# SouthernLINC

i365/i365IS Phone

User's Guide

**Dummy Page - To be discarded before printing** 

# IMPORTANT NOTICE: PLEASE READ PRIOR TO USING YOUR PHONE

The SIM card provided in this kit is intended for use with the phone provided in this package.

Loss of certain features will result when using a SIM card from one of the following models: *i*30*sx*, *i*35*s*, *i*50*sx*, *i*55*sr*, *i*58*s*, *i*60*c*, *i*80*s*, *i*85*s*, *i*88*s*, *i*90*c*, *i*95*cl* series, and the *i*2000 series.

For more information on SIM card compatibility, go to www.motorola.com/iden.

Defects or damage to your Motorola phone that result from the use of non-Motorola branded or certified Accessories, including but not limited to replacement housings and or other peripheral accessories, are excluded from warranty coverage. Please refer to the text of Motorola's Limited One Year warranty located in this user's guide for complete details.

## DECLARATION OF CONFORMITY Per FCC CFR 47 Part 2 Section 2.1077(a)



Responsible Party Name: Motorola, Inc. Address: 8000 West Sunrise Boulevard

Plantation, FL 33322 USA

Phone Number: 1 (800) 453-0920 Hereby declares that the product:

Product Name: i365 (i365IS)

Model Number: H01XAN6JR5AN (i365)

H01XAN6JR6AN (i365IS)

Conforms to the following regulations: FCC Part 15, subpart B, section 15.107(a), 15.107(d) and section 15.109(a) Class B Digital Device

As a personal computer peripheral, this device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause

harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

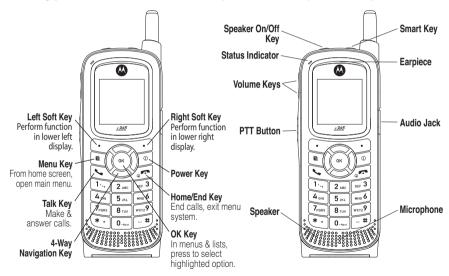
**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can 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:

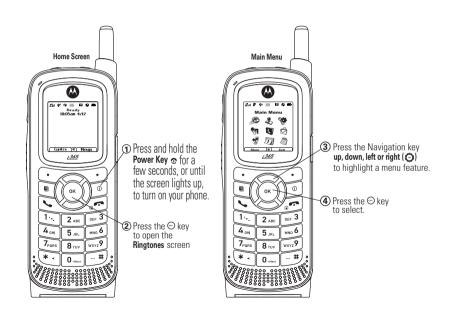
- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

# HELLOMOTO

Introducing your new Motorola i365 wireless phone. Here's a quick anatomy lesson.



# check it out



Manual Number: NNTN7437A

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

## www.hellomoto.com

**Note:** Do not ship your phone to the above address. If you need to return your phone for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-453-0920 (United States)

1-877-483-2840 (TTY/TDD United States for hearing impaired)

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.

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# menu map

### main menu



## Settings

(see next page)



### Browser Apps



#### Java Apps

Java Svstem



### **Ring Tones**

- Vibrate All
- Ringer
- Vibrate





- LINC Message
- LINC Picture
- LINC Event
- LINC My Info LINC Contact
- · Configure



## My Pictures



### VoiceRecord







#### Shortcuts

- New Entryl
- 1)Shortcuts
- 2)Cntcs[New Contact]
- 3)Ring Tones
- 4)LINC Manager
- 5)Browser Apps 6)Java Apps
- 7)Settings
- 8)Profiles
- 9)Call Forward





### Call Alert

### Call Timers

- Last Call · Phone Reset
- Phone Lifetime
- Prvt/Grp Reset
- Prvt/Grp Life
- Circuit Reset
- · Circuit Lifetime

#### Kbytes Reset My Info

- Mv Name
  - Line 1
  - Line 2
  - LINCID
  - Group ID
  - Carrier IP
  - IP1 Address
  - IP2 Address

  - Circuit Data



#### Recent Calls



#### Memo



#### Contacts [New Contact]



#### Messages

- ICreate Messagel
- Voice Mail Text Inhox
  - Quick Notes
  - Drafts
  - Text Outbox
  - Net Alert
  - Fax Mail



- Position
- Privacy
- Interface



- Hands Free
- · Link to Devices
- Device History
- Setup Find Me



This is the standard Main Menu layout. Your phone's menu may be a little different.

## settings menu

#### Display/Info

- Wallpaper Text Size
- Theme
- Home Icons
- Backlight
- Clock
- Menu View
- Large Dialing
- Status Light Language

#### Phone Calls

- Set Line
- · Any Key Ans
- Auto Rédial Call Waiting
- Auto Ans
- Minute Been
- Call Duration
- TTY
- Notifications
- DTMF Dialing

#### Instanti INC

- · Tkarp Silent Tkgrp Area
- One Touch PTT
- Alert Type
- LINC Notes
- · On/Off LINC Features Store Royd Info

#### Personalize

- Menu Options
  - Up Key Down Key
- Left Key
- Right Key
- · Center Key Left Sftkev
- Right Sftkey
- Power Up

#### Volume

- Line 1
- Line 2 Messages
- Earpiece
- Speaker Keypad
- Java Farniece
- Java Spkr
- Data

#### Security

- Phone Lock
- Keypad Lock
- SIM PIN GPS PIN
- Change Passwds

#### Advanced

- Alert Timeout
- Headset/Spkr
- Connectivity Reset Defaults
- Return to Home
- Transmitters Phone Only
- Baud Rate

# 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.

# essentials

**Caution:** Before using the phone for the first time, read the Important Safety and Legal information included in the gray-edged pages at the back of this guide.

# about this guide

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

Find it: ■ > \* > Phone Calls

This means that, from the home screen:

1 Press the *menu key* 1 to open the **Settings** menu.

2 Press the *navigation key* ② to scroll to Phone Calls, and press the *center key* ☑ to select it.

## symbols



This means a feature is network or subscription dependent and may not be available in all areas. Contact SouthernLINC Wireless for more information.



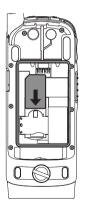
This means a feature requires an optional accessory.

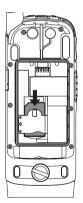
# SIM card

## insert the SIM card

Turn off your phone and remove your battery before you install or remove a SIM card.

Carefully slide the SIM card into your phone, until it lies flat in the SIM card holder.





**Warning:** To avoid loss or damage, do not remove your SIM card from your phone unless absolutely necessary.

# battery



# Battery Use & Battery Safety

 Motorola recommends you always use Motorola-branded batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.

**Caution:** Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard. Improper battery use, or use of a damaged battery, may result in a fire, explosion, or other hazard.

 Battery usage by children should be supervised.

- Important: Motorola mobile devices are designed to work best with qualified batteries. If you see a message on your display such as Invalid Battery or Unable to Charge, take the following steps:
  - Remove the battery and inspect it to confirm that it bears a Motorola "Original Equipment" hologram;
  - If there is no hologram, the battery is not a qualified battery;
  - If there is a hologram, replace the battery and retry charging it;
  - If the message remains, contact a Motorola Authorized Service Center.
- New batteries or batteries stored for a long time may take more time to charge.
- Charging precautions: When charging your battery, keep it near room

- temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging. Always take your mobile device with you when you leave your vehicle.
- When storing your battery, keep it in a cool, dry place.
- It is normal over time for battery life to decrease, and for the battery to exhibit shorter runtime between charges or require more frequent or longer charging times.
- Avoid damage to battery and mobile device. Do not disassemble, open, crush, bend, deform, puncture, shred, or submerge the battery or mobile device. Avoid dropping the battery or mobile device, especially on a hard surface. If your battery or mobile device has been subjected to such damage, take it to a Motorola

## 12

Authorized Service Center before using. **Do not** attempt to dry it with an appliance or heat source, such as a hair dryer or microwave oven.

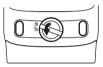
 Use care when handling a charged battery: Particularly when placing it inside a pocket, purse, or other container with metal objects. Contact with metal objects (e.g., jewelry, keys, beaded chains) could complete an electrical circuit (short circuit), causing the battery to become very hot, which could cause damage or injury.

Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center for proper battery disposal.

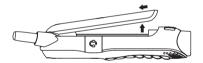
**Warning:** Never dispose of batteries in a fire because they may explode.

# battery installation

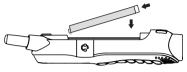
 Rotate the release lock counterclockwise until it releases the battery door.



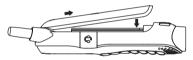
2 Remove the battery door.



**3** Push the battery down until it snaps in place.



**4** Replace the battery door and press it gently until you hear a click.



# battery charging

New batteries are not fully charged.

## charge using the charger

- Pull out the connector cover, and insert the charger into the accessory connector on your phone as shown.
- 2 Plug the other end of the charger into the appropriate electrical outlet.



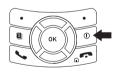
When you charge the battery, the battery level indicator at the upper right of the screen shows charging progress. At least one segment of the indicator must be visible to ensure full phone functionality while charging.

**Tip:** Motorola batteries have circuitry that protects the battery from damage from overcharging.

Note: This handset complies with environmental energy consumption requirements by notifying the user to unplug the charger from the power outlet when the charger is disconnected from phone/power outlet. This notice can be dismissed permanently by pressing 
■ under No.

# turn it on & off

To turn on your phone, press and hold for a few seconds or until the display turns on. If prompted, enter your four-digit unlock code.



To turn off your phone, press and hold of for two seconds.

**Note:** If you press the for more than four seconds, the handset will power "On" in **Transmitters Off** mode. To avoid deactivating the phone's transmitters when powering up, hold the power key for less than 4 seconds. To power up the phone normally from charging mode, wait until the **Charger Attached** screen is displayed, and then press the power key. See "transmitters" on page 49.

# enable security

You must enable security the first time you power on you phone or within 10 days of first activation of your phone.

- 1 Press under 0k.
- 2 Your are prompted to enable security.

  Press under Yes. A series of screens

- followed by the default home page displays.
- **3** Press **1** to return to the home screen.

# make a phone call

Enter a phone number and press \subseteq to make a call or use a voice command. See "place a call using voice name" on page 55.

**Tip:** For best performance avoid touching the antenna with your fingers during the call.

To hang up press <a>©</a>.

# answer a phone call

When your phone rings and/or vibrates, you have the following options:

If you want to answer the call on speaker phone, press the speaker key . To hang up press the smart key .

- 2 If you want to answer the call using the handset, press . To hang up press .
- **3** If you are using a Bluetooth headset, you can press the answer key on your Bluetooth headset. To hang up press the same key on your Bluetooth.

# make a InstantLINC Mobile to Mobile call

With InstantLINC Mobile to Mobile calls, you use your phone as a long-range, digital 2-way radio using one-to-one InstantLINC Mobile to Mobile calls or one-to-many Talkgroup calls.

Your LINC ID is the number at which you receive one-to-one InstantLINC Mobile to Mobile calls.

Talkgroup numbers are numbers through which you receive one-to-many group calls.

# to make a InstantLINC Mobile to Mobile call

- 1 Enter the LINC ID you want to call.
- 2 Press and hold the PTT button. Begin talking after your phone emits a chirping sound.
- Release the PTT button to listen.

  To end the call press ...

**Note:** An InstantLINC Mobile to Mobile call ends automatically if there is no activity on the call for a few seconds.

## send call alerts

Sending a call alert discretely lets the recipient know that you want to talk to him or her on a InstantLINC Mobile to Mobile call.

When you send a call alert, the recipient's handset displays your name and emits a series of beeps or vibrations.

The recipient has the following options:

## Option

**Answer**: Begin a InstantLINC Mobile to Mobile call with the sender.

**Queue**: Store the call alert to the call alert queue.

Clear: Dismiss and delete the call alert.

## to send a call alert

- Enter the LINC ID you want to call as you would when making a InstantLINC Mobile to Mobile call.
- 2 Press under Alert.

When the message **Ready To Alert** appears on the display, press the PTT button until the message **Alert Successful** appears.

# answer a InstantLINC Mobile to Mobile call

- 1 When your phone emits a chirping sound or vibrates to indicate you are receiving a InstantLINC Mobile to Mobile call, wait for the caller to finish speaking.
- Press and hold the PTT button and begin talking after your phone emits a chirping sound.
- Release the PTT button to listen.

  To end the call press .

## answer a call alert

When you receive a call alert, you must answer, queue, or clear it. You cannot receive phone calls or InstantLINC Mobile to Mobile calls until you do.

### to answer a call alert

- Press the PTT button to start a InstantLINC Mobile to Mobile call with the sender.
- 2 Queue the call allert by pressing under Oueue.

or

Clear the call alert by pressing • under Clear.

# store a phone number or LINC ID

You can store a phone number or LINC ID in Contacts.

Find it:  $\blacksquare > \blacksquare >$  [New Contact].

- **1** Enter a name for the new entry. Each entry's name can contain 20 characters.
- Select a specific Ringer.

- 3 Select a type for the entry (Mobile, LINC ID, Work1, Work2, Home, Email, Fax, Pager, Talkgroup, HUB, IP or Other). To store a LINC ID choose LINC ID.
- 4 Enter the number for the entry and press under **Done**.

**Tip:** Before saving the entry, you can save more information. You can store an Email address, IP addresses, and more. You can also choose a special ringer.

After you have saved the number, the new Contacts entry is displayed.

# call a stored phone number or LINC ID

**Shortcut:** From the home screen press under **Contcs**.

or

## Find it: $\blacksquare > \blacksquare$ .

1 Scroll to the **Contacts** entry.

**Tip:** By pressing the first letter of the name of the **Contacts** you want, you will be taken to all the contact names starting with the letter you pressed.

- 2 If the Contacts entry contains more than one number, scroll left or right until the type of the number you want to call is displayed (Mobile, LINC ID, Work1, Work2, Home, etc.).
- 3 If you chose a phone number, press **S** to call the entry. ■

or

If you chose a LINC ID or Talkgroup ID, press and hold the PTT button to call the number.

**Tip:** If the Contacts entry you scrolled to contains a LINC ID, you can make an

InstantLINC Mobile to Mobile call to that LINC ID by pressing and holding the PTT button, even if the LINC ID is not the type of number displayed.

# your phone number and LINC ID

Find it: 🔳 > My Info.

**Tip:** Want to see your phone number or LINC ID while you're on a call? Press **1** > **My Info**.

# text messages



Your phone sends text messages using Mobile Originated Short Messaging Services (MOSMS) and receives text messages from other phones that are using MOSMS.

## set it up

Before you begin using text messaging, you may need to set up your signature, service center number, and expiration information.

**Shortcut:** From the home screen press lacktriangle under Mesg > Text Inbox > lacktriangle > Text Msg Setup.

or

Find it:  $\blacksquare > \bigcirc >$  > Text Inbox >  $\blacksquare >$  Text Msg Setup.

The following options become available:

## option

**Signature**: Enter your signature (up to 11 characters long).

**Delivery Rpt**: Set it to **On** if you wish to receive a report once the message has been delivered.

## option

**Srvc Cntr No:** Enter the phone number of your service center. If you do not know this number, contact SouthernLINC Wireless.

**Expire After:** This is the amount of time messages you send are saved at the service center if they cannot be delivered. After this period, they are discarded.

**Cleanup**: Set this option to **On** if you want your phone to delete sent messages.

If you select **Cleanup**, select **Clean Up After** to set the number of days after which sent messages are deleted or the number of messages to be kept.

Press • under **Done** to save the information you entered.

# receive a text message

1 To view the message press • under Read.

2 To dismiss the message notification press under Back.

**Note:** If your phone is powered off when you receive a text message, your phone notifies you the next time you power it on. If you are out of your coverage area, your phone alerts you when you return to your coverage area.

**Tip:** While reading a text and numeric message that contains a phone number, you can press \simes to call that number.

# read from the Message center

- 1 From the home screen press under Mesg > Text Inbox.
- 2 Select the message you want to read or press the number of the message you want to read. If the message fills more than one screen, scroll to read it.

**Tip:** Scrolling through one message lets you view the next message.

To reply to the message, press • under **Reply** or to see all other choices, including forwarding and deleting the message, calling the sender, or storing the sender's number in **Contacts**, press ■.

# create and send text messages

1 From the home screen press ■ under Mesg > [Create Message].

or

You can also create a text message from the **Text Inbox**, **Text Outbox**, or **Drafts**.

- 2 To address the message use the keypad to enter the phone number of the person you want to send the message to and press .
- Select Msg and enter the text of the message or to use a quick note press under Browse and scroll to the quick note you want and press ok.

- 4 Press > Set Send Method and select Text, Fax, x400, Paging, Email, ERMES, or Voice.
- If you want to send the message, press
   under Send or to delete the message without sending it, press
   under Cancel.

**Note:** If you want to request confirmation of delivery press  $\blacksquare$  > **Delivery Report** > **On**.

## use drafts

When you save a message as a draft, it is saved in the drafts folder.

**Shortcut:** From the home screen press under Mesg > Drafts.

- Select the draft you want to edit. You also have the choice to create new text messages from this menu.
- **2** To edit the fields you want to change, follow step 2 through step 5 in "create and send text messages" above.

## 22 essentials

# resend text messages

**Shortcut:** From the home screen press under Mesg > Text Outbox.

- Scroll to the message you want to resend or press the number of the message you want to resend.
- 2 Press 🔳 > Re-send.

# delete sent text messages

**Shortcut:** From the home screen press under Mesg > Text Outbox.

- **1** Scroll to the message you want to delete.
- 2 Press under Delete.
- 3 Press under Yes to confirm.

delete all unlocked sent messages

Shortcut: From the home screen press under Mesg > Text Outhox.

1 Press 🔳 > Delete All.

2 Press • under Yes to confirm.

# manage memory

Your text inbox, outbox, and drafts folder have a set amount of memory available for storing messages.

The text inbox holds 20 messages. If the text inbox is full, you cannot receive messages until you delete some.

The outbox and drafts folder hold 30 messages each. If the outbox and drafts folder memory is full, you cannot send messages or save drafts until you delete some.

To view the amount of memory available in your text inbox, text outbox, or drafts folder:

- 1 From the idle screen press under Mesg.
- 2 Scroll to the folder whose available memory capacity you want to view.
- 3 Press under Memory.

# using your handset as a modem



You can use your handset as a modem (Packet Data only) with a laptop, handheld device, or desktop computer. Circuit Data is not supported. In order to use your handset as a modem, you must create either a wired or wireless connection between your handset and the other device.

To connect your handset wirelessly, you must have a Bluetooth adapter for the other device.

### connect via Bluetooth

Use your handset as a modem via Bluetooth. The laptop, handheld device, or desktop computer you want to connect to must have a Bluetooth adapter installed.

Check that the adapter is properly installed, and then follow the specific instructions

outlined in the device's user guide to connect the device to your handset.

When used as a modem, your handset is enabled for **Data Modem** transfer mode, which is used for small file transfers such as email.

**Note:** To use these services, you must install the iDEN Wireless Data Services software (available separately). For more information on setting up your computer and your handset for Packet Data calls, contact SouthernLINC Wireless.

# main attractions

# LINC features



With LINC features, your phone can send and receive the following items through InstantLINC Mobile to Mobile calls with other phones that have this capability:

- Short text messages<sup>1</sup>
- Pictures<sup>1</sup>
- Datebook events
- My Info
- Contact information

You can choose to send messages, pictures, events, My Info, or Contacts information to

Additional charges may apply.

the LINC ID you are engaged in a InstantLINC Mobile to Mobile call with, LINC IDs on the Recent Calls list, and LINC IDs stored in Contacts.

When you make or receive a InstantLINC Mobile to Mobile call, your phone automatically determines whether the phone you are engaged in a InstantLINC Mobile to Mobile call with is able to receive each of these items. Your phone saves this information for as long as the LINC ID is on your Recent Calls list or is saved in your Contacts. Your phone updates the saved information each time you make or receive a call to or from that LINC ID.

You can turn your phone's ability to send and receive messages, pictures, or events information On and Off.

**Note:** You cannot send LINC feature items during Talkgroup calls.

## send messages



**Note:** This feature requires a subscription. Please contacts your sales representative or SouthernLINC Wireless at 1-800-406-0151.

The LINC Messages feature lets you send short text messages through InstantLINC Mobile to Mobile calls.

When you send a message, it appears on the display of the phone you are engaged in the InstantLINC Mobile to Mobile call with.

# begin a message and choose a recipient

You can begin a message during a InstantLINC Mobile to Mobile call, from the

**Contacts** list, the **Recent Calls** list, or from the **LINC Manager**.

# begin a message during a InstantLINC Mobile to Mobile call

While in a InstantLINC Mobile to Mobile call, press > LINC Features > LINC Message.

**Note:** The first time you send a message, **Messaging Fees May Apply. Continue?** appears and you are prompted to respond. Press • under **Yes** to acknowledge the message.

## begin a message from the Contacts or the Recent Calls list

- 1 From the Contacts or the Recent Calls list, select the entry containing the LINC ID you want to send the message to.
- 2 Press 🔳 > LINC Features > LINC Message.

# begin a message from the LINC Manager

The LINC Manager lets you select the LINC ID you want to send the message to from Contacts or the Recent Calls list.

## Find it: $\blacksquare$ > LINC Manager > LINC Message.

Then select A Contact or A Recent Call to see a list of entries from the Contacts or the Recent Calls list that can receive messages.

## create messages

After you have begun a message and chosen a recipient, a screen appears that lets you create the text of the message you want to send. Your message may be up to 400 characters long.

You can choose from a list of ready-made words or short phrases called Quick Notes. You can use a Quick Note as it is or edit it before you send it. Editing a Quick Note

changes the Quick Note for this message only and will not change the Quick Note on the list.

# send a completed message

After you have completed your message, press the PTT button to send it.

# receive messages

When you receive a message, a message notification appears on the display.

To view the message press • under View.

To dismiss the message press • under **Dismiss**.

# reply to a message

- **1** View the message.
- 2 Press under Reply.
- **3** Create the message and press the PTT button to send it.

# send pictures



**Note:** This feature requires a subscription. Please contacts your sales representative or SouthernLINC Wireless at 1-800-406-0151.

You can send pictures stored in the **My Pictures** through InstantLINC Mobile to Mobile calls. The picture you send appears on the Private call recipient's display.

If the recipient accepts the picture, their phone saves the picture. The picture then appears in that phone's recent call list.

The first time you send a stored picture after turning the phone on, **Picture Fees May Apply. Continue?** appears and you are prompted to respond. You are charged only once for that picture.

**Note:** You cannot make or receive InstantLINC Mobile to Mobile calls while transmitting or receiving a picture.

# send a picture during a call

- 1 While in a InstantLINC Mobile to Mobile call, press under Picture or press > LINC Features > LINC Picture.
  - A list of pictures that can be included in a InstantLINC Mobile to Mobile call appears.
- **2** Select the picture you want to send.
- **3** Press the PTT button to send the picture.
- Wait while the picture is transmitted. The InstantLINC Mobile to Mobile call is temporarily interrupted while a picture is transmitted.
- 5 When prompted, press the PTT button to resume the InstantLINC Mobile to Mobile call.

**Note:** After you send or receive a picture via PTT with a user, that picture will be displayed every time you are in a private call with that

user. That picture is saved in the media center and a link is created between that contact and the picture.

**Note:** Pictures sent or received may be up to 130x130 in size and up to 100 kb.

# start a call by sending a picture

## from My Pictures:

Find it: <a> > My Pictures</a>

- Select the picture you want to send.
- Press 🔳 > LINC View.
- Select A Contact or A Recent Call. A list of contacts that have LINC IDs and are able to receive pictures appears.
- Select the name of the person you want to send the picture to.
- Press the PTT button to send the picture.

When prompted, press the PTT button to resume the Instantl INC Mobile to Mobile call.

# from the LINC Manager:

- Select A Contact or A Recent Call
  - A list of contacts that have LINC IDs and are able to receive pictures appears.
- Select the name of the person you want to send the picture to.
- Select the picture you want to send.
- Press the PTT button to send the picture.
- Once picture has been sent, when prompted press the PTT button to resume the call.

## receive a picture

When someone sends you a picture, your phone emits a tone or vibrates and a message appears asking if you want to accept the picture.

Pictures you receive are saved to your phone's memory. They are accessible through **My Pictures**.

When you see a message asking if you want to accept the picture, press **Yes** to accept or **No** to decline.

**Tip:** If you want to stop the transmission before it is finished, press **...** 

**Note:** The first time you accept a stored picture after turning the phone on, **Picture Fees May Apply. Continue?** appears and you are prompted to respond. Press • under **Yes** to accept the picture.

## clear a picture from the display

If you want to clear a picture from your phone's display while still on a call, press sclear Screen.

The picture will not appear on the display again the next time you receive a call from person who sent it. This does not delete the picture from **My Pictures**.

## send my info

1 While in a InstantLINC Mobile to Mobile Call press > LINC View My Info, and push the PTT button to send.

or

2 From the home screen press > My Info > > LINC View My Info and push the PTT button to send.

#### set my info sending option

(A) You can control what portion of the information in My Info is sent and whether it is sent automatically in every call or only when you choose to send it.

> Info to Send

- Select or remove the fields you want to send.
- Press under **Done**.

The information your phone sends always includes My Name and LINC ID. You may also send Line 1, Line 2, Carrier IP, and Circuit Data, depending on your sending options.

#### automatic sending

To control whether you send your information automatically:

> Auto Send.

- Select On or Off.
- When you make a call in which your information is sent automatically, the name you entered in the Mv Name field of My Info appears on the display of the recipient's phone, even if your name and LINC ID are not stored in the recipient's Contacts

#### send contact information

- While in a Instantl INC Mobile to Mobile call press <a> > LINC Features</a>.
- Select **LINC Contact** and select the contact information you want to send.
- Push the PTT button to send. or
- From the home screen press **I** > **LINC** Manager > LINC Contact.

#### 32 main attractions

- 2 Enter the LINC ID number of the person you want to send the Contact information to or press under **Browse**.
- 3 Select from Recent Calls, Contacts, or Memo.
- **4** Select the contact information you want to send and push the PTT button.

### turn PTT features on and off

You can turn your phone's ability to send and receive messages, pictures, and datebook events on and off.

You cannot turn your phone's ability to send and receive My Info and contact information on and off.

**Find it: III** > LINC Manager > Configure > On/Off LINC Features.

 Check or uncheck Messages, Pictures and/or Events.

## one touch PTT

Find it: ■ > LINC Manager > Configure > One Touch PTT.

One Touch PTT sets your phone to do any of the following each time you press the PTT button from the home screen:

### option

**Off**: Nothing happens when you press the PTT button from the home screen.

**Last Call**: Call the most recent LINC ID or Group on the recent calls list.

Assigned No.: Call a LINC ID you assign. Enter the number using your keypad, or press 
■ under Search. Select Contacts, Recent Calls, or 
Memo.

If you are entering a Talkgroup number, press # before the number.

**LINC Manager**: Go to LINC Manager. See "LINC manager" on page 34.

#### option

**LINC Message**: Go to the first screen to send a message. See "send messages" on page 27.

**LINC Picture**: Go to the first screen to send pictures. See "send pictures" on page 29.

**LINC Event**: Go to the first screen to send a datebook event.

**LINC My Info**: Go to the first screen to send My Info. See "send my info" on page 31.

**LINC Contact**: Go to the first screen to send a contact. See "send contact information" on page 32.

# LINC manager



The **LINC Manager** lets you quickly access LINC features, and other InstantLINC Mobile to Mobile call features, from the main menu.

Find it: 🔳 > LINC Manager.

- Select LINC Message, LINC Picture, LINC Event, LINC My Info, or LINC Contact. After choosing what PTT item you are sending, select a contact and press the PTT button to send.
- 2 Select Configure to configure your LINC Notes, LINC My Info, One Touch PTT, or On/Off LINC Features.

## bluetooth®

Your handset supports the use of wireless Bluetooth headsets.

Find it: 🔳 > Bluetooth.

#### turn Bluetooth On or Off

You can turn your phone's Bluetooth feature on or off. While Bluetooth power is on, your phone can communicate with other devices.

Find it: 🔳 > Bluetooth > Setup > Power.

**1** Select **0n** to power Bluetooth On.

- **2** Select **Name** if you wish to assign a name to your handset.
- 3 Select Find Me Time to determine the amount of time in which your handset can be found by other Bluetooth devices.

**Tip:** You can turn off Bluetooth if you want to prolong battery life or if you enter an area where Bluetooth is prohibited.

### make a Bluetooth connection

connect your handset with a Bluetooth headset

- 1 Follow the instructions on your Bluetooth headset to set it up to be found.
- 2 Once your Bluetooth headset is set to be found press I on your handset. Your phone will scan the Bluetooth headset until it finds it. Press I when you see

- the name of the Bluetooth headset on your screen.
- 3 Your handset requires that you create a bond in order to connect with a Bluetooth headset. Press under Yes when you are prompted to bond with the headset.
- 4 Enter the Bluetooth pass key.

  Some Bluetooth devices ship with
  Bluetooth PINs. Please refer to your
  Bluetooth device's user guide to locate

If a device ships without a Bluetooth PIN, then you can enter any PIN for that device. To establish a connection to that device, enter the same PIN for both your phone and the device. For example, if you enter 1234 as the device's PIN, then enter 1234 as your phone's PIN.

5 Press • under 0k.

this information

**Note:** This handset offers bluetooth auto pair feature with auto pair compatible Motorola devices. When bonded via bluetooth with a certain device, the pin will not be required

# connect your handset with another Bluetooth device

Find it: 🔳 > Bluetooth > Link To Devices.

- Select the device you want from the list of found devices on your screen.
- **2** Create a bond if you are prompted to do so.

**Tip:** If you have previously connected to a device, the device will be stored on your phone so you can connect with it easily.

## use Bluetooth during a call

You can connect with available Bluetooth devices during a call.

**Note:** If the **Handsfree Devices** list contains only one device, then your phone will automatically try to connect to that device.

- 1 While in a call, press 🔳 > Use Bluetooth.
- 2 Press under Yes to power On Bluetooth.
- 3 Select the audio device you want to connect to from the list of Handsfree Devices.

## send information via Bluetooth

You can use your handset to send contacts entries, or datebook events to another Bluetooth device.

The receiving device must be within 32 feet (10 meters) of your phone in order to connect with yours.

**Note:** Files sent or received may be up to 200 kb.



#### send Contacts

**Shortcut:** From the home screen press • under Contes

- **1** Select the contact you want to send.
- 2 Press > Send Via... > Bluetooth.
- 3 Press **•** under **Yes** to power On Bluetooth.
- **4** Select the device you want to transfer the contact information to.

or

Search for the device by selecting [Find Devices].

**5** If prompted, bond with the device.

Your phone connects with the devices and transfers the contact.

#### send a Datebook event

Find it: 🔳 > Datebook

- Select the datebook event you want to send.
- 2 Press **> Send Via...** > **Bluetooth**.

If the event you select repeats, then you will be prompted to choose whether to send the selected instance of the event or all instances of the event.

To send only the selected instance of the event, select **This Event Only**.

or

To send all instances of the event, select **Repeat Events**.

- 3 Press under Yes to power On Bluetooth.
- **4** Select the device you want to transfer the contact information to

or

Search for the device by selecting [Find Devices].

f If prompted, bond with the device. Your phone connects with the device and sends the datebook event.

## advanced features

**Note:** These features may not be offered by SouthernLINC Wireless. For additional intrinsically safe information, please consult the FM Supplement manual that is included with the i365IS.

# group calls, talkgroups, and hubs



A group call is similar to a private call, but is made to all members of a Talkgroup at once. A Talkgroup is a predetermined group of your service provider's customers. A hub consists of 1 to 4 Talkgroups.

You must join a Talkgroup to make or receive calls on that Talkgroup. On your phone, you join a Talkgroup by joining the hub it belongs to.

On your phone, all group calls you make are hub calls. Group calls you receive are hub calls or Talkgroup calls to Talkgroups in the hub you have joined.

Your sales representative or your service provider establishes Talkgroups and hubs for you. You can choose a name for each when you create entries for them in Contacts.

#### join a hub

- **1** Press **#**.
- 2 Enter the hub number using the keypad.
  or

Scroll to the hub name in Contacts or recent calls list.

3 Press • under Join.

#### create a talkgroup hub

- Begin creating a new Contacts entry. See "store a phone number or LINC ID" on page 18.
- 2 Assign the hub Contacts type to the entry.
- **3** Assign the Talkgroup number as the number of the hub.

This creates a hub with the same number as the Talkgroup it contains. You cannot add any more Talkgroups to this hub.

#### view hub details

- 1 From the recent calls list, scroll to the hub.
- 2 Press 🔳.
- 3 Select Hub Details.

#### 

#### make group calls

1 Press #. Enter the hub number using the keypad.

or

Scroll to the hub name in Contacts or recent calls list.

2 Proceed as if making a InstantLINC Mobile to Mobile call.

#### receive group calls

When you receive a group call, the following appears on the screen:

- The name of the hub
- The name or number of the primary Talkgroup in the hub
- The private number of the person speaking

To answer a group call:

 Proceed as if answering a InstantLINC Mobile to Mobile call. Only one person at a time may speak on a group call.

### set talkgroup scan

- 1 From the main menu, select \*> Instant LINC > Scan
- 2 Scroll to On.
- 3 Press ox.

To set your phone to receive group calls only from the primary Talkgroup in a hub:

Scroll to Off in step 2.

Find it:  $\blacksquare$  > Call Setup > Scan.

### turn off group calls

- 1 From the main menu, select \*> InstantLINC > Tkgrp Silent.
- **2** Scroll to **0n** if you don't want to hear group calls.

or

40 main attractions

Scroll to Off if you want to hear group calls.

3 Press OK.

**Note:** Setting **Tkgrp Silent** to **On** prevents you from hearing emergency group calls.

## emergency group calls



An emergency group call is a hub call that takes priority over all other phone activities in the phone making the call and sounds a special emergency tone in the phones receiving the call.

When you make an emergency group call, a group call is made using a designated emergency hub or the hub you currently belong to.

A designated emergency hub must be created for you by SouthernLINC Wireless and is stored on your SIM card.

If no designated emergency hub has been created for you, emergency group calls you

make are made using the hub you currently belong to. If no designated emergency hub has been created for you and you have not joined a hub, you cannot make emergency group calls.

#### make an emergency group call

**Caution:** Making an emergency group call ends all other activity on your phone, including 911 emergency calls.

To make an emergency group call:

- 1 Press and hold for 3 seconds to start the emergency group call.
- 2 Press and hold the PTT button on the side of your phone to talk. Begin talking after your phone emits a chirping sound.
- 3 Release the PTT button to listen.

To end an emergency group call:

Press and hold • for 3 seconds.

An emergency group call automatically ends if there is no activity for 30 seconds.

Emergency group calls you make or receive do not appear in the recent calls list.

### receive an emergency group call

When receiving an emergency group call, your phone sounds a special emergency tone, unless your phone is set to make no sounds.

To answer an emergency group call:

 Proceed as if answering a InstantLINC Mobile to Mobile call.

#### isolated operation

Isolated Operation lets you continue to make and receive group calls on the hub you last used, within a limited coverage area, even if you lose network coverage.

When you lose network coverage during a phone call, InstantLINC Mobile to Mobile call, group call, or data transfer, the call or data

transfer ends. But you can make and receive new group calls on the hub you last used.

If the **One Touch PTT** settings on your phone would prevent you from making group calls on the hub you last used, these setting are overridden while your phone is in Isolated Operation.

**Caution:** You cannot make emergency group calls in Isolated Operation, even if the hub you last used is the designated emergency hub. You must have network coverage to make emergency group calls.

If the designated emergency hub is the hub you last used when you lost network coverage, your phone treats the hub you used before the designated emergency hub as the hub you last used.

## call alert status messages



You can send call alerts that include text messages up to 10 characters long. These messages are stored on your SIM card when your receive your phone. There are 10 you can choose from.

If the phone you send the call alert to has this capability, the text message appears on that phone when the call alert is received. If the phone you send the call alert to does not have this capability, the call alert appears without the text message.

## send a call alert status message

- 1 Proceed as you would when sending any call alert.
- When the Ready to Alert screen appears, choose the text message you want to send:

Scroll left or right to display the message you want to send.

or

Press • under **Select** to view all messages and select the one you want to send.

or

Press the number on you keypad associated with the message you want to send. Press 1 and then 0 to choose message 10.

Press the PTT button until Alert Successful appears on the display.

#### receive a call alert status message

When you receive a call alert that includes a text message, the text message appears as the part of of the call alert information when you receive the call alert and in the recent calls list.

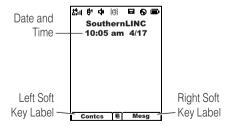
# basics

See page 1 for a basic phone diagram.

# display

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

**Note:** Your home screen may look different.



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

#### status indicators

Status indicators are shown at the top of the home screen:



1 **Signal Strength Indicator:** Vertical bars show the strength of the network

- connection. You can't make or receive calls when ▼ or ▼Ø shows.
- 2 Active Phone Line: 1 indicates phone line 1 is ready to make calls; 2 indicates phone line 2 is ready to make calls.
- 3 Speaker On/Off: Sounds associated with InstantLINC Mobile to Mobile calls and Talkgroup calls can be set to come through the earpiece rather than through the speaker.
- 4 Ringer Vibe/Off: Your phone is set to not ring.
- **Message Indicator:** Shows when you receive a text message.
- 6 Packet Data: Your handset is ready to transfer packet data or is transferring packet data when it shows a blinking arrow.

7 Battery Charge Indicator: A fuller battery indicates a greater charge. Recharge the battery when your phone shows Low Battery.

## main menu

All your phone's features can be accessed through the main menu. You can set the main menu to appear as **List View** or **Icon View**.

Find it: 🔳 > 💖 > Display/Info > Menu View.

## text entry

Some features let you enter text.

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 using Text Messaging).

#### change the character input mode

- 1 When you see a screen where you can enter text, press 1 to change the character input mode.
- **2** Select one of the following options:

entry method	
Alpha	Press a key several times for different characters.
Word	Enter words using a predictive text entering system that lets you enter a word with fewer key presses.
Symbols	Enter symbols.
Numeric	Enter numbers by pressing the numbers on the keypad.

**Tip:** When entering text, press and hold # to change letter capitalization (Abc > ABC > abc).

#### word method

The Word English text input method lets you enter text into your phone by pressing keys just once per letter.

The Word English text input method combines the groups of letters found on each phone key with a fast-access dictionary of words, and recognizes what you want to text as you type. It first offers the most commonly-used word for the key sequence you enter and lets you access other choices with one or more presses of the ① key.

# enter a word using "word" character input method

- 1 Select the Word character input method.
- Press the corresponding keys once per letter to enter a word (for example, to enter the word Bill, press 2 4 5 5).

If you make a mistake, press • under **Delete** or ★ to erase a single character. Press and hold • under **Delete** or ★ to delete an entire entry.

**3** To accept a word and insert a space, press #.

To accept a word completion (such as Billion when you entered Bill), press pright.

If you get a word you don't want, you can press the ① key to see more word choices and pick the one you want.

## alpha method

To enter characters by tapping the keypad:

- 1 Select the Alpha method.
- 2 Press the corresponding keys repeatedly until the desired letter appears. (For example, to enter the word **Bill**, press **2**

twice, 4 three times, 5 three times, and 5 three times again.

If you make a mistake, press • under **Delete** to erase a single character. Press and hold • under **Delete** to erase an entire entry.

By default, the first letter of an entry is capitalized and the following letters are lowercased. After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Characters scroll in the following order:

characters		
1	Space.1?!,@&:;"-()'¿;% f\$¥	
2	ABC2ÁÃÂÀÇ	
3	D E F 3 É Ê È	
4	GHI4ÍÌ	

characters	
[5]	JKL5
6	MNO6ÑÓÕÔÒ
7	PQRS7ß
8	TUV8ÚÜÛÙ
9	WXYZ9
0	+-0 */\[]=><# §
#	Space
*	Back

## navigation key

Press the navigation key up, down, left, or right to scroll to items in the display. When you scroll to highlight the desired item, press .



## handsfree speaker

You can use your phone's handsfree speaker to make calls without holding the phone to your ear.

During a call, press the speaker key to turn the handsfree speaker On.

The handsfree speaker stays on until you press again.

**Note:** The handsfree speaker won't work when your phone is connected to a handsfree car kit or headset.

## transmitters

**Note:** Consult airline staff about the use of the *Transmitters Off* feature during flight. Turn off your phone whenever instructed to do so by airline staff. Transmitters Off turns off your phone's calling features in situations where wireless phone use is prohibited, but you can use the phone's other non-calling features when Transmitters is turned Off.

Find it:  $\blacksquare$  > \$ > Advanced > Transmitters > Off.

# use GPS with map software

Your phone is enabled with a highly-capable GPS receiver that sends location information to a USB port on a PC, laptop, or PDA.

**Note:** No serial port connectivity is provided by your phone. Applications on the host device which are expecting to receive the GPS location information via a serial port must instead use a Virtual Serial Comm Port.

The data sent to the host device is formatted as prescribed in the National Marine

Electronics Association 0183 V3.0 (NMEA-0183) standard. As such it supports the following sentences: GGA, GLL, GSA, GSV, RMC, and VTG.

This handset is not a full NMEA-0183 compliant device supporting electrical RS-422/RS-232 connectivity as dictated by the NMEA-0183 standard. Consequently it's unsuitable for conventional marine NMEA-0183 equipment use. Its intended use is for normal "terrestrial" mobile users who want to enable their USB hosting computing devices such as a PC, laptop or PDA with the phone's highly-capable GPS functionality.

## get connected

- Open the phone's bottom connector and insert a cable into the phone's bottom connector.
- 2 Insert the other end of the cable into a vacant USB receptacle of your host

device. A virtual USB Comm Port will be created on your host device upon successful enumeration of the phone as a USB Communications Device Class device.

3 Ensure no application in your host device is using the created COMM port. You may need to ensure that the created virtual COMM port settings are set as follows:

• Bits per second: 4800

Data bits: 8Parity: None

Stop bits: 1

• Flow control: None

4 Start the GPS application on your host device. Set the GPS application to start accepting NMEA-0183 formatted data from the created Virtual COMM port. 5 Set your phone to start sending NMEA-0183 formatted location information.

Find it:  $\blacksquare$  > GPS > Interface > NMEA OUT > On.

Your phone is now actively sending location NMEA-0183 formatted GPS data to your USB host device.

To stop your phone from sending location data:

Find it:  $\blacksquare$  > GPS > Interface > NMEA OUT > Off.

**Note:** Each time you power your phone Off, NMEA OUT is automatically set to Off and you need to manually restart it using the menu selections above.

Your USB host device will generally provide charging power (5V, up to 500mA) to your phone via the cable therefore no other charging power to it will normally be required. However some laptops may require that you provide external AC/DC power to the laptop in

order for it to provide full 500mA charging current capability to the phone.

# calls

To make and answer calls, see page 16.

## turn off a call alert

You can press the volume keys to turn off a call alert before answering the call.

## recent calls

The recent calls list contains information associated with calls you have made and received and call alerts you have received.

When you send or receive InstantLINC Mobile to Mobile calls, the recent call list contains the following items with those calls:

- · contact information received
- My Info received

- short text messages received
- · pictures sent or received
- datebook events received

The recent calls list displays up to 20 of the most recent calls and call alerts.

- 1 Press **> Recent Calls**.
- 2 Scroll through the list.

# store an item to contacts from recent calls

Phone calls, InstantLINC Mobile to Mobile calls, My Info, or Contacts entries received from other phones can be stored to the Contacts list from the Recent Calls list.

Find it: 🔳 > Recent Calls.

- 1 Scroll to or select the item you want to store.
- Press > Save to store the information as a new entry in the Contacts list.

or

If **Save** is not one or you options, press  $\blacksquare$  > **Update Contacts**. And select the contact you want to update. Press ເx.

3 Press • under Done to save your changes.

## redial

To redial your last outgoing call, press and hold or push the PTT button if it was a InstantLINC Mobile to Mobile call.

## caller ID

**Note:** This feature requires a subscription. Please contacts your sales representative or SouthernLINC Wireless at 1-800-406-0151.

Caller ID allows people to identify a caller before answering the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, just follow these easy steps.

To block your phone number from being displayed for a specific outgoing call:



- 1 Press \* 6 7
- 2 Enter the number you want to call.
- 3 Press 🕓.

To permanently block your number, call SouthernLINC Wireless at 1-800-406-0151.

## call forward

Call forwarding sends calls to the phone numbers you specify. You can forward all calls to one number or forward missed calls to different numbers depending on the reason you missed the call. You can forward phone lines 1 and 2 independently.

#### Find it: 🔳 > Call Forward.

1 To forward all calls select All Calls and select To to enter the phone number you want all your calls forwarded to.

or

You can specify a forwarding number for each type of missed call by selecting Detailed and chosing the following options:
If Busy: When your handset is on a call or transferring data.

**If No Answer**: When you do not answer on the first 4 rings.

**If Unreachable**: When your handset is out of coverage or powered off.

## voice names



You can place calls by speaking comands to your phone if you have previously assigned a voice name to your contacts.

#### assign voice names to contacs

- Press under Contcs and select [New Contact].
- Assign a name, phone number and select [Options].
- 3 Select **Voice Name** and follow the prompt to record the voice name.
- 4 Press under Back and under Done.

### place a call using voice name

1 Press the speaker key until you are prompted to say the voice name.

The handset will automatically place the call.

## emergency calls

SouthernLINC Wireless may program one or more emergency phone numbers that you can call under any circumstances, even when your phone is locked or the SIM card is not inserted.

**Note:** Emergency numbers vary by country. 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.

Your phone supports emergency calling. Emergency phone calls can be made even when your SIM card is blocked or not in your phone.

Dial 911 or your local emergency number to be connected to an emergency response

center. If you are on an active call, you must end it before making an emergency call.

When you make an emergency call, your phone's GPS Enabled feature can help emergency service personnel find you, if you are in a location where your phone's GPS antenna has established a clear view of the open sky and your local emergency response center has the equipment to process location information. Because of the limitations of this feature, always provide your best knowledge of your location to the emergency response center when you make an emergency call.

**Note:** Emergency calls cannot be placed while the keypad is locked.

**Note:** If you have not registered on the network, emergency calls cannot be placed while your SIM card is in your phone.

## international calls



**Note:** This feature requires a subscription. Please contacts your sales representative or SouthernLINC Wireless at 1-800-406-0151.

If your phone service includes international dialing, press and hold 0 to insert your local international access code (indicated by +). Then, press the keypad keys to dial the country code and phone number.

## speed dial

Each phone number stored in Contacts is assigned a Speed Dial number, which you can use to call that number.

- 1 From the home screen, use the keypad to enter the Speed Dial number assigned to the phone number you want to call.
- 2 Press #1.

3 Press 🕓.

## turbo dial

The first nine entries in your contacts are set for turbo dial. They can be called by pressing and holding the speed dial number (1 through 9).

## voicemail



**Note:** To receive voice mail messages, you must first set up a voice mail account with SouthernLINC Wireless.

## receiving a message

When you receive a voice mail message, **New VoiceMail Message** appears on the display.

To call the SouthernLINC Wireless voice mail system and listen to the message:

- To check voicemail messages:
   Press the soft key under Call.

If the caller leaves a message, this icon appears on the display, reminding you that you have a new message.

## LINCaround



**Note:** This is an optional feature. Go to www.southernlinc.com/downloads or contact SouthernLINC Wireless at 1-800-406-0151 about its availability for purchase.

LINCaround allows direct two-way handsetto-handset communications between two or more handsets equipped for LINCaround. You can make and receive LINCaround calls even when network service is not available. You can talk to anyone on your code and channel within your range.

**Note:** Range will vary based on terrain, manmade structures and atmospheric conditions.

LINCaround allows you to use code or private mode operation, use up to 10 channels and communicate with standalone LINCaround radios.

**Note:** LINCaround is not compatible with older Family Radio Services products.

The following features and main menu items will not be available while in LINCaround mode:

- On-network phone calls
- On-network InstantLINC Mobile to Mobile calls
- Data transmission
- Incoming message notification

- Musical ring tones
- Call forwarding
- Messages
- Call Timers
- Call alerts
- Voice records

## set your phone to LINCaround

Find it: 📵 > LINCaround > Go To LINCaround.

After a few seconds, the **LINCaround** idle screen appears. The channel you are set to appears on the first line of the display, the code you are set to appears on the second line of the display and **LA Ready** appears just above the softkeys.

**Note:** When switching from the network to **LINCaround**, the last channel and code that were set appear on the **LINCaround** idle screen.

While in **LINCaround**, this icon appears on the display, indicating that there is no network signal and **LINCaround** is active.

Phones used in LINCaround mode should be a minimum of 6 feet apart to maximize performance and improve transmission range.

#### exit LINCaround

Find it: 🔳 > LA Options > Exit LINCaround.

The following message displays: **Switching to Network Please Wait**. After a few seconds, the network idle screen appears.

#### channels and codes

Your phone has 10 channels and 15 codes.

**Channels** are divided into sets of frequencies that allow you to make and receive LINCaround calls. Other parties may also be talking on the same channel.

**Codes** help minimize interference from unwanted messages and other disturbances when you are on the same channel as others.

To have a conversation, all parties must be on the same channel and code. For private LINCaround calls, the person you are calling must be in LINCaround and set to the same channel to receive your call.

**Note:** When making a code call, all parties that are on your code and channel can hear your conversation.

#### set a channel

- From the LINCaround idle screen, press
   under Edit.
- 2 Scroll to Channel and press under Edit.
- **3** Select a channel number from 1 to 10.
- When you are finished, press under Back to return to the LINCaround idle screen.

#### set a code

- 1 From the LINCaround idle screen, press under Edit.
- 2 Scroll to Code and press under Edit.

**3** Select a code number from 1 to 15 or one of the following options:

#### option

Receive All: Sets your phone to receive LINCaround transmissions from any phone that is set to the same channel, regardless of the code (1-15). When you receive transmissions with the code set to Receive All, the display changes from Receive All to the code on which the transmission was received.

**Tip:** You can reply to an incoming call within 6 seconds after hearing the short ending beep by pressing the PTT button.

**Note:** You cannot initiate a code call when the code is set to **Receive All**. If you push the PTT button with the code set to **Receive All**, you will receive an error message.

#### option

Pvt Only: Allows you to have a private conversation with another person using LINCaround. When on a private LINCaround call, no other parties can hear your conversation. In order to make a private LINCaround Call, you must use the valid 10-digit Personal Telephone Number (PTN) of the person you are calling. The person you are calling must be in LINCaround and set to the same channel to receive your call.

**Note:** An error message will occur if you don't use a valid PTN, or the person that you are trying to reach is not in LINCaround, or is set to a different channel or out of range.

When you are finished, press ■ under Back to return to the LINCaround idle screen.

# make and receive code calls in LINCaround

To make a code call in LINCaround:

- 1 Push and hold the PTT button. Transmit appears on the first line of display. Begin speaking after your phone emits the LINCaround tone.
- 2 Release the PTT button to listen.

**Note:** The tone emitted from your phone when using LINCaround is 4 beeps and sounds different from the standard tone heard with on-network InstantLINC Mobile to Mobile and Talkgroup calls.

You could receive an error message if there are no parties on your channel or code, or if you are out of range.

When you receive a code call using LINCaround, **Receive** appears on the first line of the display.

**Note:** An incoming LINCaround call can be terminated at any time by pressing .

## make a private LINCaround call

- 1 Enter the 10-digit PTN of the person you want to call on your channel, or press 

  under Contacts and select a contact, or scroll to a number in the recent calls list.
- Push and hold the PTT button. Begin speaking after your phone emits the LINCaround tone.
- **3** Release the PTT button to listen.

The number or name of the person you are calling will appear in the first line of the display.

# receive a private LINCaround call

- 1 The number or name of the person who initiated the call will appear in the first line of the display.
- You can reply within 6 seconds simply by pushing the PTT button.

## end a private LINCaround call

A private LINCaround call will end if there is no communication for 6 seconds.

**Note:** A private LINCaround call may be interrupted during the 6 second idle time by another code call.

# make emergency calls while in LINCaround mode

If you attempt to make an Emergency 911 call while in LINCaround mode, your phone will

automatically exit LINCaround mode and attempt to find a network signal.

**Note:** If you are out of network coverage your phone will not be able to make an emergency 911 cellular call until you go back into the network coverage area.

You must wait until the phone reconnects to the network before attempting to make an emergency 911 cellular call.

## setup options

LINCaround setup options are available in the **LA Options** screen in both network and LINCaround modes.

access setup options in network

Find it: 🔳 > LINCaround > Setup.

access setup options in LINCaround

Find it: 📵 > LA Options > Setup.

The following options become available:

#### option

Direct Launch: Launchs your phone directly into LINCaround when you select LINCaround from the Main Menu. If Direct Launch is set to On, you will not see LA Options when you select LINCaround from the main menu. In order to have access to your setup options, Direct Launch must be set to Off. Or you can access setup options while in LINCaround by pressing and selecting LA Options.

State Tone: Notifies you periodically with a tone that you are in LINCaround mode. You can select a time frame during which you want to be notified that you are in LINCaround mode. Select from 30 minutes, 1, 2, 3 or 4 hours.

## customize

## ring tones

To set the ring tone your phone makes when you receive phone calls, call alerts, message notifications, pictures sent using InstantLINC Mobile to Mobile calls, or datebook reminders:

**Note:** Only ring tones stored in your phone's memory are available in the ring tones list. Not all audio files can be assigned as ring tones.

### Find it: 🔳 > Ring Tones

- Make sure Vibrate All is set to Off.
- 2 Scroll through the list of ring tones and select the one you want to assign. Vibrate sets your phone to vibrate instead of

making a sound; **Silent** sets your phone to neither vibrate nor make a sound.

**Tip:** Highlighting a ring tone lets you hear it.

- **3** Select the features you want to assign the ring tone to.
- 4 When you are finished, press **■** under **Done**.

**Note:** This icon appears on the display if you set your phone to **Silent**. This icon appears on the display if you set the phone to **Vibrate All**.

## set your phone to vibrate

You can set your phone to vibrate instead of making a sound when you receive all phone

calls, InstantLINC Mobile to Mobile calls, Talkgroup calls, call alerts, messages notifications, pictures sent using InstantLINC Mobile to Mobile calls, and datebook reminders.

Set this option to **On** or **Locked**.

Setting this option to **On** lets you turn **Vibrate All** off by pressing the up volume control. Setting this option to **Locked** requires you to press and hold the up volume control to turn **Vibrate All** off. The **Locked** option helps prevent you from accidentally turning **Vibrate All** off.

**Tip:** To set **Vibrate All** to **On** or **Locked** using the volume controls: Press the volume controls to turn down the volume as far as possible to set **Vibrate All** to **On**. Continue to hold the down volume control to set **Vibrate All** to **Locked**.

To set your phone to vibrate instead of making a sound for some features but not others:

Find it: 🔳 > Ring Tones.

- Make sure Vibrate All is set to Off.
- 2 Select Vibrate from the list of ring tones.
- 3 Select the features you want to set to make no sound.
- **4** When you are finished, press **●** under **Done**.

## wallpaper

You can also access downloadable wallpapers from the Wallpaper menu.

Find it: 🔳 > 💝 > Display/Info > Wallpaper.

- Select Wallpaper.
- 2 Scroll through the list of pictures and press to select the wallpaper of your choice.

**Note:** You can set the wallpapers to change automatically after a certain period of time by

turning on the **Auto Cycle** feature located in the Wallpaper menu.

If you want more wallpapers, you can download them into your phone for a fee. Check the **Downloads** menu option on your phone for a catalog of items available for purchase and download.

# backlight

Set the amount of time that the display and java apps. backlights remain on, or turn off the backlight feature to extend battery life.

Find it: 🔳 > Settings > Display/Info > Backlight

#### datebook

You can view or change these options:

#### options

**Start View**: Sets Datebook to start in day view, week view, or month view when you access Datebook.

Daily Begin: Sets the beginning of your day. This is the earliest time of day displayed in week view, if you have a 12-hour day view.

**Delete After**: Sets the amount of time Datebook waits to delete an event after it occurs.

**Time Shift**: Lets you shift the times of all Datebook events. This is useful if you are traveling to a different time zone.

**Alert Timeout:** Sets the amount of time a tone continues to sound when you receive a Datebook reminder.

**Clock**: Controls whether the time and date appear on the home screen; sets time and date format; sets year.

# hide or show location information.



Your phone is equipped with a Location feature for use in connection with location-based services that may be available in the future.

The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

**Note:** Turning Location on will allow the network to detect your position using GPS technology, making some applications and services easier to use. Turning Location off will disable the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 911 is not available in all areas.

# set your privacy options Find it: SPS > Privacy

Select from the following options:

#### option

**Restricted:** No Java or similar software applications may view the location of your phone. However, location information may still be available to the phone's owner, fleet manager, or account administrator.

**Unrestricted**: All applications may view the location of your phone, without notifying you.

**Ask Access:** When an application attempts to view the location of your phone, you will be prompted to give permission. However, location information may still be available to the phone's owner, fleet manager, or account administrator.

# other features

# advanced calling



feature	
call waiting	To accept the second call and put the active call on hold press • under Yes.
	To accept the second call and end the active call press .
	Your phone rings with the second call for you to answer.

feature	
3-way call	Make or receive a phone call and press ■ > 3 Way. Enter the second phone number, press • and • under Join.
	<b>Tip:</b> For quick ways to enter the number, press (a) to see the dialing menu.
	You cannot make any other calls after you have joined a 3-way call, even if one party disconnects.
any key answer	To answer phone calls by pressing any key on the keypad press

### contacts

feature	
edit/delete contact entry	Press • under Contcs. Select a contact and press • > Edit. Change the desired content and press • under Done.
set ringer ID	Press • under Contcs. Select a contact and press • > Edit > Ringer.
	Select desired ringer, press ox, and under Done.

# datebook

To create a new datebook event press 🔳 > Datebook > [New Event].
To see a calendar event press  > Datebook. Press  left or right to see the day and  up or down to see the events.
When an event reminder occurs press • under View.  Press • under Back to close the reminder.

teature
receive
datebook
events via
InstantLINC
Mobile to
Mobile calls

To view the information while still in the InstantLINC Mobile to Mobile call press

The 5 most recent events received from a LINC ID are stored with the that LINC ID on the recent calls list.

To store events to the Datebook press • under Save while viewing the event you want to store.

#### **GPS**

To improve GPS performance:

- Stay in the open
- Move away from other electrical or electronic devices
- Remain stationary
- Avoid touching the antenna with your hands

feature	
view approximate location	To see your approximate location press
	To recalculate position press <b>Rfrsh</b> . This may take several minutes.

feature	
set GPS privacy options	To set the level of privacy for your GPS system press S > GPS > Privacy.
	If your GPS PIN security feature is enabled, enter your GPS PIN and select the privacy option you want.
change GPS PIN	<b>Note:</b> When you receive your phone, your GPS PIN is 0000.
	To change your GPS PIN press (a) >
	Enter the current GPS PIN and enter the new 4- to 8-digit GPS PIN. Re-enter the new 4- to 8-digit GPS PIN to confirm.

### handsfree

The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

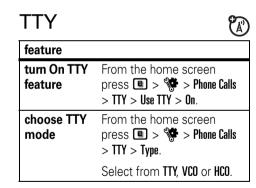
feature	
speaker- phone	To activate the speakerphone while driving press and hold the speakerphone key 4.
auto answer	To automatically answer calls when connected to a car kit or headset press Solution > Phone Calls > Auto Ans. Select the amount of rings before answering.

### personalize

feature	
language	To set the language of your menu press 🔳 > 💝 > Display/Info > Language.
backlight time length	To select how long the display screen and keypad are backlit press  > ** > Display/Info > Backlight.
menu style	To display the main menu as graphic icons or a text-based list press   > \$\sim\$ > \$\sim\$ > Display/ Info > Menu View.
clock display	To display the clock on the home screen press > > Display/Info > Clock > Display > On.

# pc applications

feature	
other PC	For a list of complete PC
applications	applications visit:
	www.motorola.com/support



feature	
change the TTY baud rate	From the home screen press  > % > Phone Calls > TTY > Baud.
	Select <b>45.45</b> or <b>50.00</b> .
change TTY mode	While in the TTY call, press    Setup > TTY > Type.
during a call	Select from TTY, VCO or HCO.

# security

feature	
phone lock	To lock the phone press  > ** > Security > Phone Lock >
	Lock Now or Auto Lock.

feature	
keypad lock	To lock the keypad press  >  Security > Keypad Lock > Lock Now or Auto Lock.
	Shortcut: To lock the keypad press ■ > ※.
enable SIM PIN	To enable SIM PIN, press  > Security > SIM PIN >  On.
change SIM PIN	To change the SIM PIN, press    > Security > Change Passwds > SIM PIN.

**Note:** You can make emergency calls on a locked phone (see page 56). A locked phone still rings or vibrates for incoming calls or messages, but you need to unlock it to answer.



#### **MOTOROLA**

# Important Safety and Legal Information

# Safety and General Information

This section contains important information on the safe and efficient operation of your phone. Read this information before using your integrated multi-service portable radio.\*

# Exposure to Radio Frequency (RF) Energy

Your phone contains a transmitter and receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

# Portable Radio Product Operation and EME Exposure

Your Motorola radio product is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy (EME):

- United States Federal Communications Commission, Code of Federal Regulations: 47 CFR part 2 sub-part J.
- American National Standards Institute (ANSI) / Institute of Electrical and Electronics Engineers (IEEE). C95. 1-1992.
- Institute of Electrical and Electronics Engineers (IEEE).
   C95. 1-2005 Edition.\*
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998.
- Ministry of Health (Canada). Safety Code 6. Limits of Human Exposure to Radio frequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz, 1999.
- Australian Communications Authority Radio communications (Electromagnetic Radiation - Human Exposure) Standard 2003.
- ANATEL, Brazil Regulatory Authority, Resolution 303 (July 2, 2002) "Regulation of the limitation of exposure to
- \* The information provided in this document supersedes the general safety information in user's guides published prior to May 1, 2006

electrical, magnetic, and electromagnetic fields in the radio frequency range between 9 kHz and 300 GHz." "Attachment to Resolution 303 from July 2, 2002."

#### **Operational Precautions**

To assure optimal radio product performance and to be sure that human exposure to RF does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions:

#### Phone Operation

When placing or receiving a phone call, hold your radio product as you would a wireline telephone. **Speak directly into the microphone**.

#### Two-way radio operation

Your radio product has been designed and tested to comply with national and international standards and guidelines regarding human exposure to RF electromagnetic energy, when operated in the two-way mode (at the face, or at the abdomen when using an audio accessory) at usage factors of up to 50% talk/50% listen.

Transmit no more than the rated duty factor of 50% of the time. To transmit (talk), push the PTT button. To receive calls, release the PTT button. Transmitting 50% of the time or less, is important because this radio generates measurable RF energy only when transmitting (in terms of measuring for standards compliance).

When using your radio product as a traditional two-way radio, hold the radio product in a vertical position with the microphone one to two inches (2.5 to 5 cm) away from the lips.



If you wear a radio product on your body when transmitting, always place the radio product in a Motorola approved clip, holder, holster, case or body harness. If you do not use a body-worn accessory supplied or approved by Motorola and are not using the radio product in the intended use positions along side the head in the phone mode or in front of the face in the two-way radio mode, or if you hang your device from a lanyard around your neck, keep the device at least 2.5 centimeters (1 inch) from your body when transmitting.

#### Approved Accessories

For a list of approved Motorola accessories call 1-800-453-0920, or visit our website at www.hellomoto.com.

#### RF Energy Interference/Compatibility

Nearly every electronic device is subject to RF energy interference from external sources if inadequately shielded, designed or otherwise configured for RF energy compatibility. In some circumstances your handset may cause interference with other devices.

# Follow Instructions to Avoid Interference Problems

Turn OFF your radio product where posted notices instruct you to do so.

In an aircraft, turn off your radio product whenever instructed to do so by airline staff. If your radio product offers an airplane mode or similar feature, consult airline staff about using it in flight.

#### Implantable Medical Devices

If you have an implantable medical devices, such as a pacemaker or defibrillator, consult your physician before using this radio product.

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the phone more than 20 centimeters (8 inches) from the implantable medical device when the phone is turned ON.
- DO NOT carry the phone in a breast pocket;
- Use the ear opposite the implantable medical device to minimize the potential for interference.
- Turn OFF the phone immediately if you have any reason to suspect that the interference is taking place.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using

your wireless phone with your implantable medical device, consult your health care provider.

#### **Hearing Aids**

Some phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer or physician to discuss alternatives.

#### Other Medical Devices and Health Care Facilities

If you use any other personal medical devices, consult your physician or the manufacturer or your device to determine if it is adequately shielded from RF energy. Turn off your radio product when instructed to do so in hospitals or health care facilities that may be using equipment that is sensitive to external RF energy.

#### Bluetooth

This device supports Bluetooth 2.0 including EDR and A2DP Stereo profiles. In order for Bluetooth devices to communicate with one another, they must utilize the same Bluetooth profile. To determine the profiles supported by other Motorola devices, visit www.hellomoto.com/bluetooth. For other devices, contact their respective manufacturer.

Certain Bluetooth features including those listed may not be supported by all compatible Bluetooth-enabled devices, and/or the functionality of such features may be limited in certain devices, or by certain wireless carriers. Contact your wireless carrier about feature availability and functionality.

#### **Driving Precautions**

Check the laws and regulations on the use of radio products in the area where you drive. Always obey them.

When using your radio product while driving, please:

- Give full attention to driving and to the road. Using a phone may be distracting. Discontinue a call if you can't concentrate on driving.
- Use hands free operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.
- Do not place a handset in the airbag deployment area.

Responsible driving practices can be found in the "Smart Practices While Driving" section at the end of this guide and/or at the Motorola Web site: www.motorola.com/callsmart.

**Note:** The use of wireless phones while driving may cause distraction. Discontinue a call if you can't concentrate on driving. Additionally, the use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always obey the laws and regulations on the use of these products.

#### **Operational Warnings**

Obey all posted signs when using phones in public areas.

#### Potentially Explosive Atmospheres

Areas with potentially explosive atmospheres are often but not always posted, and can include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain, dust or metal powders.

When you are in such area, turn off your handset, and do not remove, install, or charge batteries unless it is a radio product type especially qualified for use in such areas as "Intrinsically Safe" (for example, Factory Mutual, CSA, or UL approved). In such areas, sparks can occur and cause an explosion or fire.

#### **Batteries and Chargers**

Caution: Improper treatment or use of batteries may present a danger of fire, explosion, leakage, or other hazard. For more information, see the "Battery Use and Battery Safety" section in this user's guide.

Your battery, charger, or portable radio may contain symbols, defined as follows:

Symbol	Definition
$\triangle$	Important safety information follows.
8	Do not dispose of your battery or phone in a fire.

Symbol	Definition
C)	Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Do not throw your battery or phone in the trash.
⊝ Li Ion BATT ⊕	Your phone contains an internal lithium ion battery.
<b>*</b>	Do not let your battery, charger, or phone get wet.
	Listening at full volume to music or voice through a headset may damage your hearing.

#### **Choking Hazards**

Your portable radio or its accessories may include detachable parts, which may present a choking hazard to small children. Keep your device and its accessories away from small children.

#### Glass Parts

Some parts of your phone may be made of glass. This glass could break if the product is dropped on a hard surface or receives a substantial impact. If glass breaks, do not touch or attempt to remove. Stop using your phone until the glass is replaced by a qualified service center.

#### Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing video games. These may occur even if a person has never had a previous seizure or blackout

If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your physician before playing video games or enabling a flashing-lights feature (if available) on your phone.

Discontinue use and consult a physician if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. It is always a good idea to hold the screen away from your eyes, leave the lights on in the room, take a 15-minute break every hour, and stop use if you are very tired.

#### Caution About High Volume Usage



Listening at full volume to music or voice through a headset may damage your hearing.

#### Repetitive Motion

When you repetitively perform actions such as pressing keys or entering finger-written characters, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. If you continue to have discomfort during or after such use, stop use and see a physician.

# Service & Repairs

If you have questions or need assistance, we're here to help.

Go to <a href="https://www.motorola.com/support">www.motorola.com/support</a>, where you can select from a number of customer care options. You can also contact the

Motorola Customer Support Center at 1 (800) 453-0920 (United States), 1 (877) 483-2840 (TTY, TDD United States for hearing impaired).

## **Export Law Assurances**

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

# Specific Absorption Rate Data

ALL MODELS WITH FCC ID IHDP56HJ1 MEET THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

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

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 is 1.6W/kg.\* Tests for SAR are

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. conducted using standard operating positions reviewed by the FCC 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 antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that is does not exceed the limit established by the requirement adopted by the government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for the model i365 (i365IS) phone when tested for use at the ear is 1.09 W/kg and when tested on the body, as described in this user guide, is 1.28 W/kg during packet data transmission. (Measurements for phones worn on the body differ among models, depending upon available accessories and FCC requirements.)

<sup>\*\*</sup> The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. 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 Industry Association (CTIA) web-site at <a href="http://www.ctia.org">http://www.ctia.org</a> or the Canadian Wireless Telecommunications Association (CWTA) Web site: <a href="http://www.cwta.ca">http://www.cwta.ca</a>.

# Motorola Limited Warranty for the United States and Canada

#### What Does this Warranty Cover?

Note: FOR IDEN SUBSCRIBER PRODUCTS, ACCESSORIES AND SOFTWARE PURCHASED IN THE UNITED STATES OR CANADA

#### What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its Motorola iDEN Digital Mobile and Portable Handsets ("Products"), Motorola-branded or certified accessories sold for use with these Products ("Accessories") and Motorola software contained on CD-Roms or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Products, Accessories and Software purchased by

consumers in the United States or Canada, which are accompanied by this written warranty:

Products Covered	Length of Coverage
Products as defined above.	One (1) year from the date of purchase by the first consumer purchaser of the product.
Accessories as defined above.	One (1) year from the date of purchase by the first consumer purchaser of the product.
Products or Accessories that are Repaired or Replaced.	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

<b>Products</b>	Covered
-----------------	---------

#### **Length of Coverage**

Software as defined above. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).

Ninety (90) days from the date of purchase.

What is not covered? (Exclusions)

**Normal Wear and Tear.** Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

**Ornamental Decorations**. Ornamental decorations such as emblems, graphics, rhinestones, jewels, gemstones and their settings, and other decorative elements, are excluded from coverage.

**Batteries**. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

**Abuse & Misuse**. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for

commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

**Use of Non-Motorola Products and Accessories.** Defects or damage that result from the use of Non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, including without limitation, software changes, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, antennas, or parts, are excluded from coverage.

**Communication Services**. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products, Accessories or Software is excluded from coverage.

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# Information From the World Health Organization

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If you are concerned, you may want to limit your own or your children's RF

exposure by limiting the length of calls or by using hands-free devices to keep mobile phones away from your head and body.

Source: WHO Fact Sheet 193

Further information: http://www.who.int./peh-emf

# **Product Registration**

Online Product Registration:

http://www.motorola.com/us/productregistration

Product registration is an important step toward enjoying your new Motorola product. Registration permits us to contact you for product or software updates and allows you to subscribe to updates on new products or special promotions. Registration is not required for warranty coverage.

Please retain your original dated sales receipt, as you may need to provide it for warranty validation in the future.

Thank you for choosing a Motorola product.

# Wireless: The New Recyclable

Your wireless phone can be recycled. Recycling your phone reduces the amount of waste disposed in landfills and allows recycled materials to be incorporated into new products.

The Cellular Telecommunications Industry Association (CTIA) and its members encourage consumers to recycle their phones and have taken steps to promote the collection and environmentally sound recycling of end-of-life devices.

As a phone user, you have an important role in ensuring that this device is recycled properly. When it comes time to give this phone up or trade it in for a new one, please remember that the phone, the charger, and many of its accessories can be recycled. It's easy. To learn more about CTIA's Recycling Program for Used Wireless Devices, please visit us at: http://recycling.motorola.young-america.com/index.html

#### California Perchlorate Label

Some mobile phones use an internal, permanent backup battery on the printed circuit board that may contain very small amounts of perchlorate. In such cases, California law requires the following label:

"Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate."

There is no special handling required by consumer.

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# Privacy and Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your phone may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- Monitor access: Keep your phone with you and do not leave it where others may have unmonitored access. Lock your device's keypad where this feature is available.
- Keep software up to date: If Motorola or a software/application vendor releases a patch or software fix for your phone which updates the device's security, install it as soon as possible.
- Erase before recycling: Delete personal information or data from your phone prior to disposing of it or turning it in for recycling. For step-by-step instructions on how to delete all personal information from your device, please contact your local service provider.

 Understanding AGPS: In order to comply with emergency caller location requirements of the FCC, certain Motorola phones incorporate Assisted Global Positioning System (AGPS) technology. AGPS technology also can be used in non-emergency applications to track and monitor a user's location, for example, to provide driving directions. Users who prefer not to permit such tracking and monitoring should avoid using such applications.

If you have further questions regarding how use of your phone may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

# **Smart Practices While Driving**

#### Drive Safe, Call Smart SM

Check the laws and regulations on the use of phones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas. Go to <a href="https://www.motorola.com/callsmart">www.motorola.com/callsmart</a> for more information.

Your phone lets you communicate by voice and data, almost anywhere, anytime, wherever wireless service is available and safe conditions allow. When driving a car, driving is your first responsibility. If you choose to use your phone while driving, remember the following tips:

- Get to know your Motorola phone and its features such as speed dial and redial. If available, these features help you to place your call without taking your attention off the road.
- When available, use a hands-free device. If possible, add an additional layer of convenience to your phone with one of the many Motorola Original hands-free accessories available today.



 Position your phone within easy reach. Be able to access your phone without removing your eyes from the

- road. If you receive an incoming call at an inconvenient time, if possible, let your voice mail answer it for you.
- Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow. ice. and even heavy traffic can be hazardous.
- Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or going through your address book takes attention away from your primary responsibility, driving safely.
- Dial sensibly and assess the traffic; if possible, place calls when your car is not moving or before pulling into traffic. If you must make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that can divert your attention away from the road.
- Use your phone to call for help. Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies.\*\*

- Use your phone to help others in emergencies. If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.\*
- Call roadside assistance or a special non-emergency wireless assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

<sup>\*</sup> Wherever wireless phone service is available.

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