

**INSTRUCTION MANUAL**

- A preliminary draft copy of the User's Manual follows this cover page.
- The User's Manual will have the following text added to it:

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

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

A statement according to FCC Part 15.19(a) will be included in the production version of the user's manual.



# ***MOTOMANUAL***

W210  
CDMA

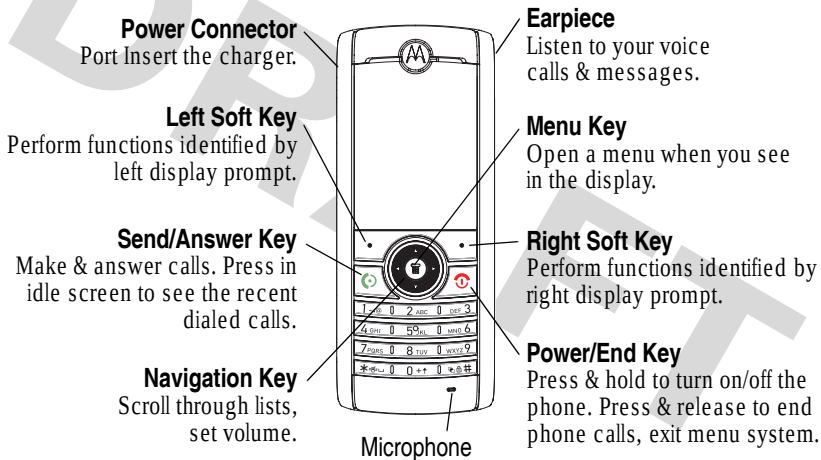
[motorola.com](http://motorola.com)



# HELLOMOTO

---

Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola V210 wireless phone.



Motorola, Inc.  
Consumer Advocacy Office  
1307 East Algonquin Road  
Schaumburg, IL 60196

[www.hellomoto.com](http://www.hellomoto.com)

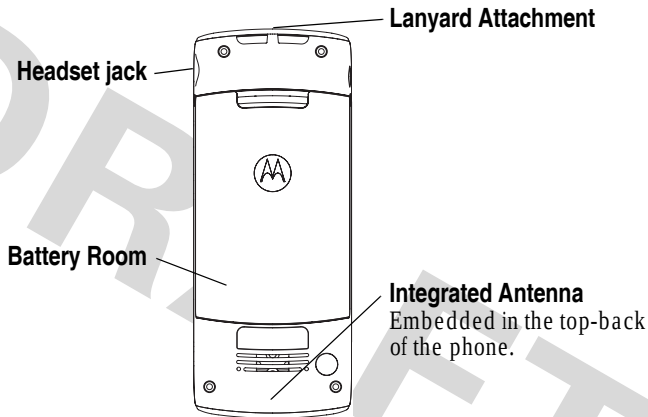
Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

MOTOROLA and the Stylized M Logo are registered in the US Patent & Trademark Office. 2005 All other product or service names are the property of their respective owners. © Motorola, Inc. 2005.

Manual Number:

# check it out!

---



**Note:** Your phone may not appear exactly as the phone image above, however, all key locations, sequences, and functions remain the same.

# Use and Care

---

To care for your Motorola phone, please keep it away from:



## **liquids of any kind**

Don't expose your phone to water, rain, extreme humidity, sweat, or other moisture.



## **dust and dirt**

Don't expose your phone to dust, dirt, sand, food, or other inappropriate materials.



## **extreme heat or cold**

Avoid temperatures below -10°C/14°F or above 45°C/113°F.



## **cleaning solutions**

To clean your phone, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.



## **microwaves**

Don't try to dry your phone in a microwave oven.



## **the ground**

Don't drop your phone.

# feature locator

## main menu



### Messages

- Create Message
- Voicemail
- Text Msgs
- Quick Notes
- Outbox
- Drafts



### Phonebook

- [New Entry]



### Recent Calls

- Missed Calls
- Received Calls
- Dialed Calls
- Call Times



### Games

- Football
- Crazy
- Rabel



### MyMenu

- [New MyMenu]



### Alarm Clock

- [New Entry]



### Brew

- Mobile Shop
- Settings
- Help



### Settings

- Ring Styles
- Phone Status
- In-Call Setup
- Security
- Personalize
- Initial Setup
- Network
- Headset



### More

- Calculator
- Stop Watch
- Datebook
- Alarm Clock
- Service Dial

# contents

---

**check it out! . . . . . 3**

**Use and Care . . . . . 4**

**essentials . . . . . 8**

about this guide . . . . . 8

RUIM card . . . . . 9

battery . . . . . 9

battery tips . . . . . 10

turn it on & off . . . . . 11

make a call . . . . . 11

answer a call . . . . . 11

correcting entry errors . 12

**main attractions. . . . . 13**

zoom number display . 13

datebook . . . . . 13

read messages with

iMelody . . . . . 18

fm radio . . . . . 19

**basics . . . . . 20**

display . . . . . 20

menus . . . . . 22

text entry . . . . . 24

navigation key . . . . . 26

codes & passwords . . 26

lock & unlock phone . . 27

phonebook search . . . 27

storing phone numbers 28

adjusting in-call

microphone volume . . 28

volume . . . . . 28

speakerphone . . . . . 29

using caller ID . . . . . 29

redialing last dialed,

received, or missed

number . . . . . 29

speed dmialing. . . . . 30

keypad lock/unlock . . . 30

etiquette mode. . . . . 30

shortcut . . . . . 31

personalizing . . . . . 31

**customize . . . . . 32**

ring style . . . . . 32

time & date . . . . . 33

animation . . . . . 33

display appearance. . . 33

screen saver. . . . . 33

home screen . . . . . 34

main menu. . . . . 34

battery save . . . . . 34

answer options . . . . . 34

**calls . . . . . 35**

recent calls. . . . . 35

redial . . . . . 35

|                                      |           |
|--------------------------------------|-----------|
| return a call . . . . .              | 36        |
| mute a call . . . . .                | 36        |
| caller ID . . . . .                  | 36        |
| emergency calls . . . . .            | 37        |
| international calls . . . . .        | 37        |
| voice mail . . . . .                 | 38        |
| special characters . . . . .         | 38        |
| <b>other features . . . . .</b>      | <b>39</b> |
| phonebook . . . . .                  | 39        |
| recent calls . . . . .               | 40        |
| messages . . . . .                   | 41        |
| settings . . . . .                   | 44        |
| more features . . . . .              | 48        |
| game . . . . .                       | 48        |
| alarm clock . . . . .                | 48        |
| <b>service and repairs . . . . .</b> | <b>49</b> |
| <b>Specific Absorption Rate</b>      |           |
| <b>Data . . . . .</b>                | <b>50</b> |
| <b>index . . . . .</b>               | <b>52</b> |

# essentials

---

## about this guide

This guide shows how to locate a menu feature as follows:

**Find it:** Press  > **Phonebook** > **Search By** > **Find/Jump**

This example shows that, from the home screen, you press  to open the menu, highlight and select **Phonebook**, highlight and select **Search**, then highlight and select **Find/Jump**.

Press  up or down to highlight a menu feature. Press  on the navigation key to select the highlighted menu feature.

### symbols



This means a feature is network/subscription dependent and may not be available in all areas. Contact your service provider for more information.



This means a feature requires an optional accessory.

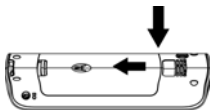
# RUIM card

Your *Removable-User Identity Module* (RUIM) card contains personal information like your phone number and phonebook entries.

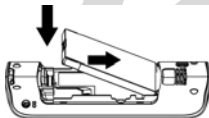


**Caution:** Don't bend or scratch your RUIM card. Keep it away from static electricity, water, and dirt.

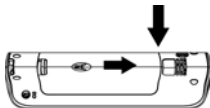
1



2



3



# battery

## battery installation

## battery charging

New batteries are shipped partially charged. Before you can use your phone, install and charge the battery as described below.

Some batteries perform best after several full charge/discharge cycles.

When the battery charging is complete, the battery icon will change to a battery full icon (  ) and the screen displays **Charging Complete**.



**Tip:** Relax, you can't overcharge your battery. It will perform best after you fully charge and discharge it a few times.

## battery tips

Battery life depends on the network, signal strength, temperature, features, and accessories you use.

- Always use Motorola Original batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.
- New batteries or batteries stored for a long time may take more time to charge.
- When charging your battery, keep it near room temperature.



- When storing your battery, keep it uncharged in a cool, dark and dry place.
- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.



Contact your local recycling center for proper battery disposal.

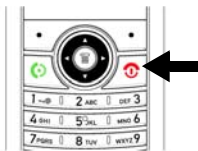
**Warning:** Never dispose of batteries in a fire because they may explode.

## turn it on & off

To turn on your phone, press and hold  for 2 seconds. If prompted, enter your 8-digit RUIM card PIN code and/or 4-digit unlock code.

**Caution:** If you enter an incorrect PIN code 3 times in a row, your RUIM card becomes disabled and your phone displays **RUIM Blocked**. Contact your service provider if your RUIM is blocked.

To turn off your phone, press and hold  for 2 seconds. If prompted, enter your 4-digit unlock code.



## make a call

In home screen, enter a phone number (up to 32 digits) and press . To end a call, press .

## answer a call

To answer an incoming call, press  or any key if **Answer Option** is set to **Any Key**. To end a call, press .

If your phone subscribes to Caller ID, a caller's phone number will be displayed on screen. If caller's number is stored in the **Phonebook**, the caller's name will be displayed.

## correcting entry errors

To correct a misdialled digit, press  to erase one digit at a time. You can erase all the digits at once by pressing  and holding it down over one second.

# main attractions

---

## zoom number display

*Zoom number display* is a smart function that lets you see the screen numbers more easily by altering the screen font size depending on how many digits are in the number. Because most people enter seven digits most frequently, your font size is large most of the time and becomes smaller only when necessary.

## datebook

The datebook is a calendar that lets you schedule and organize events such as appointments and meetings. You can

review your schedule of events for the week or by the day, and have the datebook play a reminder alarm for specific events.

**Note:** You must set the phone's correct time and date in order to use the datebook.

To schedule or review events in the datebook:

**Find it:** Press  > **More** > **Datebook**

## viewing by the week

When you open the datebook, your phone displays a calendar for the week. Lines or filled boxes under each day indicate scheduled events.

## view by day

Select a day in the week view and press **VIEW** to see the day's events. You can store, edit, view, copy, and delete any event from the day view.

## view by event

Select an event in the day view and press **VIEW** to open the detailed event view. You can edit, copy, and delete events from the event view.

## add a new event

You can add a new event two different ways.

**Find it:** Press  > **More** > **Datebook** > *day* > **New Entry** or  > **More** > **Datebook** > *day* >  > **New** > **Event**

To set up the **Event** detail, follow the steps below. A title is required for a datebook event. All other information is optional.

- 1 Press **CHANGE** to select **Title**.
- 2 Use the keypad keys to enter a title for the event.
- 3 Press **OK** to store the event title.
- 4 Press  up and down to scroll to other fields and enter information as necessary.  
Other fields let you enter **Start**, **Duration**, **Date**, **Repeat**, and **Alarm**.
- 5 Press **DONE** to store the new event and return to the day view.

## add a new task

You can add a new task by doing the following:

**Find it:** Press **Ⓜ** > **More** > **Datebook** > *day* > **Ⓜ** > **New** > **Task**

To set up the **Task** detail, follow the steps below. A summary is required for a datebook task. All other information is optional.

- 1 Press **CHANGE** to select **Summary**.
- 2 Use the keypad keys to enter a summary for the task.
- 3 Press **OK** to store the task summary.
- 4 Press **Ⓜ** up or down to scroll to other fields and enter information as necessary.

Other fields let you enter **Start Date**, **Deadline**, **Priority**, **Completed**, **Category**, and **Status**.

- 5 Press **DONE** to store the new task and return to the day view.

## change event/task information

To change information about an existing event/task:

**Find it:** Press **Ⓜ** > **More** > **Datebook**

- 1 Press **Ⓜ** left or right to scroll to the scheduled event/tasks day.
- 2 Press **VIEW** to display the day view.
- 3 Press **Ⓜ** up or down to scroll to the event/task you want to change.
- 4 Press **VIEW** to display the event/task.
- 5 Press **EDIT** to edit the event/task.

- 6 Press  up or down to scroll to the detail you want to change.
- 7 Press **CHANGE** to edit the information.
- 8 Use the keypad keys to enter the new information.
- 9 Press **DONE** to store the information.

## copy an event/task

To copy information from a current event/task to a new event/task:

**Find it:** Press  > **More** > **Datebook**

- 1 Press  left or right to scroll to the scheduled event/task day.
- 2 Press **VIEW** to display the day view.
- 3 Press  up or down to scroll to the event/task to copy.
- 4 Press  to open the **Datebook Menu**.

- 5 Press  up or down to scroll to **Copy**.
- 6 Press **SELECT** to copy the event/task.
- 7 Press **YES** to confirm the copy.

Your phone assumes that you want to change the date, and displays the **Date** field.

- 8 Use the keypad keys to enter the date information.
- 9 Press  left or right to scroll to the day, month, and year.
- 10 Press **OK** to save the copy of the event/task.
- 11 Press  up or down to scroll to event/task details and edit the information as necessary.
- 12 Press **DONE** to store the new event/task and return to the day view.

## delete an event

**Find it:** Press  > **More** > **Datebook**

- 1 Press  left or right to scroll to the scheduled event day.
- 2 Press **VIEW** to display the day view.
- 3 Press  up or down to scroll to the event to delete.
- 4 Press  to open the **Datebook Menu**.
- 5 Press  up or down to scroll to **Delete**.
- 6 Press **SELECT** to select **Delete**.

For non-repeating events, a confirmation message will pop up. Choose **Yes** or **No** to confirm or cancel the delete. For repeating events, the phone displays a delete event menu:

Press  up or down to scroll to **This Event Only** or **Repeat Events**. Press **SELECT** to select the event(s) to delete.

## delete a task

**Find it:** Press  > **More** > **Datebook**

- 1 Press  left or right to scroll to the scheduled task day.
- 2 Press **VIEW** to display the day view.
- 3 Press  up or down to scroll to the event to delete.
- 4 Press  to open the **Datebook Menu**.
- 5 Press  up or down to scroll to **Delete**.
- 6 Press **SELECT** to select **Delete**.
- 7 A confirmation message will pop up. Choose **Yes** or **No** to confirm or cancel the delete.

## read messages with iMelody

**Find it:** Press **Ⓢ** > **Messages** > **Text Msgs**

### To open the message:

- 1 Press **Ⓢ** to scroll to the message.
- 2 Press **READ** to open the message.  
The phone asks **Play Ring Tone?**.
- 3 Press **YES** to play the iMelody. (iMelody will play only if the format is correct. A pop-up screen will notify you otherwise.) Press **NO** to cancel the playing.

## store iMelody

You can store the iMelody.

- 1 Press **STORE** and the file name appears on the display.
- 2 Press **OK** to save the iMelody into **My Tones**.

Storing your iMelody may fail for two reasons: if the file name is duplicated or if the memory is full. If the file name is duplicated, rename the file under **Tone details**. If the memory is full, replace old ring tones with the new one.

## fm radio

Plugging in the headset changes the **MYMENU** option, on the home screen, to the **RADIO** option. Pressing RADIO turns the FM Radio on; pressing RADIO again turns it off. When activated, pressing (menu wheel) left/right adjusts the frequency while pressing (menu wheel) up/down adjusts the volume. The **SPK ON** option turns on the speaker while **SPK OFF** turns it off.

# basics

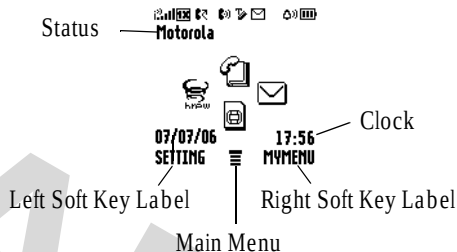
---

See page 1 for a basic phone diagram.

## display

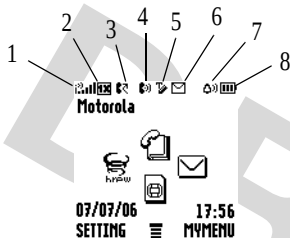
The *home screen* displays when you turn on the phone. To dial a number from the home screen, press number keys and .

**Note:** Your home screen may look different from the one below, depending on your service provider.



Soft key labels show the current soft key functions. For soft key locations, see page 1.

Status indicators display at the top of the home screen:



- 1 Signal Strength Indicator** – Shows the strength of your phone's connection with the network.
- 2 1X Indicator** – Shows that the phone is operating in 1X mode.
- 3 Roam Indicator** – Appears when your phone uses a network system outside your home network. This icon can also indicate your text

entry mode, alpha, numeric, symbol and etc.

- 4 In Use Indicator** – Indicates when a call is in progress, and when you have a secure or insecure connection.
- 5 Enter Method Indicator** – Displays the type of entry method you selected.
- 6 Message Indicator** – Appears when you have a new voice or text message waiting:

 = text/voice message

 = message full

**Note:** When the message full indicator appears, it means the message inbox has reached the storage limit. Delete the old messages so that your phone can receive new ones.

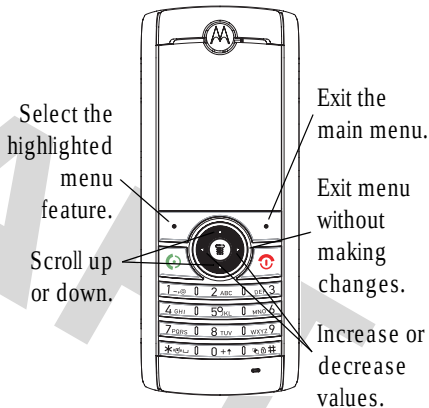
- 7 Alert Type Indicator** – Displays your assigned ring type.

 = Loud Ring       = Vibe then Ring  
 = Soft Ring       = Silent  
 = Vibrate

- 8 Battery Level Indicator** – Shows the amount of charge left in your battery. The more bars present, the greater the charge.

## menus

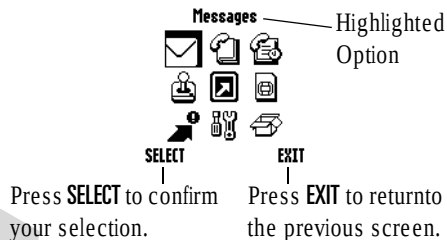
From the home screen, press  to enter the main menu and scroll up and down through the main menu list.



The following menu icons may be available, depending on your service provider and service subscription options.

| menu features                                                                                  |                                                                                               |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  Messages     |  Ring Styles |
|  Phonebook    |  Alarm Clock |
|  Recent Calls |  Settings    |
|  Games        |  More        |
|  MyMenu       |                                                                                               |

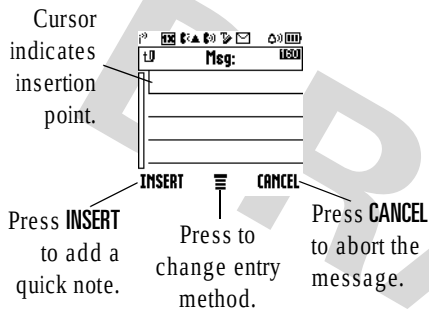
Some features require you to select an option from a list:



- Scroll up or down to highlight the option you want.
- When an option has a list of possible values, scroll left or right to select the values.

# text entry

Some features let you enter text.



Press  in a text entry screen to select an entry mode:

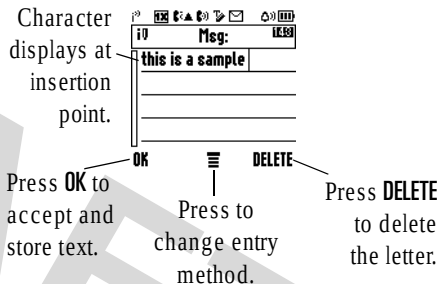
| entry mode     |                                                                                                                                              |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TAP</b>     | Your Tap entry modes include: <ul style="list-style-type: none"><li>• TAP English</li></ul>                                                  |
| <b>iTap</b>    | Your Tap entry modes include: <ul style="list-style-type: none"><li>• iTAP English</li><li>• Tap English</li><li>• Numeric, Symbol</li></ul> |
| <b>Numeric</b> | <b>Numeric</b> mode (  ) enters numbers only                |
| <b>Symbol</b>  | <b>Symbol</b> mode (  ) enters symbols only                 |

## iTAP<sup>®</sup> mode

Press  in a text entry screen to select and switch to iTAP mode. iTAP mode lets you enter words using one key press per letter. When iTAP is selected, its icon with an arrow will display on the top screen. The iTAP software combines your key presses into common words, and predicts each word as you enter it.

For example, if you press    , your phone displays a list of word combination such as **appl**, **aspl**, and **asplk**.

When you enter three or more characters in a row, your phone will guess the rest of the word. For example, if you enter **appl** your phone might display:



## tap mode

Press  in a text entry screen and select Tap mode. To enter text in tap mode, press a keypad key repeatedly to cycle through the letters and number on the key. Repeat this step to enter each letter.

## numeric mode

Press the number keys to enter the numbers you want.

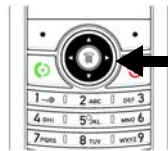
## symbol mode

Press a keypad key to show its symbols at the bottom of the display.

Highlight the symbol you want and press the **SELECT** key.

## navigation key

Press the *navigation* key  up or down to scroll and highlight things. When you highlight something, press the right soft key to select it.



## codes & passwords

To change your 4-digit codes or passwords:

**Find it:** Press  > **Settings** > **Security** > **New Passwords**

**Tip:** To change passwords, you must confirm your password by entering it twice.

## lock & unlock phone

**Phone Lock** restricts all outgoing calls except emergency numbers.

To lock the phone manually:

**Find it:** Press  > **Settings** > **Security** > **Phone Lock** > **Lock Now**

To lock the phone automatically:

**Find it:** Press  > **Settings** > **Security** > **Phone Lock** > **Automatic Lock**

**Tip:** To place a call when the phone is locked, you must unlock the phone first. The lock/unlock code is set to 1234 (4zeros).

## phonebook search

Press  up/down to directly access the phonebook.

Press the key of the first letter of the contact's name. For example, if you want to check John's phone number, press  to access the phonebook list that starts from J. Press  down to scroll through the contact list until you locate John's phone number. To narrow down your search, you can enter up to the first three letters of the entry, such as JOH.

## storing phone numbers

Phone numbers for frequently used services are pre-programmed into your phone. To store a number,

- Enter a phone number and press **STORE**. Or in home screen, press  > **Phonebook** > **[New Entry]**.
- Press  down and enter the name.
- Press  down and enter the phone number.
- If necessary, press  to change **Speed No..**
- Press **DONE** to store.

## adjusting in-call microphone volume

To adjust the in-call microphone volume:

- Press  right to increase and  left to decrease the mic volume.
- Press  then select mute to mute the call.

Once a call has ended, the mic volume reverts back to the default volume.

## volume

During a call, you can adjust the volume of the earpiece by using  right to increase and  left to decrease. Briefly press the key once to display your current earpiece volume setting.

Repeatedly press the key to adjust.

## speakerphone

You can activate the speakerphone during a call by pressing **SPKR ON** and turn it off by pressing **SPKR OFF**.

## using caller ID

This feature informs you of the caller's identification by displaying their number when the phone rings.

If the corresponding caller's information is already available in your **Phonebook**, that caller's name will appear on screen. Calling someone who has this feature will display your number on their phone. To access the call log, press .

## redialing last dialed, received, or missed number

Up to 30 dialed, received, or missed calls can be redialed directly. Simply press  to:

- Access the call log of 30 call entries in chronological order.
- Then, press the **VIEW** to see the time and number of the selected call.
- Simply press  to redial that number.

## speed dialing

Once a phone number is stored in your **Phonebook**, you can access and dial that number using assigned speed dial keys. Enter the location number of a stored number and press . The phone will then automatically connect to that number. Press  to dial the number.

## keypad lock/unlock

You can lock the keypad to prevent the keys from being accidentally pressed, for example, when your phone is in your pocket. You can do it by pressing  for a second in home screen. Alternatively, press  and  to lock. To unlock, press  and .

## etiquette mode

In social situations where audible rings, bells, or tones are inappropriate, such as in a movie theater, at a museum, play, etc, your phone can be set on etiquette mode. All incoming calls under this mode will be notified by inaudible vibration. Press the navigation key left or right to display the volume meter in home screen. Keep pressing  left to activate **Silent** mode. To unmute the phone, press  right once or for more times. Press one time to cancel the mode.

## shortcut

- **Keypad Lock:** When the phone is in home screen, press and hold  for one second to lock. Alternatively, press  and  to lock. To unlock the keypad, press  and .
- **Etiquette Mode:** Keep pressing  left to activate **Silent** mode. Keep pressing  right to unmute the phone.
- **Phone Book Entry:** Press  up/down. All stored phone numbers will be listed in alphabetical order.

## personalizing

You can use this menu to adjust the main menu layout, home screen layout, initial greeting, banner and screen saver.

**Find it:** Press  > **Settings** > **Personalize**

# customize

---

## ring style

Your phone rings and/or vibrates to notify you of an incoming call, message or other event. There are five ring types in your phone: **Loud Ring**, **Soft Ring**, **Vibrate**, **Vibe then Ring**, and **Silent**.

To select a ring type:

**Find it:** Press **ⓘ** > **Settings** > **Ring Styles** > **Alert**

To select **My Tones**:

**Find it:** Press **ⓘ** > **Settings** > **My Tones**

To turn **Minute Alert** on/off:

**Find it:** Press **ⓘ** > **Settings** > **Ring Styles** > **Other Alert** > **Minute Alert**

To adjust the volume for different alert:

**Find it:** Press **ⓘ** > **Settings** > **Ring Styles** > **Alert Detail** > **Ring Volume**, **In Call**, **Message Tone**, **Alarms**, **Voicemail**, **Key Volume**, **Earpiece Vol.**

Select an alert type for **In call**, **Message Tone**, **Alarms**, and **Voicemail**:

**Find it:** Press **ⓘ** > **Ring Styles** > **Alert Detail** > desired event

This phone contains 32 preloaded polyphonic ringtones. More can be downloaded via **BREW**.

## time & date

To set the time and date for your phone:

**Find it:** Press  > **Settings** > **Initial Setup** > **Time and Date**

## animation

Your phone plays an animation when it is powered on.

## display appearance

To set the contrast of your phone:

**Find it:** Press  > **Settings** > **Initial Setup** > **Contrast**

To save battery life, your backlight turns off when you're not using your phone. The backlight turns back on when you press any

key. To set how long your phone waits before the backlight turns off:

**Find it:** Press  > **Settings** > **Initial Setup** > **Backlight**

## screen saver

To set a screen saver for your phone:

**Find it:** Press  > **Settings** > **Personalize** > **Screen Saver** > **Picture**

This phone comes with several preloaded screen savers (**Train, Summer, Frog, Motorola Batwing & Analog Clock**).

More screen savers may be downloaded via **BREW**. To set the screen saver delay time:

**Find it:** Press  > **Settings** > **Personalize** > **Screen Saver** > **Delay**

## home screen

To modify what is displayed on the home screen:

**Find it:** Press  > **Settings** > **Customize** > **Home Screen**

From here, you can choose to modify the **Home Keys, Layout and Clock Set**.

## main menu

To modify whether the main menu uses icons or words, and their order:

**Find it:** Press  > **Settings** > **Customize** > **Main Menu**

## battery save

To save battery power, you may turn on the **Battery Save** feature:

**Find it:** Press  > **Settings** > **Initial Setup** > **Battery Save**

## answer options

You can use additional, alternative methods to answer an incoming call. To activate or deactivate an answer option:

**Find it:** Press  > **Settings** > **In-call Setup** > **Call Info** > **Answer Call**

| option   |                                                                                                          |
|----------|----------------------------------------------------------------------------------------------------------|
| Anykey   | Answer by pressing any key.                                                                              |
| Send key | Answer by pressing  . |

# calls

---

This chapter describes features related to making and answering calls.

## recent calls

Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first. The oldest calls are deleted as new calls are added.

**Find it:** Press  > **Recent Calls** > desired call list

- 1 Highlight **Missed Calls**, **Received Calls**, or **Dialed Calls**, and press **SELECT**.

- 2 Highlight a call. A marker next to a call means the call connected.

- To call the number, press .
- To see call details (like time and date), press the **VIEW**.

## redial

- 1 Press  from the home screen to see the **Dialed Calls** list. Or press  > **Recent Calls** > **Dialed Calls**, **Missed Calls** and **Received Calls**. 
- 2 Highlight the entry you want to call, then press .

## return a call

Your phone keeps a record of your unanswered calls, and displays **Missed Calls** on the screen.

- 1 Press **VIEW** to see the **Missed Calls** list.
- 2 Highlight the call you want to return, and press .

## mute a call

When you are on a call:

- 1 Press  >  > **Mute**.

When a call comes in and the phone rings, you can press  on the navigation key to mute the call/ring.

## caller ID

*Calling Line Identification* (caller ID) shows the phone number for an incoming call in your external and internal displays.



Your phone shows the caller's name when they're stored in your phonebook, or **Received Calls** when caller ID information isn't available.

You can set your phone to play a distinctive ringer ID for specific entries stored in your phonebook.

## emergency calls

Your service provider programs one or more emergency phone numbers (such as 112 or 911) that you can call under any circumstances, even if the RUIM card is not inserted. You can dial and call the emergency number even when your phone is locked, when you are prompted to enter a code or password.

**Note:** Emergency numbers vary with different countries. Your phone's preprogrammed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

To call the emergency number at any time:

- 1 Press the keypad keys to dial the emergency number.
- 2 Press  to call the emergency number.

## international calls

If your phone service includes international dialing, press and hold  to insert your local international access code (indicated by +). Then, press the keypad keys to dial the country code and phone number.



## voice mail

You can listen to your voice mail messages by calling your network voice mail phone number. Voice mail messages are stored on the network—not on your phone. Contact your service provider for more details.



When you receive a voice mail message, your phone displays a new voice mail indicator on the status pane. (Some networks only indicate when you have messages, whether they are new or not.) If users delete all voice mail messages, the voice mail indicator will disappear.

To listen to your voice mail message:

**Find it:** Press  > **Messages** > **Voicemail**

Your phone calls the voice mail phone number you stored.

## special characters

In addition to pressing numbers on your keypad, you can insert special characters in a phone number.

While dialing (with digits visible in the display), you can press  up to select from hard pause, time pause, **p** shows and then **t** will show later in the display:

| option            |                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------|
| Hard pause<br>(p) | Your phone waits until the call connects, then prompts you for confirmation before it dials the next digit(s). |
| Time pause<br>(t) | Your phone waits until the call connects before it dials the next digit(s) in the series.                      |

# other features

---

## phonebook

| feature                  |                                                                                                                                                   |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>add new entry</b>     | To add a new contact to your phonebook:<br><br>☰ > Phonebook > [New Entry]<br><br>Select a location, enter entry details, and press <b>DONE</b> . |
| <b>view contact list</b> | To view phonebook list:<br><br>From home screen, press ▼ or ▲.                                                                                    |

| feature                     |                                                                                                                          |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>search entry by name</b> | To search entry by name:<br><br>☰ > Phonebook<br><br><b>Tip:</b> Enter the first letter of a name to show similar names. |
| <b>delete an entry</b>      | To delete a phonebook entry:<br><br>☰ > Phonebook > ☰ > Delete                                                           |
| <b>delete all entries</b>   | To delete all phonebook entries:<br><br>☰ > Phonebook > ☰ > Delete All                                                   |

| feature                      |                                                                                                                                                                                                                                                          |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>attach a phone number</b> | To attach a phone number to an entry:<br> > <b>Phonebook</b> >  > <b>Attach Number</b> |
| <b>view phone capacity</b>   | To view the remaining phone memory:<br> > <b>Phonebook</b> >  > <b>Phone Capacity</b>  |

## recent calls

| feature                |                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>view call list</b>  | To view outgoing, incoming and missed call lists:<br> > <b>Recent Calls</b><br><b>Tip:</b> You may refer to your call history for more information such as number, time, date, and duration.                                |
| <b>clear call list</b> | To delete missed, called, received and stored call lists:<br> > <b>Recent Calls</b> > <i>call list</i> >  > <b>Delete All</b> > <b>YES</b> |

| feature                |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>view call times</b> | To view the call duration of last call, dialed calls, received calls and all calls:<br><br>☎ > Recent Calls > Call Times |

## messages

| feature                        |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| <b>read old text messages</b>  | ☎ > Messages > Text Msgs                                           |
| <b>delete text messages</b>    | ☎ > Messages > <i>location</i> > <i>message</i> ><br>☎ > Delete    |
| <b>call the message sender</b> | ☎ > Messages > <i>location</i> > <i>message</i> ><br>☎ > Call Back |
| <b>create a new message</b>    | ☎ > Messages > Create Messages                                     |
| <b>edit an old message</b>     | ☎ > Messages > <i>location</i> > <i>message</i> ><br>☎ > Forward   |

| feature                          |                                                                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>listen to a voice message</b> | <p>☎ &gt; Messages &gt; Voicemail</p> <p><b>Note:</b> When you receive a voice mail, your phone displays e. Sometimes e won't disappear even if you checked the message. It depends on the condition of the service provider's system.</p> |
| <b>set message alert</b>         | <p>To set a message alert type:</p> <p>☎ &gt; Messages &gt; ☎ &gt; Text Msg Setup &gt; SMS Alert</p>                                                                                                                                       |

| feature                              |                                                                                                                            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>set up voicemail box</b>          | <p>To set up your voicemail box before you can receive a voicemail:</p> <p>☎ &gt; Messages &gt; ☎ &gt; Voicemail Setup</p> |
| <b>view the message memory meter</b> | <p>To view the remaining memory space for messages:</p> <p>☎ &gt; Messages &gt; ☎ &gt; Memory Meter</p>                    |

| feature                |                                                                                                                                                                                                                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>delete messages</b> | <p>To clean up your messages folders manually:</p> <p>☑ &gt; Messages &gt; ☑ &gt; Cleanup Now</p> <p><b>Tip:</b> Select the desired folder that you would like to delete.</p> <p>To clean up your message folders automatically:</p> <p>☑ &gt; Messages &gt; ☑ &gt; Auto Delete Inbox or Auto Delete Outbox</p> |
| <b>Auto Retry</b>      | <p>To set Auto Retry:</p> <p>☑ &gt; Messages &gt; ☑ &gt; Auto Retry &gt; Enable or Disable</p>                                                                                                                                                                                                                  |

| feature                      |                                                                                                            |
|------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>set call back display</b> | <p>To set call back display:</p> <p>☑ &gt; Messages &gt; ☑ &gt; Call Back Display</p>                      |
| <b>delivery ack</b>          | <p>To set Delivery Ack:</p> <p>☑ &gt; Messages &gt; ☑ &gt; User Ack or Read Ack &gt; Enable or Disable</p> |

# settings

| feature                    |                                                                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>set my Tel. numbers</b> | <p>To set My Tel. Numbers:</p> <p>☎ &gt; Settings &gt; Phone Status &gt; My Tel. Numbers</p> <p><b>Tip:</b> You are allowed to set up to two numbers.</p> <p><b>Note:</b> To view My Tel. Numbers during a call, press ☎ and scroll down to see the feature.</p> |
| <b>view ESN</b>            | ☎ > Settings > Phone Status > ESN                                                                                                                                                                                                                                |
| <b>view battery meter</b>  | ☎ > Settings > Phone Status > Battery Meter                                                                                                                                                                                                                      |

| feature                      |                                                                                                                                         |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>view software version</b> | ☎ > Settings > Phone Status > SW Version                                                                                                |
| <b>view PRL version</b>      | ☎ > Settings > Phone Status > PRL Version                                                                                               |
| <b>set auto redial</b>       | ☎ > Settings > In-Call Setup > Auto Redial > Enable or Disable                                                                          |
| <b>set voice privacy</b>     | ☎ > Settings > In-Call Setup > Voice Privacy > Enable or Disable                                                                        |
| <b>define answer option</b>  | <p>To set Answer Option:</p> <p>☎ &gt; Settings &gt; In-Call Setup &gt; Answer Option &gt; Send Key Only or Any Key</p>                 |
| <b>set Easy Prefix</b>       | <p>To set Easy Prefix:</p> <p>☎ &gt; Settings &gt; In-Call Setup &gt; Easy Prefix &gt; Auto Change &gt; Off, Add, or Replace or Add</p> |

| feature                              |                                                                                                                                                                                                                                                                                                              |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>set IAC String</b>                | To set IAC String:<br> > Settings > In-Call Setup > IAC String                                                                                                                                                              |
| <b>reorder menu</b>                  |  > Settings > Personalize > Main Menu                                                                                                                                                                                       |
| <b>redefine left/right soft keys</b> |  > Settings > Personalize > Home Screen > Home Keys >  /  |
| <b>create a greeting</b>             | To enter a greeting message:<br> > Settings > Personalize > Greeting                                                                                                                                                        |
| <b>create a banner</b>               | To create a banner on the standby screen:<br> > Settings > Personalize > Banner                                                                                                                                             |

| feature                  |                                                                                                                                                                       |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>set time and date</b> |  > Settings > Initial Setup > Time and Setting                                      |
| <b>Backlight</b>         |  > Settings > Initial Setup > Backlight                                             |
| <b>Scroll</b>            |  > Settings > Initial Setup > Scroll                                                |
| <b>Animation</b>         |  > Settings > Initial Setup > Animation                                             |
| <b>select a language</b> | To create a banner on the standby screen:<br> > Settings > Initial Setup > Language |
| <b>Battery Save</b>      | To enable/disable Battery Save:<br> > Settings > Initial Setup > Battery Save       |

| feature                 |                                                                                                                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Contrast</b>         | To adjust <b>Contrast</b> level:<br> > <b>Settings</b> > <b>Initial Setup</b> > <b>Contrast</b>                   |
| <b>set DTMF</b>         | To select DTMF length:<br> > <b>Settings</b> > <b>Initial Setup</b> > <b>DTMF</b>                                 |
| <b>clear phone data</b> | To clear the entered information in the phone:<br> > <b>Settings</b> > <b>Initial Setup</b> > <b>Master Clear</b> |
| <b>phone reset</b>      | To restore the phone's default values:<br> > <b>Settings</b> > <b>Initial Setup</b> > <b>Master Reset</b>         |

| feature                   |                                                                                                                                                                                                                                    |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>define NAM setting</b> | To set NAM and enable it:<br> > <b>Settings</b> > <b>Network</b> > <b>NAM Setting</b><br><br><b>Tip:</b> You are allowed to set two NAM settings. |
| <b>set Service tone</b>   | To set <b>Service Tone</b> :<br> > <b>Settings</b> > <b>Network</b> > <b>Service Tone</b> > <b>On or Off</b>                                      |
| <b>set call drop tone</b> | To Set <b>Call Drop Tone</b> :<br> > <b>Settings</b> > <b>Network</b> > <b>Call Drop Tone</b> > <b>On or Off</b>                                  |
| <b>select a band</b>      |  > <b>Settings</b> > <b>Network</b> > <b>Band Selection</b>                                                                                       |

| feature                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>set Auto Answer</b> | <p>To set <b>Auto Answer</b> when the headset is connected:</p> <p> &gt; <b>Settings</b> &gt; <b>Headset</b> &gt; <b>Auto Answer</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>phone lock</b>      | <p>To set phone lock</p> <p> &gt; <b>Settings</b> &gt; <b>Security</b> &gt; <b>Phone Lock</b> &gt; <i>lock mode</i> &gt; <i>password</i>.</p> <p>Two phone lock modes are available: <b>Lock Now</b> and <b>Automatic Lock</b>.</p> <p>You can manually lock your keypad by simply pressing and holding  from the home screen. Or you may press  and .</p> |

| feature                  |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>changing password</b> | <p>To change the 4-digit password:</p> <p> &gt; <b>Settings</b> &gt; <b>Security</b> &gt; <b>New Passwords</b></p> <p>The default password is set to 0000 (four zeros).</p> |

## more features

| feature                  |                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------|
| <b>Calculator</b>        | ☰ > More > Calculator                                                                    |
| <b>set Exchange rate</b> | To set exchange currency rate:<br><br>☰ > More > Calculator > Exchange rate              |
| <b>stop watch</b>        | To use Stop Watch:<br><br>☰ > More > Stop Watch                                          |
| <b>set Service dial</b>  | To set Service Dial:<br><br>☰ > More > Service Dial                                      |
| <b>set Screen Saver</b>  | To set Screen Saver:<br><br>☰ > Settings > Personalize > Screen Saver > Picture or Delay |

## game

| feature            |                                                 |
|--------------------|-------------------------------------------------|
| <b>play a game</b> | To start a game:<br><br>☰ > Games > <i>game</i> |

## alarm clock

| feature                |                                                                                                                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>set alarm clock</b> | To set Alarm Clock:<br><br>☰ > More > Alarm Clock > [NewEntry] > set the name and time<br><br><b>Tip:</b> When you finish setting, the alarm will be enabled automatically. To disable it, press <b>DISABLE</b> . |

# service and repairs

---

If you have questions or need assistance, we're here to help. Go to [www.hellomoto.com](http://www.hellomoto.com), where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 0 800 666 8676 (Argentina), 800-201-442 (Chile), 01-800-700-1504 (Columbia), 01 800 021 0000 (México), 0800-100-4289 (Venezuela), or Perú (0-800-52-470).

# Specific Absorption Rate Data

---

## **The model wireless phone meets the government's requirements for exposure to radio waves.**

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.<sup>1</sup> Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does

not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when tested for use at the ear is 1.34 W/kg, and when worn on the body, as described in this user guide, is 0.55 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).<sup>2</sup>

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular

Telecommunications & Internet Association (CTIA)  
Web site:

<http://www.phonefacts.net>

or the Canadian Wireless Telecommunications Association (CWTA) Web site:

<http://www.cwta.ca>

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

# index

---

## A

- accessories 8
- alert
  - defined 32
  - indicators 22
  - interval 42
  - message type 42
  - setting 30, 32
- answer key 1
- answering a call 11, 34

## B

- backlight 33
- battery
  - charging 9

- extending battery life 10, 33

- installing 9

- Bluetooth indicator 3

## C

### call

- answer options 11, 34

- call waiting 36

- dialed calls list 35

- emergency number 37

- international access

- code 37

- missed call 36

- mute 36

- received calls list 35

- redial 35

- ring style 30, 32

- unanswered call 36

- Call Failed, Number Busy message 35

- call waiting 36

- caller ID 36

- calling line identification.  
See caller ID

- camera 3

- clock

- setting 33

- clock, set as screen saver  
See screen saver

- codes

- changing 26

- default 26

forgetting 26  
contrast, setting 33  
correcting entry errors 12

## D

date, setting 33  
dialed calls list 35  
dialing a number 28  
display  
    backlight 33  
    contrast 33  
    description 20  
    home screen 20  
    personalizing 44

## E

earpiece 1  
emergency number 37  
end key 1  
external display 3

## F

flip 34

## H

home screen  
    defined 20

## I

Incoming Call message 36  
indicators  
    alert type 22  
    message waiting 21  
    status, in home screen  
        21  
international access code  
    37  
iTAP software 25

## K

key  
    answer 1  
    end 1  
    left soft key 1, 20  
    menu 1  
    navigation key 26  
    power 1  
    right soft key 1, 20  
    send 1  
    volume 32  
    volume control 1, 28  
keypad 34  
    locking, unlocking 30

## L

left soft key  
    functions 1, 20  
lock  
    phone 27

RUIM card 11

## M

menu

entering text 24

icons, in home screen  
23

using 22

menu key 1

message waiting indicator  
21

missed call 36

mute a call 36

## N

navigation key 26

numbers, entering 26

## O

open to answer 34

optional accessory 8

optional feature 8

## P

passwords. *See* codes

phone

answer options 11, 34

clear stored call lists 40

codes 26

date, setting 33

locking 27

ring style 30, 32

security code 26

time, setting 33

turning on/off 11

unlock code 26

unlocking 27

phone number

international access  
code 37

redialing 35

storing in phonebook 39

phonebook

picture ID 36

speed dial number 30

storing an entry 39

photo

picture ID 36

picture

screen saver 33

viewing 36

picture ID 36

PIN code

entering 11

power key 1

predictive text entry 25

## R

received calls list 35

recent calls 35

redial

    busy number 35

right soft key

    functions 1, 20

ring style, setting 30, 32

ring tone

    changing 32

ringer volume, setting 30,  
    32

RUIM card

    locking 11

RUIM PIN code

    entering 11

## **S**

screen saver 33

security code

    changing 26

    default 26

send key 1

service dial 28

shortcuts 31

silent alert, setting 30, 32

SIM Blocked message 11

SIM card

    defined 9

    installing 9

    PIN code entry 11

    precautions 9

    SIM Blocked message  
        11

smart key 3

soft keys

    functions 20

    illustration 1

speed dial 30

standby time, increasing  
    33

symbols, entering 26

## **T**

tap method text entry 26

text

    entering 24

    iTAP software predictive  
        text entry 25

    numeric method 26

    symbol method 26

    tap method 26

time, setting 33

## **U**

unanswered call 36

unlock

    phone 27

unlock code

    bypassing 26

    changing 26

    default 26

    entering 27

## V

vibrate alert

setting 30, 32

voicemail 38

volume

keypad 32

ringer 30, 32

volume keys 1, 28

DRAFT



