to select an event category (**Appointment, Business, Meeting, Personal, Vacation, Travel, or Miscellaneous**).
 - **Priority** to select an event priority (**None, High, or Low**).
 - **Due Time/Date** to schedule a due time and date.
 - **Status** to select a status for the To Do items (**Needs Action or Completed**).
5. Press **Save** (left softkey).

Adding a To Do List Item to the Calendar

1. From the Calendar display, press **Options** (right softkey).
2. Highlight **Schedule List** and press the navigation key left or right and select **To Do List**.
3. Select the item you want to add to the schedule, and press **Options** (right softkey) > **Add to Sch**.
4. Modify the description field (if desired), and set the other fields using your keypad and press **MENU OK**. (See “Adding a Schedule to the Calendar” on page 78.)

Tip: You can retrieve a description from the To Do List or the Schedule list by pressing **Text Mode** (right softkey) > **From To Do** or **From Schedule** once you have stored them on the list.

5. Press **Save** (left softkey).

Event Alerts

When your phone is turned on and you have an event alarm scheduled, your phone alerts you and displays the event summary. There are several ways your phone alerts you to scheduled events.

- By playing the alert tone (depending on the ringer type and ringer volume setting).
- By lighting the LCD backlight or the illumination (depending on the setting).
- ▶ Press any key to stop the alert. (The alert will stop and then sound again after the selected snooze interval.)
 - Press and hold the side camera key to cancel snoozing.
 - Press **Dismiss** (right softkey) to dismiss the event.

Note: To change the alert settings, from the calendar view, press **Options** (right softkey) > **Settings** > **Alarm** to set the ringer length and snooze options.

Viewing Day's Events

1. From the Calendar display, select the day for which you would like to view events and press **MENU OK**. (If you have events scheduled for the selected day, they will be listed in chronological order.)
2. To display the details of an event listed in the schedule, select the event and press **MENU OK**.

Event List Options

While you are displaying the day's events list, press **Options** (right softkey) to access the following options:

- **Add Schedule** to add a schedule to the calendar.
- **Add Call Alarm** to add a call alarm to the calendar.
- **Add To Do** to add a To Do item to the calendar.
- **Schedule List** to display the Schedule List on the calendar.
- **Call Alarm List** to display the Call Alarm List on the calendar.
- **To Do List** to display the To Do List on the calendar.
- **Edit** to edit the event.
- **Set Cal. Secret** to make an event secret.
- **Send Event** to send the event via Bluetooth.
- **Delete** to delete the event.
- **Go to Date** to jump to another date on the calendar.
- **View Memory** to view the memory status for events saved in the phone.
- **Delete Memory** to erase memory for events saved in the phone.
- **Print** to print the calendar events.

Editing an Event on the Calendar

To edit a scheduled event on the calendar, select the Weekly view.

To move an event:

1. Highlight the event you would like to move and press **Options** (right softkey) > **Move**.
2. Use the navigation key to move the event to the date and time you would like to and press **MENU OK**.

To copy an event:

1. Highlight the event you would like to copy and press **Options** (right softkey).
2. Highlight **Move** and press the navigation key left or right to select **Copy/Paste**.

3. Use the navigation key to select the date and time you would like to paste the copied event and press **Paste** (right softkey) or **MENU OK**.

To change the start or end time of an event:

1. Highlight the event for which you would like to change the start or end time and press **Options** (right softkey).
2. Highlight **Move** and press the navigation key left or right to select **Resize**.
3. Use the navigation key up and down to change the start time.
To change the end time, press **Lower** (right softkey), then use the navigation key.
4. Press **MENU OK**.

Note: Use the right softkey (**Upper** or **Lower**) to toggle between:

- **Upper** to change the start time.
 - **Lower** to change the end time.
-

To delete an event:

1. Highlight the event you would like to erase and press **Options** (right softkey).
2. Highlight **Move** and press the navigation key left or right to select **Delete**.
3. Press **MENU OK** > **Yes** (left softkey).

Going to a Given Date

1. From the Calendar display, press **Options** (right softkey) > **Go to Date**.
2. Enter a date by using the navigation key and/or the keypad and press **MENU OK**.

Using Your Phone's Tools

Using the Alarm Clock

To set the alarm clock:

1. Select **OK** > **Tools** > **Alarm Clock**.
-

Note: To set the alarm clock in a no-service area, press **OK** (left softkey) on the Set Current Time/Date screen.

2. Select an alarm number and press **OK**.
 3. Select the items you want to edit and press **OK**.
 - **Description** to enter a description of the alarm.
 - **Time** to enter the alarm time. Enter the desired alarm time and press **OK**.
 - **Repeat** to select the alarm frequency.
 - **Alarm** to set the alarm on or off.
 4. Press **Save** (left softkey) to save the alarm settings.
-

Tip: Press the left softkey (**On** or **Off**) to toggle the alarm on and off.

To change the alarm settings, select **Settings** (right softkey) to set the ringer length and snooze options.

To stop the alarm:

- ▶ Press any key to stop the alarm. (The alarm will stop and then sound again after the selected snooze interval.)
 - Press and hold the side camera key to cancel snoozing.
 - Press **Dismiss** (right softkey) to dismiss the alarm.

Using the Countdown Timer

This feature allows you to use the countdown timer with alarm capabilities. You can set up to five timers.

1. Select **MENU OK** > **Tools** > **Countdown**.
2. Select a countdown timer number and press **MENU OK**.
3. Select items to edit and press **MENU OK**.
 - **Description** to enter a description of the countdown.
 - **Time** to enter the countdown time.
 - **Alarm** to set the countdown alarm on or off.
4. Press **Save** (left softkey) to save the countdown settings.

To stop the alarm:

- ▶ Press any key. (The alarm will stop and then sound again after the selected snooze interval.)
 - Press and hold the side camera key to cancel snoozing.
 - Press **Dismiss** (right softkey) to dismiss the timer.

Tip: Press the left softkey (**On** or **Off**) to toggle the countdown alarm on and off. To change the alert settings, press **Settings** (right softkey) to set the ringer length and snooze options.

Using the Stopwatch

To start the stopwatch:

- ▶ Select **MENU OK** > **Tools** > **Stopwatch**.
 - Press **Start** (left softkey) to start the stopwatch.
 - Press **Stop** (left softkey) to stop the stopwatch.
 - Press **Resume** (left softkey) to start the stopwatch again.

To record a lap time while the stopwatch is running:


- Press **Lap** (right softkey) to record time of the first lap.
- Press **Lap** (right softkey) again to record the next lap. (Up to 5 lap times can be saved. If you continue recording, lap times will be deleted from the oldest.)

To display the stopwatch options:

1. From the stopwatch display, press **Options** (right softkey).
2. Select an option and press **MENU OK**.
 - **Go to Lap List** to display a saved Lap List. Press **Detail** (left softkey) to display the lap list details.
 - **Save to Lap List** to save the recorded lap times. (Available when you stop the lap in stopwatch operation.)
 - **Reset** to reset the time to zero and clear any recorded lap times.

Using the World Clock

1. Select **MENU OK** > **Tools** > **World Clock**.
2. Press the navigation key right or left to scroll through different time zones.

Tip: Press **Summer** (left softkey) or **Standard** (right softkey) for changing between summer and standard time, if applicable. The  icon is shown while summer time is displayed.



Using the Calculator

1. Select **MENU** > **Tools** > **Calculator**.
2. Enter numbers using your keypad. Press the left softkey to insert a decimal point.
3. Press the appropriate navigation key for an arithmetic option. (Up for addition, Down for subtraction, Left for multiplication, Right for division.)
4. Enter numbers and press **MENU** for the result.
 - To clear the numbers, press **CLR** (right softkey).










File Manager

File Manager allows you to manage your files such as pictures, videos, music and applications stored in the memories of both your phone and microSD card. With this feature, you can sort, move, delete, import, rename and open files more easily.

Accessing File Manager

1. Select  > **Tools > File Manager.**
2. Select an option and press :
 - **Phone** to access the files in your phone. (The preset folders will be displayed: My Albums, Voice, and Bluetooth.)
 - **microSD** to access the files in your microSD card. (The preset folders will be displayed: DCIM, VIDEO, MUSIC, VOICE, SD_PIM and BLUETOOTH.)
 - **microSD Options** allows you to manage the alternative tools such as DPOF Print, Format, Create Folders, or Save Contacts. See “microSD Card” on page 107.

File Manager Icon Indication

| Content Type | Icons | File Extension |
|--------------|---|--|
| Picture |  | jpeg, jpg, wbmp, png, bmp, gif |
| Video |  | m4v, mp4, 3gp, 3gpp, 3gp2, 3g2, wmv, asf |
| Audio |  | mp3, aac, m4a, amr, wma |
| |  | qcp, uvo |
| |  | mid, midi |
| |  | pmd |
| Contacts |  | vcf |
| Calendar |  | vcs |
| Unknown |  | unsupported file format |

Opening Files in the File Manager

1. Select **MENU OK** > **Tools** > **File Manager** > **Phone** or **microSD**.
2. Select a folder and press **MENU OK**.
3. Use your navigation key to select an item you wish to open and press **MENU OK**.

Using File Manager Options

When you are navigating files and folders in the file manager, several user options are available by pressing **Options** (right softkey):

- **Move** to move the file from the current folder to another folder.
- **Move to microSD** to move the file to your microSD card (if available).
- **Move to Phone** to move the file to your phone (if available).
- **Copy** to copy the file from the current folder to another folder.
- **Copy to microSD** to copy the file to your microSD card (if available).
- **Copy to Phone** to copy the file to your phone (if available).
- **Delete** to delete the file or folder from File Manager (if available).
- **Import** to import the Contacts file or the calendar file.
- **Sort by** to sort folder contents by name, date, or size.
- **Properties** to view the properties of the file.
- **Rename** to change the name of the selected file.

Note: You may not be able to use the file if you change the file name extension.

- **Set as** to set files as your screen saver, Picture ID, Caller ID etc. if applicable for the Contacts entries.
- **Send via Bluetooth** to send the file via Bluetooth. (See page 149.)
- **Print** to print the image by using Bluetooth. (See page 149.)

- **Use Bluetooth** to play the audio file via Bluetooth.
- **Create Folders** to create the preset folders in the microSD card. (See page 110.)
- **List/Thumbnail** to switch to list view/thumbnail view.
- **View Memory** to view the used and available memory space (if available).
- **Go to microSD** to access File Manager in the microSD card (if available).
- **Go to Phone** to access File Manager in your phone (if available).
- **Play/Listen/View** to play the video file/listen to the audio file/view the picture file.

Sorting the Folder Contents

1. Select **MENU OK** > **Tools** > **File Manager** > **Phone** or **microSD**.
2. Select the folder that includes the content you want to sort and press **MENU OK**.
3. Press **Options** (right softkey) > **Sort by**.
4. Select an item (**Name**, **Size**, or **Date**) and press **MENU OK**.
5. Select **Ascending** or **Descending**.

Viewing Memory in File Manager

1. Select **MENU OK** > **Tools** > **File Manager** > **Phone** or **microSD**.
2. Press **Options** (right softkey) > **View Memory**. (The used and available memory space will be displayed.)

9. Voice Services

Using Automatic Speech Recognition (ASR)

Your phone is equipped with an Automatic Speech Recognition (ASR) that allows you to make calls or launch phone functions using your voice. All you have to do is to talk into the phone, and ASR will recognize your voice and complete tasks by itself.

Activating ASR

With the phone open:

- ▶ From standby mode, press and hold **TALK** or **⏪**.

With the phone closed:

- ▶ Press and hold the external key on the front of the phone right or left.

The phone displays “Say a command” screen and prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts.

Available ASR commands are:

- **Call** <Name or #> to call an entry in your Contacts list or to the phone number you say. (See page 92 for details.)
- **Go To** <Menu> to jump directly to the menu items or applications. (See page 92 for details.)
- **Check** <Item> to check your phone’s status. (See page 93 for details.)



Note: Use ASR in a quiet environment so it can accurately identify your voice.

Tip: When you display a Command menu, say “**More options**” to display additional commands.

During ASR operation, press **Help** (left softkey) to get instructions for using the software.

Making a Voice Call Using ASR

With ASR, you can make a voice call by reciting a name or phone number.



1. Press and hold  or .
2. If you hear “Say a command,” say “**Call.**”
3. If you hear “Say the name or number,” say a name or a phone number.
4. If you hear “Which Location?,” say a phone type (for example, “Mobile”).

Shortcut: To execute several commands at a time, you can say several commands in sequence (for example, “Call, John Jones, Mobile”).

Note: If ASR does not recognize the name or number, it will find the most likely matches and display a list of up to three names or numbers. You will hear “Did you say...” followed by the name or number. You can confirm by saying “**Yes.**” Say “**No**” to change the selection.

Opening Menus Using ASR

You can jump directly to 18 menu items or applications by saying “**Go to**” followed by a menu option.

1. Press and hold  or .
2. If you hear “Say a command,” say “**Go to.**”
3. If you hear “Which shortcut?,” say an application name (for example, “Messaging”).

Shortcut: To execute several commands at a time, you can say several commands in sequence (for example, “Go to Messaging”).

Checking Phone Status Using ASR

You can use ASR to obtain information about your phone:

- My Phone Number
- Network
- Signal Strength
- Battery
- Status (all of the above except phone number)

1. Press and hold **TALK** or **⏪**.
2. If you hear “Say a command,” say “**Check.**”
3. If you hear “Which status item?,” say a command.

ASR Options

To change ASR confirmation:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **Confirmation** and select an option.
 - **Automatic** to display the list and ask for your confirmation if the system is not sure what you said.
 - **Always Confirm** to always display the list and ask for your confirmation.
 - **Never Confirm** to never display the list and ask for your confirmation.

To adapt the system to your voice:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **Adaptation** > **Adapt Voice**.
3. Press **Start** (left softkey) and repeat each word, phrase, or telephone number you hear.

To reset the adaptation:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **Adaptation** > **Reset Voice**.
3. Press **Yes** (left softkey).

To change ASR mode:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **Modes** and select an option.
 - **Expert Mode** to sound a beep only.
 - **Prompt Mode** to prompt for required information.
 - **Readout Mode** to prompt for required information and to read aloud the content displayed on the main screen.

To change ASR dialing region:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **Dialing region** and select an option.
 - **North America** to recognize only numbers valid in North America.
 - **Other** to recognize any number regardless of location.

To display ASR software version:

1. Press and hold **TALK** or **⏪**.
2. Press **Settings** (right softkey) > **About**.

Managing Voice/Call Memos

You can use your phone's voice recording to record brief memos to remind you of important events, phone numbers, or grocery list items and to record the other party's voice during a phone call.

Recording Voice Memos

1. Press the side camera key and select **Voice Memo**.

Note: Use the volume key to select **Voice Memo** if the phone is closed.

2. Start recording after the beep.

To end the recording of your memo:

- ▶ Press **MENU OK**, **BACK**, or **END**. Press the side camera key if the phone is closed.

Note: Your phone can store up to 300 voice memos. Maximum recording time depends on the available memory space on your phone.

Recording Call Memos

1. During a call, press **Options** (right softkey) > **Call Memo Rec**.
2. Start recording after the beep.
3. To finish recording, press **MENU OK** or **BACK**.
 - Recording also stops when the call is disconnected.

Note: Only the other party's voice is recorded during this process.

Reviewing Voice/Call Memos

1. Select **MENU OK** > **Tools** > **Voice Memo** > **List**.
2. Select a storage area and press **MENU OK**.
3. Select a memo from the list and press **MENU OK**.
 - Press **Options** (right softkey) > **Play** > **All** to play all voice memos continuously.
 - Press **Options** (right softkey) > **Play** > **Multiple**, and select your desired memos and press **Play** (left softkey).
 - Press **Speed** (left softkey) to change the playing speed.

- Press **Pause** (right softkey) to pause. To restart, press **Play** (right softkey).
- To play the newer/older memo, press the navigation key left or right.
- Press and hold the navigation key left to rewind the selected memo, and right to forward the memo.

4. Press **MENU OK** to stop playing.

Tip: To set the speakerphone mode on or off, press **Options** (right softkey) > **Speaker On/Off** during step 3 on the previous page.

Voice and Call Memo Options

1. Select **MENU OK** > **Tools** > **Voice Memo** > **List**.
2. Select a storage area and press **MENU OK**.
3. Select a voice memo and press **Options** (right softkey).
4. Select an option and press **MENU OK**.
 - **Play** to play selected voice memos or all voice memos.
 - **Speaker On** or **Speaker Off** to activate or deactivate the speakerphone mode.
 - **Edit Title** to edit the title of a voice memo.
 - **Properties** to display information about a voice memo.
 - **Type Filter** to display only voice memos or only call memos.
 - **Sort by** to sort voice memos by time recorded, name, or file size.
 - **Go to Time** to set the playing starting point of the selected memo.
 - **Go to microSD/Phone** to switch the list on your phone or microSD card.
 - **Send via Bluetooth** to send your memos via Bluetooth.
 - **Copy to microSD/Phone** to copy memos from your phone/microSD card to your microSD card/phone.
 - **Move to microSD/Phone** to move memos from your phone/microSD card to your microSD card/phone.
 - **Delete** to delete either selected memos or all memos.

Deleting Voice and Call Memo

1. Select **MENU OK** > **Tools** > **Voice Memo** > **List**.
2. Select a storage area and press **MENU OK**.

To delete an individual memo:

- ▶ Highlight the memo you want to delete and press **Options** (right softkey) > **Delete** > **This** > **Yes** (left softkey).

To delete all memos:

- ▶ Press **Options** (right softkey) > **Delete** > **All** > **Yes** (left softkey).

To delete multiple selected recordings:

1. Press **Options** (right softkey) > **Delete** > **Multiple**.
2. Select the memos you want to delete and press **Delete** (left softkey) > **Yes** (left softkey).

Voice Memo Settings Menu

Setting the Recording Guard

With this feature, you can record voice memos without interruption by incoming calls.

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Settings** (left softkey) > **Rec.Guard**.
2. Select **On** or **Off**.

While recording voice memos, your phone will display “Phone Off.” You cannot receive calls.

Setting the Recording Mode

This feature allows you to match the sensitivity of the microphone to the type of recording you are making.

1. Select **MENU** **OK** > **Tools** > **Voice Memo** > **Settings** (left softkey) > **Recording Mode**.
2. Select an option and press **MENU** **OK**:
 - **Dictation** to record a single voice.
 - **Conference** to record multiple voices.

Setting the Audio Quality

This feature enables you to set the quality of your recording.

1. Select **MENU** **OK** > **Tools** > **Voice Memo** > **Settings** (left softkey) > **Audio Quality**.
2. Select **High** or **Low**.

Note: Recording time varies with the audio quality setting.

Selecting Storage Area

You can select the folder where your voice memos are automatically saved.

1. Select **MENU** **OK** > **Tools** > **Voice Memo** > **Settings** (left softkey) > **Auto Save to**.
2. Select **Phone**, **microSD**, or **Switch w/Card**. (Switch w/Card stores memos to a microSD card if it is installed.)

Setting Up Screen Call


You can screen incoming calls by using a recorded announcement, either a pre-recorded one or one that you record. You can also record the caller's message.

Activating Screen Call

To start Screen Call when you have incoming calls:

- ▶ When the phone rings or vibrates, press **Options** (right softkey) > **Screen Call**.

To set auto Screen Call:

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Auto** > **On**.
2. Set the answer delay by using numeric keys or by pressing the navigation key up or down.
3. Press **MENU OK**. The  icon is displayed on the screen.

Tip: While the caller's message is being recorded, press **TALK** to answer the call, or press **END** to stop recording and disconnect the call.

Selecting an Announcement for Screen Call

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Announcement**.
2. Depending on your preference, select **Pre-Recorded** or **Custom**.

Recording Name for a Pre-Recorded Announcement

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Announcement**.
2. Highlight **Pre-Recorded** and press **Edit** (right softkey) > **Record Name**.
 - If your name has already been recorded, select **Yes** or **No** for overwriting.
3. Press **MENU OK** to start the 1st recording. (The maximum recording time is 12 seconds.)
4. Press **MENU OK** to stop recording.
5. After the 1st recording, press **MENU OK** again to start the 2nd recording.

6. Press **MENU OK** to stop recording.

Recording a Customized Announcement

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Announcement**.
2. Highlight **Custom** and press **Edit** (right softkey) > **Record**.
 - If your announcement has already been recorded, select **Yes** or **No** for overwriting.
3. Press **MENU OK** to start the 1st recording. (The maximum recording time is 12 seconds.)
4. Press **MENU OK** to stop recording.
5. After the 1st recording, press **MENU OK** again to start the 2nd recording.
6. Press **MENU OK** to stop recording.

Reviewing an Announcement

1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Announcement**.
2. Highlight **Pre-Recorded** or **Custom** and press **Edit** (right softkey) > **Play** or **Play:Speaker**.

Deleting an Announcement



1. Select **MENU OK** > **Tools** > **Voice Memo** > **Screen Call** > **Announcement**.
2. Highlight **Pre-Recorded** or **Custom** and press **Edit** (right softkey).
3. Select **Delete Name** or **Delete**. (A confirmation will be displayed.)
4. Press **Yes** (left softkey).

10. Messaging



New Messages

You can set your phone to display an icon and message notification or just display an icon notification when you receive a new text message, picture message, or Web Alert. See “Setting Message Notification Display” on page 38.

To view a new message with an icon and message notification:

- ▶ A text message or a Web Alert will automatically appear on your phone’s screen with  icon. A picture message will automatically appear with the information of the message and  icon. Press **View** (left softkey) to view the message.

To view a new message with an icon notification or during other operations:

- ▶  or  icon will appear on your phone’s screen. To view messages, see “Displaying Messages” on the next page.


Note: When there are two or more notifications, a Missed Alerts list displayed in standby mode. Highlight a text/picture message in the list and press **View** (left softkey) to display the message details.

- Press **Call** (left softkey) to dial the callback number.
- Press **Reply** (left softkey) to reply to the sender.
- Press **Go** (left softkey) to go to the Web site.
- Press **Fwd** (left softkey) to forward the message (appears only if there is no sender’s phone number, email address, or callback number).
- Press **Options** (right softkey) to display options.

Displaying Messages

To display a text message from the main menu:

1. Select **MENU OK** > **Messaging**.
2. Select **Text** > **Inbox**, **Sent Mail**, **Pending**, **Drafts**, or your defined folder and press **MENU OK**.
3. Select the message you want to see and press **MENU OK**. (To display the message options, press **Options** [right softkey].)

Note: When you have duplicated messages,  icon appears. After opening the messages,  icon will display.

To display a picture message from the main menu:

1. Select **MENU OK** > **Messaging** > **Picture Msg**.
2. Select **Inbox**, **Sent Msg**, or **Saved Msg**.
3. Select your desired picture message and press **MENU OK**.
4. Press the navigation key right or left to display picture/video slides.

Tip: To play a video, press **MENU OK** when the video slide is displayed.

To display Web Alerts:

1. Select **MENU OK** > **Messaging** > **Web Alerts**.
2. Select the header of the message you want to see and press **MENU OK**. (To display the web alerts options, press **Options** [right softkey].)

To read other messages:

- ▶ Press the navigation key right or left to read the next or previous message.

Note: Web Alerts include URLs etc. When you buy a ringer or image through your computer for your phone, your phone will receive Web Alerts. Press **Go** (left softkey) to go to the website and follow steps to download it to your phone.

Sending a Text Message

1. Select **MENU OK** > **Messaging** > **Send Message** > **Text Message**.
Recent List is displayed.
2. Select the recipient from the Recent List and press **MENU OK**.
 - Select **Go to Contacts** to select a recipient from your Contacts. Select a Contacts entry and press **MENU OK**.
 - Press **Multiple** (left softkey) to select multiple recipients. After selecting recipients, press **Continue** (left softkey) to proceed.

Tip: You can also press **New Addr.** (right softkey) to enter a new address or phone number.

3. Compose a message.
 - To enter a message, use your keypad to type your message. Press **Text Mode** (right softkey) to select a character input mode. (See “Selecting a Character Input Mode” on page 22.)
4. Select **Options** to select additional options.
5. Review your message and press **Send** (left softkey).

Tip: You can also send a text message when the left softkey displays the **Send Msg** option.

Using Canned Messages

Canned messages make sending text messages to your friends, family, and coworkers easier than ever.

1. Select **MENU OK** > **Settings** > **Messaging** > **Canned Msgs**.
2. Highlight a message you wish to send and press **Options** (right softkey) > **Send Text**.
3. Follow steps 2-5 in “Sending a Text Message” above.

Accessing Email or Instant Messaging Provider

You can send an email or instant message from your phone.

1. Select **MENU OK** > **Messaging > IM & Email**.
2. Select an instant messaging provider or an email provider.
3. Follow the onscreen instructions to read, compose, send, or manage your messages or emails.

Creating Folders for Messages

You can create up to ten folders to store your text messages. When 10 of your defined folders exist, the “Create Folder” option will not appear.

To create a new folder:

1. Select **MENU OK** > **Messaging > Text**.
2. Press **Options** (right softkey) > **Create Folder**.
3. Enter a folder name and press **MENU OK**.
4. Press **Save** (left softkey).

To set an optional feature for the added folder:

1. During step 3 above, scroll down to select other menu options.
 - **Auto Filing** to file messages into the folder automatically. The following options appear when this feature is set to on.
 - **Keyword** to set a keyword for Auto Filing. Enter a keyword and press **MENU OK**.
 - **Notify** to set the notification display to on or off when you have an unread message matching the defined folder.
 - **Envelope Icon** to set the envelope icon display to on or off when you have unread message matching the defined folder.
2. Press **Save** (left softkey).

Changing All Messages to Read

1. Select **MENU OK** > **Messaging** > **Text**.
2. Press **Options** (right softkey) > **Change All to Read**.
3. Press **Yes** (left softkey).

Tip: This option may not be displayed if you don't have any unread message in those folders.

Deleting Text Messages

To delete an individual message or all messages:

1. Select **MENU OK** > **Messaging** > **Text**.
2. Select **Inbox**, **Sent Mail**, **Pending**, **Drafts**, or your defined folder and press **MENU OK**.
3. Highlight a message you want to delete and press **Options** (right softkey) > **Delete**.
4. Select **This**.

Tip: This option may not be displayed if you save only one message in a folder.
To delete all messages, select **All**.

5. If you are certain you would like to delete, press **Yes** (left softkey).

To delete multiple messages:

1. Open any message folder. (By following steps 1-2 above.)
2. Press **Options** (right softkey) > **Delete** > **Multiple**.
3. Press **MENU OK** to select messages to be deleted.
4. Press **Delete** (left softkey).

To delete read messages:

1. Select **MENU OK** > **Messaging** > **Text** > **Inbox** or your defined folder.
2. Press **Options** (right softkey) > **Delete** > **Read**.
3. Press **Yes** (left softkey).

Deleting Picture Messages

1. Select **MENU** **OK** > **Messaging** > **Picture Msg.**
2. Select **Inbox**, **Sent Msg**, **Saved Msg** or **Pending**.
3. Highlight the message you want to delete and press **Options** (right softkey) > **Delete** or **Remove** > **OK** (left softkey) > **OK** (right softkey).
If you select **Pending**, press **Delete** (left softkey).

11. microSD Card

Using Your Phone's microSD Card and Adapter

Using the microSD Card

Your phone is equipped with a 256MB microSD memory card and adapter to expand the phone's available memory space. It allows you to easily store images, music, voice memo, and Contacts data in your phone.

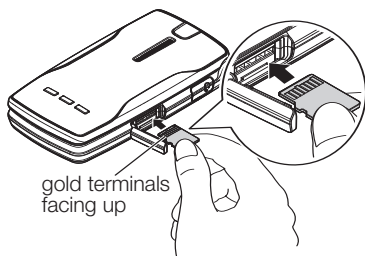
Note: Make sure your battery is fully charged before using the microSD card. Your data may become damaged or unusable if the battery runs out while using the microSD card.

This phone does not support the microSD card security function.

Important Note: Be sure to use only recommended microSD cards (64MB-32GB). Using non-recommended microSD cards could cause data loss and damage your phone.

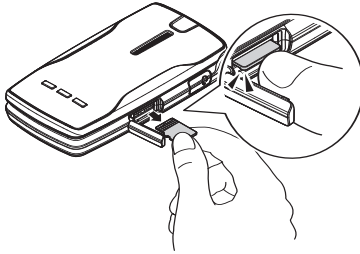
Inserting the microSD Card

1. Open the microSD slot cover, and insert a microSD card into the slot with the gold terminals facing up. The microSD card should snap into place.
2. Close the slot cover.



Removing the microSD Card

1. Open the microSD slot cover and push the top of the card into the slot to unlock it.
2. Gently slide the card out of the slot.
3. Close the slot cover.



Note: The microSD card and its adapter can be easily damaged by improper operation. Please be careful when inserting, removing, or handling them. DO NOT remove a microSD card while files are being accessed or transferred. It will result in loss or damage of data.

microSD Icon Indications

The following icon will appear on your phone's display screen when a microSD card is properly inserted into the microSD slot:

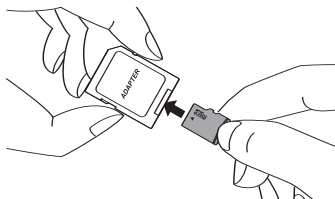
| Status Icon | Meaning |
|---|---|
|  | This icon indicates a microSD card has been inserted into your phone. It blinks while the microSD card is being accessed. |

Using the microSD Adapter

The supplied microSD adapter allows microSD cards to be used in SD-compatible devices. Before using the SD-compatible host, you will need to insert the microSD card into the microSD adapter.

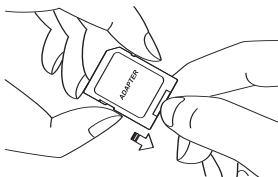
To insert the microSD card into the microSD adapter:

- ▶ With the label side of the microSD card facing up, insert the card into the provided microSD adapter and gently slide the card until it is fully inserted.

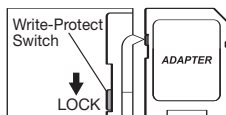


To remove the microSD card from the microSD adapter:

- ▶ Hold the front edge of the microSD card and gently pull outward to remove it.



Important: To protect your vital data when using the microSD adapter, lock the write-protect switch to prevent inadvertent overwriting of data.



Note: When you are not using a microSD card, make sure to replace the microSD card slot cover.

microSD Settings

Creating Folders in the microSD Card

The following steps allow your phone to create default folders for storing files in your microSD card.

1. With the microSD card inserted, select **[MENU] > Tools > File Manager > microSD Options**.
2. Select **Create Folders**. (The phone will create the microSD's default folders: **DCIM**, **VIDEO**, **MUSIC**, **VOICE**, **SD_PIM**, and **BLUETOOTH**.)

Tip: Your data is stored as follows:

DCIM folder: pictures

VIDEO folder: videos

MUSIC folder: music data

VOICE folder: voice data

SD_PIM folder: Contacts data

BLUETOOTH folder: data transmitted via Bluetooth



Viewing Memory in the microSD Card

With this feature, you can display the memory used and available in the microSD card.

1. With the microSD card inserted, select **[MENU] > Tools > File Manager > microSD**.
2. Press **[Options]** (right softkey) > **View Memory**. (The used and available memory space will be displayed.)

Formatting the microSD Card

Formatting a microSD card permanently removes all files currently stored on the card.

1. With the microSD card inserted, select  > **Tools** > **File Manager** > **microSD Options**.
2. Select **Format**. (A warning will be displayed.)
3. If you are sure you wish to remove all of the files from your microSD card, press  (left softkey).



Note: The formatting procedure erases all the data on the microSD card and the erased data CANNOT be retrieved. To prevent the loss of important data, please check the contents before you format the card.

microSD Files

Displaying Your microSD Files

All the files stored in your microSD card are accessible through your microSD files menu.

To access the microSD files:

1. With the microSD card inserted, select  > **Tools** > **File Manager** > **microSD**.
2. Select a folder (**DCIM**, **VIDEO**, **MUSIC**, **VOICE**, **SD_PIM**, or **BLUETOOTH**).
3. To view or play a file, highlight it with your navigation key, and then press  or the appropriate softkey.

Backing Up Your Contacts Data to the microSD Card

With your phone, you can easily back up your Contacts data to the microSD card.

1. Select **MENU** > **Tools** > **File Manager** > **microSD Options** > **Save Contacts**.
2. Press **Yes** (left softkey) to proceed. (Please wait while the system creates your data.)

Note: DO NOT remove your microSD card while files are being accessed or transferred. It will result in a loss of or damage to the data.

Setting Up the Digital Print Order Format

The Digital Print Order Format (DPOF) is a tool that allows you to set up your digital picture print orders in advance. You can use it to set options such as which pictures to print, the number of prints for each picture, and index print settings.

To set up the DPOF:

1. With the microSD card inserted, select **MENU** > **Tools** > **File Manager** > **microSD Options** > **DPOF Print**.
2. Select **Standard Print** or **Index Print**.
3. Press **Options** (right softkey) and select an option from the following:
 - **Select Picture** to select the pictures you want to print. (You may select up to 99 pictures.)
 - **Picture Info** to display picture information.
 - **Unselect Picture** to unselect the picture you have selected.
 - **Set No. of Copies** to set the number of copies you want to print. (The maximum number of copies that you can select is 99 copies.)

4. When you have finished setting the print options, press **Save** (left softkey).
 - If you are setting the print options for standard prints, you will be prompted to choose whether to print the date. Press **Yes** (left softkey) or **No** (right softkey).

Note: Pictures not taken on this phone may not be printable.

Clearing the DPOF Print Order

You can clear the DPOF Print Order for standard prints and index prints at the same time.

1. With the microSD card inserted, select **MENU** **OK** > **Tools** > **File Manager** > **microSD Options** > **DPOF Print**.
2. Select **Clear Order**.

Reviewing an Order Summary

1. With the microSD card inserted, select **MENU** **OK** > **Tools** > **File Manager** > **microSD Options** > **DPOF Print**.
2. Select **Order Summary**. (The selected print options will be displayed.)
 - Press **Switch** (right softkey) to switch the display between **Standard Print** and **Index Print**.

Connecting Your Phone to Your PC

Before using your phone's mass storage capabilities, you need to prepare your device's data services to synchronise with your computer. Once the phone is connected to your PC, you can transfer your data in the microSD card quickly and easily in Mass Storage mode.

Note: DO NOT change or edit the folder/file name in the microSD card via the computer or attempt to transfer large amounts of data from the computer to the microSD card, as these actions could result in microSD card failure.

Using Mass Storage Feature

To use Mass Storage feature:

1. Connect your phone to your PC using a USB cable (not included).
2. Select **[MENU]** > **Tools** > **Mass Storage**.
3. Read the disclaimer and press **[OK]** (left softkey).

Note: You cannot make or receive calls while using the Mass Storage function.

Wait for the connection to be completed. When connected, the host computer will automatically detect your phone.

Note: Do not remove the USB cable or microSD while using the Mass Storage function.

To remove the connection:


- ▶ When you have finished transferring data, press **[Exit]** (left softkey) > **[Yes]** (left softkey). If disconnected from your computer, press **[OK]** (left softkey) to proceed.

12. Camera







Taking Pictures

Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a key. You can activate the phone's camera mode whether the phone is open or closed.

To take a picture with the phone open:

1. Press and hold  or the side camera key to activate camera mode. (Additional camera options are available through the camera mode options menu. See “Camera Mode Options” on page 116.)

Tip: To activate camera mode, you can also select  > **Pictures** > **Camera**.

2. Using the phone's main screen as a viewfinder, aim the camera lens at your subject.
3. Press  (or  [left softkey], , or the side camera key) until the shutter sounds. (The picture will automatically be saved in the folder you have selected. (See “Selecting Storage Area” on page 127.)
 - To return to camera mode to take another picture, press , the side camera key, or .
4. Press  (right softkey) for more options:
 - **Take New Picture** to return to camera mode to take another picture.
 - **Send Media** to send your picture. (See page 128.)
 - **Print** to print your picture. You can choose whether to use a PictBridge-enabled printer (see page 133), or use a Bluetooth-enabled printer (see page 149).
 - **Post to Services** to access available services. Select **Update** to display the latest services.

- **Upload** to upload the picture you just took to the online picture messaging web site. Depending on your settings, you may be prompted to accept an Internet connection.
- **Review Media** to go to In Phone folder or microSD folder (if available) to review your saved pictures.
- **Send via Bluetooth** to send your picture via Bluetooth.
- **Set as** to assign the picture. Select an option and press **OK**.
- **Delete** to delete the picture you just took.
- **Details/Edit** to edit your picture or display details relating to your pictures.

To take a picture with the phone closed:

1. Press and hold the side camera key to activate the camera mode.
2. Point the camera lens at your subject. (You can check the picture framing through the outer screen.)
3. Press the side camera key to take the picture.

Camera Mode Options

When the phone is open and in camera mode, press **Options** (right softkey) to display additional camera options:

- **Picture Mode** to select a picture mode from **Normal**, **Beach/Snow**, **Scenery**, **Mirror Image**, or **Night/Dark**.
- **Zoom** to zoom in on a subject. (See “Using the Zoom” on page 118.)
- **Self-Timer** to activate the camera’s timer. (See “Setting the Self-Timer” on page 117.)
- **Fun Tools** to select an option from the following:
 - **Multiple Shots** to take multiple shots. (See “Taking Multiple Shots” on page 118.)
 - **Fun Frames** to select your favourite fun picture frame to decorate your picture.
 - **Color Tone** to select a wide variety of color tones for the picture.

Note: Fun Frames are not available when the resolution setting is 1.3M. (See “Selecting Camera Settings” on page 119 for details.)

- **Image Controls** to select an option from **Brightness**, **White Balance**, **Sharpness**, or **Contrast**.
- **Camera Settings** to select your settings. (See “Selecting Camera Settings” on page 119 for details.)
- **Review Media** to go to In Phone folder or microSD folder (if available) to review your saved pictures.
- **Camcorder Mode** to switch to video mode. (See “Recording Videos” on page 121.)
- **Key Guidance** to indicate the key functions in camera mode.
- **User Settings** to select your favourite setting. (See “Setting Your Favourite Mode” on page 119.)

Setting the Self-Timer

To activate the self-timer:


1. From camera mode, press **Options** (right softkey) > **Self-Timer**.
2. Select the length of delay you want the timer to use (**10 Seconds** or **5 Seconds**) and press **MENU OK**.
3. Press **Start** (left softkey) when you are ready to start the timer. (🕒 appears on the upper right portion of the main screen during the self-timer countdown.)
4. Get ready for the picture. (When the timer is down to three seconds, the self-timer icon will turn red and the phone will begin to beep.)




To cancel the self-timer after it has started:

- ▶ Press **Cancel** (right softkey).

Note: While the self-timer is active, all keys are disabled except **END⁰**, **BACK**, and **Cancel** (right softkey).

Taking Multiple Shots


This feature allows you to take up to nine continuous shots in sequence. When you take multiple shots, the  icon will be displayed in the viewfinder.

1. From camera mode, press **Options** (right softkey) > **Fun Tools > Multiple Shots**.
2. Select the number of shots and press .
3. Select the duration of the interval between shots (**Normal** or **Fast**) and press .
4. Press  to take the pictures. (The Multiple Shots folder will be displayed up to nine thumbnail pictures per screen.)

Note: When taking multiple shots, the resolution is temporarily set to Low (240x320).

Using the Zoom

This feature allows you to zoom in on an object when you take a picture. You can adjust the zoom from 1x to 12x.

1. From camera mode, press the navigation key right or left, or the volume key up or down to adjust the zoom. (The gauge bar appears.)
2. Press  to take the picture.

Setting Your Favourite Mode

With your phone, you can customize various camera settings. This feature allows you to save your favourite setting.

1. From camera mode, select your favourite setting.
(See “Camera Mode Options” on page 116 and “Selecting Camera Settings” shown below.)
2. Press **Options** (right softkey) > **User Settings**.
3. Highlight an unassigned number and press **Add** (right softkey) > **Yes** (left softkey).
4. Enter a title and press **MENU OK**.
5. Press **OK** (left softkey).




















Selecting Camera Settings

1. From camera mode, press **Options** (right softkey) > **Camera Settings**.
2. Select an option and press **MENU OK**.
 - **Resolution** to select a picture’s file size (**1.3M-960x1280**, **Medium-480x640**, or **Low-240x320**).
 - **Quality** to select the picture quality setting (**Fine**, **Normal**, or **Economy**).
 - **Shutter Sound** to select a shutter sound (**Default**, **Say “Cheese,”** or **“Ready”**).
 - **Status Bar** to switch the status bar display on or off.
 - **Auto Save to** to select the storage area for the pictures (**In Phone**, **In microSD**, or **Switch w/Card**). (See “Selecting Storage Area” on page 127.)
 - **Save Setting** to select the way to save pictures (**Auto** or **Manual**).

Viewing Your Account Information







- Select  > **Pictures** > **Settings & Info** > **Account Info**.

Camera Icon Key

| Function | | Icons | Details |
|----------------|--------------|---|---|
| Storage Area | In Phone |  | Appears when the storage destination is your phone. |
| | In microSD |  | Appears when the storage destination is the microSD. |
| Picture Mode | Beach/Snow |  | Use this setting in bright light. |
| | Scenery |  | Use this setting for scenery from a distance. |
| | Mirror Image |  | Use this setting to make a mirror image. |
| | Night/Dark |  | Use this setting in low light. |
| Brightness | Manual |  | To set brightness manually. |
| White Balance | Sunny |  | Use this setting in sunny weather. |
| | Cloudy |  | Use this setting in cloudy weather. |
| | Tungsten |  | Use this setting with incandescent lighting. |
| | Fluorescent |  | Use this setting in fluorescent lighting. |
| | Manual |  | To set the white balance manually. |
| Sharpness | Manual |  | To set sharpness manually. |
| Contrast | Manual |  | To set contrast manually. |
| Resolution | High |  | For high picture resolution. |
| | Medium |  | For medium picture resolution. |
| | Low |  | For low picture resolution. |
| Self-Timer | |  | Numeric countdown will appear when the self-timer has been activated. |
| Multiple Shots | |  | Use this setting for multiple shots. |

Recording Videos

In addition to taking pictures, you can also record, view, and send videos to your friends and family with your phone's built-in video camera.

1. Press the side camera key and select **Camcorder** to activate video mode. (Additional video options are available through the video mode **Options** menu. See “Video Mode Options” on page 122 for more information.)
2. Using the phone's main screen as a viewfinder, aim the camera lens at your subject.
3. Press  (or **Record** [left softkey], , or the side camera key) to begin recording.
4. Press , **Stop** (right softkey), or the side camera key to stop recording. (The video will automatically be saved in the folder you have selected. See “Selecting Video Settings” on page 123.)
 - To return to camcorder mode to take another video, press , the side camera key, or .
5. Press **Options** (right softkey) for more options:
 - **Take New Video** to return to video mode to take another video.
 - **Play** to play the video you just took.
 - **Send Media** to send your video. (See page 128 for details.)
 - **Post to Services** to access available services. Select **Update** to display the latest services.
 - **Upload** to upload the video you just took to the online picture messaging web site.
 - **Review Media** to go to the In Phone folder or microSD folder to review your saved videos.
 - **Send via Bluetooth** to send the video via Bluetooth.
 - **Set as** to assign the video. Select an option and press .
 - **Delete** to delete the video you just took.

- **Details/Edit** to edit or display details relating to your videos.

To take a video with the phone closed:

1. Press the side camera key to activate the launch menu.
2. Use the volume key to select **Camcorder** and press the side camera key.
3. Point the camera lens at your subject. (You can check the video framing through the outer screen.)
4. Press the side camera key to start recording.
5. Press the side camera key to stop recording.

Video Mode Options

Several options are available from video mode.

Press **Options** (right softkey) to display additional options:

- **Video Mode** to select a video mode from **Normal**, **Beach/Snow**, **Scenery**, **Mirror Image**, or **Night/Dark**.
- **Zoom** to zoom in on an object. You can adjust the zoom from 1x to 12x.
- **Self-Timer** to activate the timer function. (See “Setting the Self-Timer” on page 117 for details.)
- **Color Tone** to select a wide variety of color tones for your video.
- **Image Controls** to select an option from **Brightness**, **White Balance**, or **Contrast**.
- **Video Settings** to select your settings. (See “Selecting Video Settings” on page 123 for details.)
- **Review Media** to go to the In Phone folder or microSD folder to review your saved videos.
- **Camera Mode** to switch to camera mode (if applicable).
- **Key Guidance** to indicate the key functions in video mode.
- **User Settings** to select your favourite setting. (See “Setting Your Favourite Mode” on page 119.)










Selecting Video Settings

1. From video mode, press **Options** (right softkey) > **Video Settings**.
2. Select an option and press **MENU OK**.
 - **Resolution** to select a file size (**High-176x144** or **Medium-128x96**) for a video.
 - **Quality/Length** to select video quality from **Normal-35sec.**, **Fine-25sec.**, or **120min.microSD**.
 - **Silent Movie** to select **On** to record without sound. Select **Off** to deactivate this feature.
 - **Cue Sound** to select a cue sound (**Default**, **“Action & Cut,”** or **“Ready & Stop”**).
 - **Fit to Screen** or **Actual Size** to switch the viewing size.

Note: **Fit to Screen** appears only when **Resolution** is set to **Medium-128x96**.

- **Skins** to select your favourite frame.
- **Auto Save to** to select the storage area for the videos. (See “Selecting Storage Area” on page 127.)

Video Icon Indication

| Function | | Icons | Details |
|---------------|---|---|---|
| Storage Area | In Phone |  | Appears when the storage destination is your phone. |
| | In microSD |  | Appears when the storage destination is the microSD. |
| Video Mode | Same as Camera Icon Indication. (See page 120 for details.) | | |
| Brightness | Manual |  | To set brightness manually. |
| White Balance | Same as Camera Icon Indication. (See page 120 for details.) | | |
| Contrast | Manual |  | To set contrast manually. |
| Resolution | High |  | For high video resolution. |
| | Medium |  | For medium video resolution. |
| Silent Movie | On |  | Appears when the silent movie setting is on. |
| | Off |  | Appears when the silent movie setting is off. |
| Self-Timer |  | | Numeric countdown will appear when the self-timer has been activated. |

Storing Pictures and Videos

Your phone's picture, video and storage area is called **My Albums**. There are three types of folders in **My Albums**:


- **In Phone** (see below)
- **In microSD** (see below)
- **Online Albums** (see page 131)

You can also use **Assigned Media** folder (see page 127).

In Phone Folder

Your phone's internal storage area is called In Phone folder. From In Phone folder, you can view saved pictures and videos in your phone, send them to the online picture messaging web site, delete them, and access additional options.


To review your pictures and videos saved in In Phone folder:

1. Select  > **Pictures > My Albums > In Phone**. (Thumbnails will be displayed up to nine at a time.)
2. Use your navigation key to scroll through and view saved pictures and videos.

In microSD Folder

You can save pictures and videos directly to the microSD card using your phone's pictures and videos settings. Up to 1000 files (folders included) can be stored and managed on a folder in the microSD.

To review your stored pictures and videos in the microSD:

1. Select  > **Pictures > My Albums > In microSD**.
2. Use your navigation key to scroll through and view saved pictures and videos.

In Phone/In microSD Folder Options

When you are viewing In Phone or In microSD folder, press **Options** (right softkey) to display the following options:

- **Play** to play your videos.
- **Send Media** to send your pictures and videos. (See page 128 for details.)
- **Upload** to upload pictures and videos from In Phone folder to the online picture messaging web site.
- **Print** to print your pictures. You can choose whether to use a PictBridge-enabled printer (see page 133) or a Bluetooth-enabled printer (see page 149).
- **Post to Services** to access available services. Select **Update** to display the latest services.
- **Send via Bluetooth** to send the pictures and videos via Bluetooth.
- **Set as** to assign the picture or video. Select an option and press **OK**.
- **Delete** to delete pictures and videos.




Note: Deleting data will free up memory space to enable you to take more pictures and videos.

- **Copy/Move to SD** to copy or move pictures and videos from your phone to your microSD card.
- **Copy/Move to Ph.** to copy or move pictures and videos from your microSD card to your phone.
- **Copy/Move** to copy or move pictures and videos from a microSD card folder to another microSD card folder or from an Online Albums folder to another Online Albums folder.
- **Details/Edit** to edit or display details relating to your pictures or videos.
- **Slideshow** to view your pictures in slideshow mode.
- **Media Filter** to filter only pictures, only videos, or to display all media files.
- **Album List** to display the album list.
- **Camera Mode** to activate camera mode.
- **Camcorder Mode** to activate video mode.


Assigned Media Folder

When you assign a picture or video, it will automatically be saved in Assigned Media folder. The folder allows you to store copies of pictures or videos on your phone or in a microSD card and to assign pictures or videos to various phone tasks.

To save a picture or video to Assigned Media folder:


1. From In Phone folder or In microSD folder, select a picture or video you wish to save to Assigned Media folder and press .
2. Press  (right softkey) > **Set as**.
3. Select an option and press  in preview screen. (A copy of the picture or video will automatically be saved to Assigned Media folder.)

To view pictures or videos stored in Assigned Media folder:

1. Select  > **Tools** > **Assigned Media**. (Thumbnails will be displayed up to nine at a time.)
2. Use your navigation key to view and scroll.

Selecting Storage Area

You can select the folder where your pictures or videos are automatically saved.

1. Select  > **Pictures** > **Settings & Info** > **Auto Save to**.
2. Select **In Phone**, **In microSD**, or **Switch w/Card**. (Switch w/Card stores pictures or videos to the In microSD if a microSD card is installed.)

Sending Picture Messages

Once you've taken a picture or a video, you can use the messaging capabilities of your phone to instantly share your picture or video with family and friends. You can send pictures or videos to up to 25 people at a time using their email addresses or their phone numbers.

Sending Pictures or Videos from In Phone Folder or In microSD Folder

1. Select **MENU** > **OK** > **Pictures** > **My Albums** > **In Phone** or **In microSD**.
2. Select a picture or a video you wish to send and press **MENU** > **OK**. (The check box in the lower right corner will be marked. You can select multiple pictures or videos.)
3. Press **Options** (right softkey) > **Send Media**.
4. Follow the step 2 of "Sending a Text Message" on page 103.
5. If you wish to include a text message, scroll to **Text**, and then enter your message.
6. If you wish to include a voice message, scroll to **Audio** and press **Record** (right softkey) to record. (Maximum recording time is 10 seconds.)
7. To set the priority, scroll to **Priority**, and then select **Urgent** or **Normal**.
8. Confirm the recipients, message, voice message, and picture or video. (You may also select additional options by pressing the right softkey. Follow the onscreen instructions to add available options.)
9. Press the appropriate softkey to send the pictures and videos.

Sending Pictures from Messaging Menu

You can also send picture messages from your phone's Messaging menu.

1. Select **MENU** **OK** > **Messaging** > **Send Message** > **Picture Msg**.
2. Follow the step 2 of "Sending a Text Message" on page 103.
3. Select **In Phone**, **In microSD**, or **Online Albums**.
4. Use the navigation key to select the picture or video you wish to send and press **MENU** **OK**. (You can select multiple pictures or videos.)
5. Press **Next** (left softkey). To complete and send the pictures or videos, follow steps 5-9 in "Sending Pictures or Videos from In Phone Folder or In microSD Folder" on page 128.

Tip: To take and send a new picture or a new video, select **Take New Picture** or **Take New Video** during step 3 above. Then take a new picture or a video, and follow steps 5-9 in "Sending Pictures or Videos from In Phone Folder or In microSD Folder" on page 128.

You can also send a picture message when the left softkey displays the **Send Msg** option.

Managing Picture Messages



Using the Online Picture Messaging Web Site

Once you have uploaded pictures or videos from your phone to your online picture messaging account (see “Uploading Pictures or Videos” shown below), you can use your personal computer to manage your pictures or videos. From the online picture messaging web site, you can share pictures or videos, edit album titles, add captions, and organize images. You can even send your pictures to be printed at participating retail locations. You will also have access to picture or video management tools to improve and customize your pictures or videos. You’ll be able to lighten, darken, crop, add antique effects, add comic bubbles and cartoon effects, and use other features to transform your pictures or videos.

To access the online picture messaging web site:

- ▶ From your computer’s Internet connection, go to <https://mypictures.bell.ca>.

Uploading Pictures or Videos

1. Select  > **Pictures** > **My Albums** > **In Phone** or **In microSD**.
2. Check the picture(s) or video(s) you wish to upload, and then press  (right softkey) > **Upload**.
3. Select **Selected** or **All**.
4. Select **“Uploads” Area** or **Other Albums**.

Managing Online Pictures or Videos from Your Phone

You can use your phone to manage, edit, or share pictures or videos you have uploaded to your online picture messaging account.

1. Select **[MENU OK]** > **Pictures** > **My Albums** > **Online Albums**.
2. Select an album title and press **[MENU OK]** to display thumbnail images.

Tip: If only “Uploads” folder exists, album list is not displayed and thumbnail images in the Uploads folder are displayed.

To switch a selected picture or video from thumbnail view to expand view mode, press **[Expand]** (left softkey).

3. Use your navigation key to select a picture or a video.
4. Press **[Options]** (right softkey) to display your online picture or video options.
 - **Play** to play your video.
 - **Send Media** to send your picture or video.
 - **Post to Services** to access available services. Select **Update** to display the latest services.
 - **Set as** to assign the picture or video.
 - **Save to...** to download the pictures or videos to **In Phone** or **In microSD** folder.
 - **Delete** to delete pictures or videos saved in the current album (or Uploads folder).
 - **Copy/Move** to copy or move pictures or videos to a selected album.
 - **Details/Edit** to edit your pictures or videos, or display details relating to your pictures or videos.
 - **Media Filter** to filter only pictures, or only videos, or to display all media files.
 - **Album List** to display the album list.

Note: The online picture or video options may vary depending on the item you select.

Downloading Your Online Pictures or Videos

From your online picture messaging albums display, you can select pictures or videos to download to your phone's In Phone or In microSD folder.

1. From the online pictures display, select the pictures or videos you wish to download.
2. Press **Options** (right softkey) > **Save to...**
3. Select **In Phone** or **In microSD**.

To access your Online Albums options from your phone:

1. Select **Menu** > **Pictures** > **My Albums** > **Online Albums**.
2. Use your navigation key to select an album (or Uploads folder).
3. Press **Options** (right softkey) to display your online album options.
 - **Edit/Delete** to select an option from the following:
 - **Delete Album** to delete the selected album.
 - **Rename Album** to rename the selected album.
 - **Album Info** to display detailed information about the album.
 - **Create New Album** to create a new album. Enter a new album name and press **OK** (left softkey) > **Save** (left softkey).

Note: The Uploads folder cannot be erased or renamed.

Printing Pictures Directly from Your Phone

Your phone is PictBridge compatible, allowing you to print directly from your phone without connecting to a computer. Simply connect your phone to a PictBridge-enabled printer and enjoy printing your photos.

Note: Make sure your battery is fully charged before using the PictBridge.

To print pictures directly from your phone:

1. Select **MENU** **OK** > **Pictures** > **PictBridge**.
– or –
From **In Phone** or **In microSD** folder, press **Options** (right softkey) > **Print** > **PictBridge**.
2. Connect your phone to the PictBridge-enabled printer by using a USB cable (not included).
(Wait until the connection is completed.)

Note: While you are connected to the printer, your phone's screen will display "Phone Off." You cannot make or receive calls during this time.

3. Set the printer settings using your navigation key.
 - **Picture to Print** to select the picture from In Phone folder or the microSD. You can select up to 99 pictures.

Note: You may not be able to print pictures that you cannot display on your phone.

- **Layout** to select the print mode from **Default Printer**, **Standard Print**, **Index Print**, or **DPOF Print**. (If you have selected **DPOF Print**, press **Yes** (left softkey) to print. To set up the DPOF Print, see "Setting Up the Digital Print Order Format" on page 112.)
- **Num. of Copies** to set the number of copies (1-10).
- **Print Size** to set the print size from **Default Printer**, **4"x6"**, **5"x7"**, **8"x10"**, or **Letter**.
- **Date Stamp** to imprint the date on your pictures. Select **Yes** or **No**.

4. When you have finished selecting the printer settings, press **Print** (left softkey).
5. When printing is finished, press **END**.
6. Press **Yes** (left softkey). Follow the instructions on the display to unplug the USB cable from the phone.

PictBridge Error Messages: From time to time you may encounter printing problems. Any printer error messages will be displayed on your phone, informing you of the specific problems encountered. Please refer to the user's guide that came with your printer for descriptions, explanations, and possible resolutions for any error messages.

13. Entertainment

TV

You can watch TV on the go right on your phone. Accessing your TV channels is as easy as using the remote control in your living room. Wherever you go on our wireless high-speed network, you can get more out of your service.

Your TV Channel Options

The TV application offers a wide variety of channels. Visit www.bell.ca/mobiletv for more information on channels and pricing.



Some of the available categories may include:


- Satellite Radio.
- TV clips and full length episodes.
- Music Videos.
- Sports.
- Entertainment.
- Kids.
- News & Weather.

Note: Available categories and content are subject to change.

Playing a Video or Audio Clip

To play a video or audio clip:

1. Select  > **Entertainment > TV&Radio**. Depending on your settings, you may be asked to accept a data connection.
2. Use your navigation key to select a channel from the TV listings or to select an available category.
3. If applicable, select a clip and press  to view the program. The clip will automatically load and begin playing.

Tip: While you are playing a clip, you can press the navigation key up and down to surf to a different channel. A small pop-up screen will be displayed that tells you which channel you are watching as well as other channels that you have access to. Use the navigation key to scroll through the channels. Once you find a channel that you want to watch or listen to, scroll to it and press  (or simply wait approximately three seconds), and the channel will begin loading.

Music

You can use your phone as a portable personal jukebox.


The Music Store

The Music Store enables you to purchase and download music to play on your phone or computer.

Accessing the Music Store

You can access the Music Store right from your phone's main menu. When you enter for the first time, you will be prompted to set up the music store.

To access the Music Store:

1. Select  > **Entertainment** > **Music**.
2. Follow the onscreen instructions.
3. Use your keypad and navigation key to explore the store.

Purchasing and Downloading Music

Now that you're in the store, you can shop for songs to purchase and download to your phone's microSD card.

To find and download music from the Music Store:

1. From the Music Store opening page, select an option to browse the store:
 - **FEATURED MUSIC** offers a revolving selection of highlighted songs and artists.
 - **CATEGORIES** allows you to choose from categories and specific musical genres.
 - ♦ **SEARCH** gives you the option of searching for specific songs or artists. Just use your keypad to enter your search criteria in the available field.
2. Select a song and press **MENU OK**. (The song information screen will be displayed.)
3. Select an option and press **MENU OK**:
 - **Preview** to play an audio clip of the selected song.
 - **Buy Song** to purchase the song and download it to your phone's microSD card.
 - ♦ When you select **Buy Song**, the file will download to your phone's microSD card. (If there is no microSD card installed or if there is not enough free memory space on the card, you will see an alert.)
 - ♦ Once the song has been downloaded to your microSD card, you will see options allowing you to listen to the song, add it to a playlist, or continue shopping.



Playing Music from the Music Store

The Music Store not only gives you access to great music, it also gives you a place to listen to and organize your music library.

Accessing the Music Player

1. From the Music Store opening page, use your right navigation key to select the **Player** tab.
2. From the Player display, select an option:
 - **All My Music - All Songs** to browse through all of your downloaded music, including music purchased from the Music Store and any additional songs you have loaded onto your microSD card from your computer.
 - **Playlists** to either select a customized playlist you've created to organize your music, or to create a new playlist.
To create a new playlist, select **Create Playlist** then follow the onscreen instructions to name the new playlist. After the playlist is named, songs can be added to the playlist by title, album, artist or genre by selecting the title, album, artist or genre to add, then selecting **Menu** then **Add to Playlist**.
3. You can browse through your available titles by Song, Artist, Genre or Album to select a specific song.

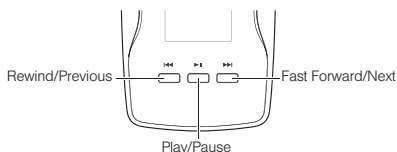
To play a song, select it and press .

To listen to a playlist, select it and press  to open the playlist, then press  again to begin playing from the selected song. (You can also highlight the playlist and use the softkey menu to begin listening.)

Playing Music Using the External Control Keys

The external control keys can be used to play, pause, stop, forward, or rewind a music clip while the phone is closed.

Key Operation While Playing Music Clips



| Key | Operation |
|-----|---|
| ▶ | Plays or pauses a music clip. |
| ▶▶ | Skips to the next music clip. Fast forwards the current music clip when held down. |
| ◀◀ | Returns to the previous music clip. Rewinds the current music clip when held down. |

14. Bluetooth®

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets, hands-free car kits, Bluetooth enabled handhelds, computers, and wireless phones. The Bluetooth communication range is usually up to approximately 10 meters (30 feet).

Accessing the Bluetooth Settings Menu

- ▶ Select  > **Settings** > **Bluetooth**.

Turning Bluetooth On and Off





By default, your phone's Bluetooth feature is turned off. Turning Bluetooth on makes your phone "available" to other in-range Bluetooth devices. To make your phone visible to other devices, you must also ensure your phone's visibility is not set to **Hidden**. (See page 144.)

1. From the Bluetooth Settings menu display, select **On/Off**.
2. Select **On** to enable Bluetooth. Select **Off** to disable Bluetooth.

Note: Enabling the Bluetooth settings affect the phone's talk and standby times.



Bluetooth Status Indicators

The following icons show your Bluetooth connection status at a glance:

-  – Bluetooth feature is active.
-  – Your phone is connected to a Bluetooth device.
-  – Your phone is discoverable by another Bluetooth device.
-  – Your phone is communicating with a Bluetooth device.




Using the Bluetooth Menu

The Bluetooth menu gives you access to the functionalities of your phone's Bluetooth service.

- ▶ Select  > **Tools** > **Bluetooth** to display the Bluetooth menu.
 - **Handsfree Pairing** to find a Bluetooth headset or handsfree device and add it to your Trusted List.
 - **Send Contact** to send the Contacts entry saved on your phone to another Bluetooth device.
 - **Print Picture** to print a picture via Bluetooth.
 - **Add to Trusted** to add a Bluetooth device to your Trusted List. You can select a device type to be searched.
 - **Trusted List** to display a list of trusted Bluetooth devices. Select <**Add New**> to find another Bluetooth device.
 - **Send Biz Card** to send your business card to another Bluetooth device.
- ▶ Select  > **Tools** > **Bluetooth** > **More...** to set Block List. See "Block List" on page 143.

Find Me

If you are going to use a Bluetooth profile to pair with a Bluetooth device, you will need to allow the other device to initiate pairing with your phone.

1. Select  > **Tools** > **Bluetooth** >  (left softkey).
2. Follow the onscreen prompts to enter your PIN and press .

Block List

You can prevent other Bluetooth devices from connecting with your phone.

To add a device to the Block List:

1. Select **MENU** > **Tools** > **Bluetooth** > **More...** > **Block List**.
2. Select **<Add New>**.
3. Select **Search** or **View Trusted**.
 - **Search** to search for devices to be added to the Block List.
 - **View Trusted** to remove a device from the Trusted List and add it to the Block List.
4. Highlight a device you want to add to the Block List and press **Block** (left softkey).

Block List Options

From the Block List, highlight a device and press **Options** (right softkey) to display the following options.

- **Device Info** to display the device's information.
- **Unblock** to remove the device from the Block List.
- **Edit Name** to edit the name of the device.
- **Sort by** to sort the devices.
- **Help** to display the Block List help.

Using the Bluetooth Settings Menu

The Bluetooth Settings menu allows you to set up many of the characteristics of your phone's Bluetooth service, including:

- Setting your phone's visibility (or "discoverability") for other Bluetooth devices
- Choosing a device for your Bluetooth calls
- Entering or changing the name your phone uses for Bluetooth communication
- Displaying your phone's Bluetooth device information

1. Select  > **Settings > Bluetooth.**


2. Select an option and press .

- **On/Off** to enable or disable Bluetooth.
- **Visibility > Always Visible, Visible for 3 min., or Hidden** to set your Bluetooth visibility.
- **Device Name** to set a Bluetooth name for your phone.
- **Device Info** to display your phone's Bluetooth name, address, class and available services.
- **Trusted List** to display a list of trusted Bluetooth devices.
- **Voice Priority** to choose the default device you want to use for incoming and outgoing calls.
- **Exchange Folder** to select the storage area for files received from other Bluetooth device.

Bluetooth Profiles

All the Bluetooth settings you configure are stored in your phone's Bluetooth user profile. Different profiles can be used for specific Bluetooth functions.

- **HSP: Headset Profile** – This profile functions as a wireless ear jack. When an incoming call is received, the ringer can be heard through the headset. While using your phone, you can use the headset instead of the phone by pushing a button on the headset, which has the same effect as inserting a jack into the phone. Increase or decrease the volume by using the volume key on the left side of the phone.






Note: To cycle between the phone's earpiece, speakerphone and a Bluetooth headset during a call, press .

- **HFP: Hands-Free Profile** – This profile functions as a wireless car kit. Incoming calls ring to the hands-free headset or device. Calls can be received by pressing a button on the headset or device. For dialing, four functions are supported: recent call dial, voice dial, speed dial, and number dial. Increase or decrease the volume by using the volume key.
- **DUN: Dial-Up Network Profile** – This profile functions as a wireless data cable, connecting a PC or PDA to a network through your phone.
- **OPP: Object Push Profile** – This profile uses the Generic Object Exchange profile services to send data objects between devices and can be used to exchange Contacts and business cards (vCard).
- **FTP: File Transfer Profile** – This profile allows you to transfer files to or from other Bluetooth-enabled devices.
- **BPP: Basic Printing Profile** – This profile enables simpler printing from your phone to a Bluetooth-enabled printer.
- **A2DP: Advanced Audio Distribution Profile** – This profile allows you to transmit high quality stereo music from your phone to other compatible accessories including Bluetooth stereo headsets.

- **AVRCP: Audio/Video Remote Control Profile** – This profile enables your phone to remotely control compatible accessories including Bluetooth stereo headsets. You can play, pause, stop, forward, reverse, fast forward, or rewind from a headset. (Playback functions may vary among Bluetooth accessories.)
- **PBAP: Phone Book Access Profile** – This profile enables exchange of Contacts information between devices. It is typically used between a car kit and a mobile phone to allow the car kit to display the name of the incoming caller.

Pairing Bluetooth Devices

The Bluetooth pairing process allows you to establish a trusted connection between your phone and another Bluetooth device. When devices are paired, a passcode (PIN Code) is shared between devices, allowing for fast, secure connections while bypassing the discovery and authentication process.

1. Select  > **Tools** > **Bluetooth**.
2. Select an option and press 
 - **Handsfree Pairing** to find a headset or hands-free device.
 - **Add to Trusted** to find a device per device type. Select a device type to be searched.
 - **Trusted List** to find all type device. Select <**Add New**> to start searching.
3. Select the device you wish to pair with and press .
4. Enter the PIN and press . (When the owner of the other device enters the same PIN, the pairing is complete.)
5. Edit the device name and press .

Using the Trusted List Options

Once you have created paired devices, several options are available from the Trusted List.

1. From the Trusted List, highlight a device.
2. Press **Options** (right softkey) to display the following options:
 - **Connect** or **Disconnect** to connect to or disconnect from the Bluetooth device (if applicable).
 - **Send Item** to send an item saved on your phone to another Bluetooth device (if applicable).
 - **Browse** to browse and transfer files between Bluetooth devices using FTP.
 - **Edit Name** to edit the name of the trusted device.
 - **Auto-Accept** to configure your phone's accessibility to other Bluetooth devices. (See below.)
 - **Device Info** to display the trusted device's information.
 - **Sort by** to sort the trusted devices.
 - **Delete** to delete the selected device from the list.
 - **Delete All** to delete all devices from the list.
 - **Settings** to display the Bluetooth settings menu. (See page 144.)
 - **Help** to display the Trusted List help.

Setting Automatic Pairing

You can configure your phone's accessibility to other Bluetooth devices.

1. From the Trusted List, highlight a device and press **Options** (right softkey) > **Auto-Accept**.
2. Select a setting and press **MENU OK**.
 - **On** to allow the Bluetooth device to initiate a connection without any confirmation.
 - **Off** to display a confirmation screen from which you can accept or deny a connection.

Sending Data via Bluetooth

You can send data saved on your phone to another Bluetooth device.

1. From the Trusted List, highlight the device and then press **Options** (right softkey) > **Send Item**.
2. Select your desired item and press **MENU OK**.
3. Follow the onscreen instructions to select the item(s) to send.
4. Make sure the other device is ready to receive data, and then press **Send** (left softkey).
5. If necessary, enter the PIN and press **MENU OK**.

Note: Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible.

Printing Data via Bluetooth

You can print out your pictures, Contacts entries, business card, calendar event, and messages stored on the phone.

1. Select **MENU OK** > **Tools** > **Bluetooth** > **Trusted List**.
2. Select the device from the trusted devices list and then press **Options** (right softkey) > **Print**.
3. Select a category and press **MENU OK**.
4. Follow the onscreen instructions to select the item(s) to print.
5. Select a printing method and press **MENU OK**.
 - **Handset Default** to print items except pictures using the default printer settings via the Basic Printing Profile.
 - **Create Print Job** to print pictures by creating a print job via the Basic Printing Profile.
 - **Printer Default** to print items using the default printer settings via the Object Push Profile.

Note: If the **Printer Settings** display appears, select settings and press **Done** (left softkey).

6. Make sure the printer is ready to print data, and then press **Print** (left softkey).
7. If necessary, enter the PIN and press **MENU OK**.

15. Service Features

Using Voicemail

All unanswered calls to your phone are automatically transferred to voicemail, even if your phone is in use or turned off.


New Voicemail Message Alerts

You can set your phone to display an icon and notification or just display an icon when you receive a new Voicemail message. See “Setting Message Notification Display” on page 38.

To view a new Voicemail details with an icon and notification:

- ▶ A voicemail notification automatically appears on your phone’s screen. Press **TALK** to listen to the message.

To view a new Voicemail details with an icon notification or during other operations:

- ▶  icon will appear on your phone’s screen. To view messages, select **MENU OK** > **Messaging** > **Voicemail** and press **TALK**.

Displaying Voicemail Details

- ▶ Select **MENU OK** > **Messaging** > **Voicemail** > **Details**.

Retrieving Your Voicemail Messages

- ▶ Press and hold **1** (Your phone will dial your voicemail box.)
– or –
Select **MENU OK** > **Messaging** > **Voicemail** > **Call Voicemail**.

Note: You are charged for airtime minutes when you are accessing your voicemail from your phone.

Clearing the Message Icon

- ▶ Select **MENU OK** > **Messaging** > **Voicemail** > **Reset Indicator** > **Yes** (left softkey).

Editing Your Voicemail Number

You may need to change the number to retrieve your voicemail.

To change the number:

1. Select **MENU OK** > **Messaging** > **Voicemail** > **Edit Voicemail#**.
2. Edit your voicemail number and press **MENU OK**.

To reset your voicemail number:

1. Select **MENU OK** > **Messaging** > **Voicemail** > **Edit Voicemail#**.
2. Press **Options** (right softkey) > **Reset Voicemail#** > **Yes** (left softkey).

Responding to Call Waiting

When you are on a call, Call Waiting alerts you to incoming calls by sounding beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if available).

To respond to an incoming call while you're on a call:

- ▶ Press **TALK**. This puts the first caller on hold and answers the second call.


To switch back to the first caller:

- ▶ Press **TALK** again.

Note: Call Waiting may not be available while roaming off the home network.

Making a Three-Way Call

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

1. Enter a number you wish to call and press **TALK** or .
2. Once you have established the connection, press **TALK** to put the first caller on hold.
3. Select **Contacts**, **Recent History**, or **Enter Phone#**.
4. Choose a number from your Contacts or Recent History, or enter it directly, and press **TALK**.
5. When you're connected to the second party, press **TALK** or **Join** (right softkey) again to begin your three-way call.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Web

With Web access on your phone, you will be able to browse full-color graphic versions – not just text versions – of your favourite website, making it easier than ever to stay informed while on the go. Check sports scores, trade stocks, and shop all on your phone anywhere on the Home network.

Launching the Web

- ▶ Press **Web** (left softkey).
– or –
Select **MENU OK** > **Web**.

Net Guard

With the Net Guard setting, the confirmation display will appear to connect to the Internet. This feature helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Always Auto-Connect** when the Net Guard is displayed.

- ▶ Select **MENU OK** > **Settings** > **More...** > **Internet** > **Net Guard**.
 - **On** to enable the Net Guard.
 - **Off** to disable the Net Guard.

Browsing the Web


Creating a Bookmark

Bookmarks allow you to store the address of your favourite websites for easy access at a later time.




1. Launch the Web page you want to mark.
2. Press the right softkey to go to the browser menu.
3. Select **Mark this page** > **Save** (left softkey).

Note: Bookmarking a page does not store the page contents, just its address.
Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.


Accessing a Bookmark

1. Launch the Web and press the right softkey to access the browser menu.
2. Select **View Bookmarks**.
3. Highlight the bookmark you wish to access and press  (or press the number corresponding to the bookmark you wish to access).


Editing a Bookmark

1. Access **View Bookmarks** menu. (See “Accessing a Bookmark” above.)
2. Highlight the bookmark you wish to edit and press the right softkey.
3. Select **Edit**.
4. Press  to edit the address or title, and press  (left softkey).
5. Press  (left softkey).

Deleting a Bookmark

1. Access **View Bookmarks** menu. (See “Accessing a Bookmark” shown above.)
2. Highlight the bookmark you wish to delete and press right softkey.
3. Select **Delete**. (A confirmation screen will be displayed.)
4. Press  (right softkey) to remove the bookmark.

Going to a Specific Website

1. Launch the Web and press the right softkey to display the browser menu.
2. Select **Go to URL... > Input Address**.
3. Enter the URL of the website you wish to go to, and press .

Note: Not all websites are viewable on your phone.

Reloading a Web Page

1. Launch the Web and press the right softkey to display the browser menu.
2. Select **Refresh this page**. (The browser will reload the current Web page.)

Restarting the Web Browser

If the Web browser seems to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.


1. Launch the Web and press the right softkey to display the browser menu.
2. Select **More... > Restart Browser**.

Sending a Web Page

This feature allows you to send a URL (Web site address) you're viewing through text messaging.


1. Launch the Web and press the right softkey to display the browser menu.
2. Select **Send Page**.
3. To complete and send a Web Page, follow steps 2-5 in "Sending a Text Message" on page 103.

Adjusting the Browser Sound Volume

1. Launch the Web and press the right softkey to display the browser menu.
2. Select **More... > Preferences > Sound Volume**.
3. Select your desired volume level by pressing the navigation key and press .

Downloading through the Wireless Web

Your phone allows you to download images (screen savers), ringers, games, etc., from a website.

1. Select  > **My Downloads**.
2. Select your desired data folder (for example, **Games, Ringers, Screen Savers, Applications, or IM & Email**).
3. Select **Get New** to start up the browser.
4. Select your desired image or ringer file, and follow the system prompts.

16. Safety Guidelines

Maintaining Your Phone's Peak Performance

- To maximize performance, do not touch the lower back portion of your phone where the internal antenna is located while using the phone.
- Speak directly into the mouthpiece.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery.
- Do not expose your phone to direct sunlight for extended periods of time (such as on the dashboard of a car).
- Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.
- Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions.

- Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- Do not take notes or look up phone numbers while driving.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone or set your phone to Airplane mode before boarding any aircraft. To prevent possible interference with aircraft systems, Transport Canada regulations require you to have permission from a crew member to use your phone while the plane is on the ground.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn your phone off when in a blasting area or in other areas with signs indicating two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn your phone off when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fuelling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Phone

Your phone is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your telephone bill.

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- Use only approved batteries and chargers. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.
- In order to avoid damage, charge the battery only in temperatures that range from 0° C to 45° C (32° F to 113° F).
- Do not store the battery in a high humidity environment.
- Do not use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Do not attempt to disassemble or short-circuit the battery.
- Do not store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

Less than one month:

-20° C to 60° C (-4° F to 140° F)

More than one month:

-20° C to 45° C (-4° F to 113° F)

Disposal of Lithium Ion (Li-Ion) Batteries

For safe disposal options of your Li-Ion batteries, please ensure that disposal of this in accordance with law and regulation.

- Do not dispose of the battery in fire; the cell may explode.
- Do not open or puncture the battery; the released electrolyte is corrosive and may cause damage to the eyes and skin.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Note: For safety, do not handle a damaged or leaking Li-Ion battery.

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

This product contains NetFront Browser of ACCESS CO., LTD. ACCESS and NetFront are trademarks or registered trademarks of ACCESS CO., LTD. in Japan and other countries. This software is based in part on the work of the Independent JPEG Group.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Kyocera Corporation is under license. Other trademarks and trade names are those of their respective owners.

Java & all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems Inc. in the U.S. and other countries.

SANYO is a registered trademark of SANYO Electric Co., Ltd. and used under license.

Index

A

- Abbreviated Dialing 21, 46
- Airplane Mode 41
- Alarm Clock 84
- Alert Notification 29
- Animation 33
- Answering Calls 14
- Auto-Answer 45
- Automatic Speech Recognition (ASR) 91

B

- Background 33
- Backlight 31
- Backup Manager 76
- Battery
 - Charging 10
 - Installing 9
 - Removing 9
- Bluetooth 141
- Bookmarks 49

C

- Calculator 87
- Calendar 34, 77
- Call Alarm 79
- Call Answer 45
- Call Memo 95
- Call Waiting 152
- Callback Number 40
- Camera 115
- Canned Messages 39, 103
- Contacts 64
- Contrast 33
- Countdown Timer 85

D

- Dialing Options 13
- Display Settings 31

E

- Emergency Numbers 16
- Entering Text 22

F

- Font Size 32

H

- Headset Mode 47
- History 59
 - Deleting 63
 - Making a Call from 61
 - Making a Group from 62
 - Menu Options 60
 - Prepending a Phone Number from 62
 - Saving a Phone Number from 61
 - Thread 59

I

- Icon Definition 5, 50, 59, 120, 124
- In-Call Options 17

K

- Key Guard 48
- Keypress Echo 29
- Key Tone 28

L

- Language 22, 31, 39, 45
- Location Settings 36
- Lock Code 51
- Lock Mode 52
- Locking Phone 51

M

- Making Calls 12
- Menu Diagram 57
- Menu Style 31
- Message Notification
 - Display 38
- Messaging 38, 101
- Missed Call Notification 15
- My Downloads
 - Accessing Menus 157
 - Deleting 54
- My Favourites 44

N

- Net Guard 154

P

- Phone (illus.) 2
- Phone Number
 - Dialing With Pauses 19
 - Displaying 12, 50
 - Finding 19
 - Saving 18, 19
- Pictures
 - Sending 128
 - Storing 125
 - Taking 115
- Plus (+) Code Dialing 20
- Power On/Power Off Tone 27

R

- Recording Mode 98
- Resetting Your Phone 55
- Restricting Calls 53
- Ringer Types 26, 71
- Roaming 56

S

- Safety 158
- Screen Call 14, 99
- Screen Saver 34
- Security Menu 51

- Silence All 30
- Sleep Mode 35
- Sound Settings 26
- Special Numbers 53
- Speed Dialing 20, 69
- Stopwatch 86

T

- T9 Text Input 23
- Text Greeting 32
- Text Message 101
- Three-Way Call 153
- To Do List 80
- Tone Volume 28
- TTY 42
- Turning Your Phone On and Off 8

U

- Unlocking Your Phone 51

V

- Voice Guide 29
- Vibrate Type 28
- Voice Memo 95
- Voicemail
 - Clearing Message Icon 152
 - Editing Number 152
 - Message Alert 151
 - Retrieving 151
- Volume Settings 27

W

- Web 154
- World Clock 86

