# MOTOROLA **i475/i475w**





# **CONGRATULATIONS**

# **MOTOROLA 1475/1475W**

Get the convenience of push-to-talk calls together with a sleek design in an affordable package.

- Private Calls. Stay in touch with your family, friends, and colleagues with the simple touch of a button.
- FM Radio. Listen to your favorite stations wherever you go.
- My Phone, My Way. It's your phone—make it that way. Customize your home screen with personal pictures, and change wallpapers and ringtones.

**Caution:** Before assembling, charging, or using your phone for the first time, please read the important safety, regulatory and legal information provided with your product.

#### MORE INFORMATION

On your computer—Go to www.motorola.com/support/.

# **YOUR PHONE**

the important keys & connectors



Note: Your phone might look a little different.

# **CONTENTS**

YOUR PHONE	2
MENU MAP	4
LET'S GO	8
BASICS	10
CALLS	13
PUSH-TO-TALK	16
SDG CALLS	18
WEB	19
TEXT ENTRY	20
CONTACTS	22
MESSAGING	23
PERSONALIZE	
CAMERA	
MEDIA CENTER	
FM RADIO	30
BLUETOOTH™ WIRELESS	
TOOLS	
SECURITY	36
CAFFTY DECILIATORY CLECAL	

# Menu map

#### MAIN MENU

# Call Alert

# Bluetooth®

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

# Settings

(see settings menu)

# Ring Tones

- Vibrate All: On/Off
  - Rinatones
  - Vibrate
  - Silent

# Java Apps

- Java Svstem
  - FM Radio

# % GPS

- Position
- Privacy Interface
- ■Media Center

# Camera

Net

# 31 Datebook

# Mv Info

- Mv name
- Line 1
- Line 2 Private ID
- Group ID Carrier IP
- IP1 Address IP2 Address

# ■ VoiceRecord

[New VoiceRec]

# Memo

# Recent Calls

# Shortcuts

- [dleh]
- 1)Shortcuts 2)Cntcs[New
- Contactl
- 3)Recent Calls
- 4)Contacts
- 5)Datebook 6)Messages
- 7)VoiceRecord
- 8)Net

# MAIN MENU (CON'T.)

# Contacts

- [New Contact]
  - INew SDG List1
  - [New Msg Group]

**Note:** Your carrier may not offer the Message Group feature.

# Call Forward

# Quick PTT

# Profiles

- [New Profile]
  - Standard
  - CarMeeting
  - Office
  - Outdoors
  - Headset
  - PRVT Only
  - CNTCS Only
     Surveillance

# Call Timers

- last Call
  - Phone Reset
- Phone Lifetime
- Prvt/Grp ResetPrvt/Grp Life
- Kbytes Reset

# Manager

- Quick PTT
- · Send Message
- Send Picture
- Send EventSend My Info
- Send IVIy IIII
   Cand Cantag
- Send Contact
   Configure

# Messages

- [Create Message]
- Voice Mail
- InboxDrafts
- Outbox
- Fax Mail
- Net alert
- Sent Items

# FM Radio

**Note:** Your carrier may not offer the FM Radio feature.

This is the standard main menu layout. Your phone's menu may be different.

#### SETTINGS MENU

# Display/Info

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

#### Phone Calls

- Set Line
- Anv Kev Ans
- Aufo Rédial Call Waiting
- Auto Ans
- Minute Beep
- Call Duration
- TTY
- Hearing Aid
- Notifications
- DTMF Dialing Prepend

#### 2-Wav Radio

- Tkgrp Silent
  - Tkgrp Area
  - One Touch PTT
  - Alert Type
- PTT Quick Notes
- On/Off PTT Store Rcvd Info
- PTT Backlight

#### Personalize

- Menu Options Up Kev
- Down Key
- Left Key
- · Right Key
- Center Kev
- Left Softkey
- Right Softkey Power Up App

#### Volume

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

#### Security

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

# SETTINGS MENU (CON'T.)

#### Advanced

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

# **LET'S GO**

let's get you up and running

# **ASSEMBLE & CHARGE**

- 1 Remove cover
- 2 SIM in





3 Battery in

4 Cover on





5 Charge up



Caution: Please read "BATTERY USE & SAFETY" on page 38.

# **TURN IT ON & OFF**



**Note:** If you press End/Power ③ for more than four seconds, the phone will turn on in **Transmitters Off** mode.

To turn off your phone, press and hold End/Power 1.

# **ENABLE SECURITY**

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

- 1 Press Ok.
- 2 You are prompted to enable security. Press Yes and follow the on-screen instructions.
- 3 Press End/Power 1 to return to the home screen.

# BASICS

# **ABOUT THIS GUIDE**

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

Find it: Menu 

Settings > Phone Calls

This means that, from the home screen:

- 1 Press the Menu key 🖽 to open the main menu.
- 2 Press the navigation keys to scroll to the Settings menu option, and press the center key to select it.
- 3 Press the navigation keys to scroll to Phone Calls, and press the center key oK to select it.

# **HOME SCREEN**

Your phone shows the *home screen* when you are not on a call or using the menu.



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

Soft key labels in the home screen show the current soft key functions.

Indicators at the top of your phone's display provide important status information. Here are the indicators you may see:

Indicators				
	Signal Strength	d	No Service	
G1	Active Phone Line	M	New Message	
T)	Speaker On	<b>©</b>	Packet Data	
6)	Speaker Off		Battery Level	
	Ringer Off	8	Bluetooth On	
	Vibrate All		New Voicemail	

# **ADJUST VOLUME**

Press the volume keys up or down to:

- change the earpiece volume during calls
- change the ringer volume from the home screen
- turn off a call alert before answering the call



**Tip:** You can quickly set your ringer to **Vibrate All** by holding down the volume key while on the home screen.

# NAVIGATION KEY

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



# **TRANSMITTERS**

Consult airline staff about the use of the **Transmitters Off** feature during a flight. Turn off your phone whenever instructed to do so by airline staff.

Find it: Menu 🔠 > 🌣 Settings > Advanced > Transmitters > Off

**Transmitters Off** turns off your phone's calling and Bluetooth features in situations where wireless phone use is prohibited. You can use the phone's other non-calling features when the transmitters are turned off.

**Note:** When you select **Transmitters Off**, all wireless services are disabled. Emergency calls to your region's emergency number (e.g., 911) can still be made.

# **CALLS**

it's good to talk

#### MAKE & ANSWER CALLS

Enter a number, then press Talk [].

To answer a call, press Talk [].

To end a call, press End/Power ①.



# ENTER PHONE NUMBER AS TEXT

To enter numbers with text such as, 1-800-MOTOROLA, press Alternate at to enter the text characters.

# **GO HANDSFREE**

**Note:** Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

# During a call:

- To use the speakerphone, press Speaker or press Speaker .

# RECENT CALLS

Find it: Menu 🔠 > 🔞 Recent Calls

**Tip:** When you're in the home screen, you can press Talk  $[ \mathbb{C} ]$  to go to **Recent Calls**.

The recent calls list contains information associated with the last 20 calls you have made and received.

To display call details, highlight an entry and press .

# **EMERGENCY CALLS**

Note: Your service provider programs one or more emergency phone numbers that you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. Your pre-programmed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

- 1 Enter the emergency number.
- **2** Press Talk [] to call the emergency number.

Note: Emergency calls can't be placed while the keypad is locked, or if the phone is displaying a No Service message. To unlock the keypad, press Menu ⊞ > ★.

**Note:** Your phone can use location based services (GPS and AGPS) to help emergency services find you. See "LOCATION SERVICES (GPS & AGPS)" on page 48.

# COOL DOWN

In very limited circumstances, such as where your phone has been exposed to extreme heat, you may see "Cool Down" messages. To avoid possible damage to your battery and phone, you should follow these instructions until the phone is within its recommended temperature range. When your phone is in "Cool Down" mode, only emergency calls can be made.

# **PUSH-TO-TALK**

one or more, talk to them all

#### PRIVATE CALLS

Private calls are push-to-talk calls between two people.

#### MAKE AND ANSWER PRIVATE CALLS

To make a private call:

- Enter the recipient's PTT number.
- Press Menu > 
   Contacts, and select a contact that has a PTT number.



To **talk**, press and hold the PTT Button. To **listen**, release the PTT Button.

To **answer** a private call, press the PTT Button after the caller has stopped talking.

To **end** a private call, press End/Power ① or do nothing. The call will end after a few seconds.

# **SET PUSH-TO-TALK SPEAKER**

You can listen to push-to-talk calls through your phone's speaker or earpiece. Press Speaker 4 to turn the speaker on or off.

#### **CALL ALERTS**

Use call alerts to tell someone you want to speak to them.

#### To send a call alert:

- Enter a Private ID, and press Alert. When prompted, press the PTT Button.
- Press Contacts, and highlight a contact containing a Private ID. Press Alert, and press the PTT Button when prompted.

When you receive a call alert, you can:

- Answer: Press the PTT Button to begin a private call with the sender.
- Queue: Press Queue to store the call alert to the call alert queue.
- Clear: Press Clear to dismiss and delete the call alert.
   Note: Call alerts will automatically be moved to the queue after a few minutes of inactivity. You won't be able to make phone calls or private calls until the call alert is moved, or you've chosen one of the options above.

#### **TURN OFF A CALL ALERT**

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

# **SDG CALLS**

Need to talk to more than one person at a time? With SDG (Selective Dynamic Group) calls you can talk to up to 20 people at a time.

**Note:** To store groups on your phone you need a group-call-capable SIM card. Contact your service provider for more information.

# **CREATE SDG LISTS IN CONTACTS**

Find it: Menu 🖽 > 🖪 Contacts

- 1 Select [New SDG List].
- 2 If you want to assign a name to the SDG list, enter the name.

**Note:** If you do not assign a name, the SDG list is named "SDG" followed by the number of members in the SDG list. For example, "SDG (8)" for an SDG list with eight members.

- 3 Add Private IDs.
- 4 Press Save.

# **MAKE SDG CALLS**

- 1 From Contacts or the recent calls list, scroll to or select the SDG list you want.
- 2 Press the PTT button.

# **WEB**

Find it: Menu 🔠 > 🌑 Net

# CONNECT

Your phone uses the mobile phone network (over the air) to automatically connect to the Web.

**Note:** Your service provider may charge to surf the Web or download data

# **GO TO A WEB SITE**

- 1 From the home page, select Go to URL.
- 2 Press Edit
- 3 Enter the Web address and press Done.
- 4 Press Ok to go to the Web site.

# **CREATE A BOOKMARK**

- 1 While on a Web page, press and hold Menu > Mark page.
- 2 Name the bookmark and select Save.

# **ACCESS A BOOKMARK**

From any other Web page:

- 1 Press and hold Menu > Favorites.
- 2 Highlight a bookmark and press (x), or press its number on the keypad.

# TEXT ENTRY TYPING TIPS

То	
Enter <b>symbols</b> chosen from a list	Press Symbols 📼
Enter <b>alternate</b> characters at the tops of keys	Press Alternate 🖾
Enter several alternate characters, until you press Alternate again	Press and hold Alternate until appears in status bar
Enter one capital letter	Press Shift Ŧ
Enter <b>only capital</b> letters, until you press Shift <b>?</b> again	Press and hold Shift  until  appears in status bar
<b>Delete</b> a character (hold to delete more)	Press Delete 🛛
Start a <b>new line</b> (email or text messaging)	Press Return 괴

# **CHANGE CHARACTER INPUT MODE**

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

Options	
Alpha	Enter words a single letter at a time.
Word	Predictive text – predicts the word you want, with just one keypress per letter. If the prediction is correct, press the Navigation Key right to accept the word. If the prediction is not correct, press the Navigation Key up or down to see other options.
Text Input Settings	Select the desired entry language and Word Prediction features.
Insert	Select an item to be inserted, such a picture, an audio clip or a voice recording. <b>Note:</b> Only available with MMS.

# CONTACTS

# STORE A PHONE NUMBER OR PRIVATE ID

Find it: Menu 🔡 > 🔼 Contacts > [New Contact]

- 1 Enter a name for the new entry. Each entry's name can contain 20 characters.
- 2 Select a ring tone.
- 3 Select a type for the entry (Mobile, Private, Work1, Work2, Home, Email, Fax, Pager, Talkgroup, SDG, Msg Group, IP, or Other). Choose Private to store a Private ID.
- 4 Enter the number for the entry and press Save.

# CALL A STORED PHONE NUMBER OR PRIVATE ID

Find it: Menu 📳 > 📘 Contacts

- 1 Scroll to the Contacts entry.
- 2 If the Contacts entry contains more than one number, scroll left or right until the type of number you want to call is displayed (such as Mobile, Private, Work1, Work2, Home).
- 3 If you chose a phone number, press Talk (1 to begin a call. If you chose a Private ID, Talkgroup ID, or SDG list, press and hold the PTT Button to start a call.

# **MESSAGING**

Find it: Menu 🔠 > 💼 Messages

Your phone can use both SMS and Multimedia Messaging Service (MMS) messaging. The type of messaging your phone uses will be determined by your service provider.

# **CREATE & SEND MESSAGES**

Find it: Menu 🖽 > 💼 Messages > [Create Message]

- 1 Enter the phone number of the person you want to send the message to and press , or press Search to select a contact or recent call.
- 2 Enter your message in the Mesg field.
- 3 Optionally, insert (embed) or attach a picture, sound, or quick note.
  - Quick notes are short, pre-written phrases. Press QNotes to enter a quick note.
  - To insert pictures, sounds, (audio files), or voice recordings into the body of your message, press Menu > Insert > Add QNotes, Add Picture, Insert Audio, Capture Picture, or Record Voice.

**Note:** You can only insert one item at a time. To remove an item from a message, highlight it and press Delete **3**.

To attach a file to the end of your message, select
 ....MORE.... > Attach > [New] > Browse Pictures,
 Capture Picture, or Browse Audio, or Record
 Voice.

**Note:** You can only attach pictures and audio files if they're not forward locked and if they're not DRM-protected.

Tip: To remove an attachment, select Attach.
Highlight the attachment to remove, and press
Menu 图 > Unattach

**Note:** You cannot attach or insert pictures, sounds (audio files), or voice records in SMS messages. These features are only available with MMS messaging.

- 4 When finished writing your message, press .
- **5** To send the message, press **Send**.

# **RECEIVE MESSAGES**

- To view the message, press Read.
- To dismiss the message notification, press Exit.

To read your messages later, press Menu 🔠 > matching Messages > Inbox.

# MESSAGE GROUPS

You can create a message group to send messages to a group of up to 20 contacts.

Note: Your carrier may not support this feature.

#### **CREATE MESSAGE GROUPS**

Find it: Menu ⊞ > ■ Contacts > [New Message Group]

- 1 Select [Add Member] and select the contacts you want to add to the group.
- 2 When you're finished press Done.
- 3 Enter a name for the group in the Name field.

**Note:** If you don't name the group, it will be named **Message Group** followed by the number of group members. For example, **Message Group (3)**.

4 Press Save

# VOICEMAIL

To receive voicemail, you must first contact your service provider to set up a voicemail account.

#### **RECEIVING A MESSAGE**

To listen to the message, press Call.

To dismiss the notification, press or Back.

To listen to your messages later, press Menu 🔠 > matching Messages > Voice Mail.

# **PERSONALIZE**

#### RINGTONES

Find it: Menu 🔠 > 🔔 Ring Tones

- 1 Make sure Vibrate All is set to Off.
- 2 Scroll through the list of ring tones and select one to assign. Vibrate sets your phone to vibrate instead of making a sound. Silent sets your phone to neither vibrate nor make a sound.
- 3 Select the features you want to assign the ring tone to.
- **4** When you're finished press **Done**.

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

#### **SET TO VIBRATE**

You can set your phone to vibrate for all calls and alerts.

Find it: Menu 🖽 > 🤔 Ring Tones > Vibrate All 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.

# **BACKLIGHT**

Set the amount of time the backlight remains on for the display and java applications, or turn off the backlight feature to extend battery life.

Find it: Menu 

Settings > Display/Info > Backlight

# WALLPAPER

Find it: Menu 🔠 > 🌣 Settings > Display/Info > Wallpaper

- 1 Select Wallpaper.
- 2 Scroll through the list of pictures and press of to select a picture.

You can set the wallpapers to change automatically by turning on the **Auto Cycle** feature.

# **MENU LANGUAGE**

Find it: Menu 🔠 > 🌣 Settings > Display/Info > Language

# **PROFILES**

Your phone has different profiles. You can customize ring tones, display settings, call settings, volume, and call filters.

Find it: Menu 🔠 > 🌡 Profiles

# CAMERA

# **TAKE PHOTOS**

Find it: Menu 🔡 > 🔳 Camera

- 1 Aim the camera lens and press the navigation key up to zoom in or down to zoom out. To change the picture size, press the navigation key left or right.
- 2 Press Capture or press ok to take the picture
- 3 To save the picture to memory, press N; press Discard to delete it, or you can press Send to send it in an MMS message.

# **SHARE**

To send the picture you've just taken via Bluetooth, PTT, or MMS message, press Menu  $\blacksquare$  > Send Via ...

# **CAMERA OPTIONS**

To set camera options such as **Zoom**, **Picture Quality**, and **Picture Size**, press Menu  $\blacksquare$ .

# **MEDIA CENTER**

Find it: Menu 🔠 > 🗈 Media Center

The Media Center lets you view and manage your pictures and audio recordings stored in your phone's memory.

**Tip:** Press **★** or **#** to scroll through the different media types in Media Center.

# **VIEW PICTURES**

- 1 Press the navigation key to scroll to Media: Pictures.
- 2 Select a picture to view it.

You can also press the navigation key left or right to scroll through all the pictures stored on your phone.

# MANAGE SOUNDS

- 1 Press the navigation key to scroll to **Media: Audio**.
- 2 Select an audio file to play it.

To stop playing an audio file, press the navigation key down. To play the audio file again, press . Press the navigation key left or right to scroll through the audio files stored on your phone.

# SHARE

To send a picture or audio file via Bluetooth, PTT, or MMS, highlight it and press Menu 🔠 > **Send via** ...

# **FM RADIO**

Note: Your carrier may not support this feature.

Find it: Menu 🔠 > 🚃 FM Radio

Note: A wired 2.5mm headset is required for FM radio

use.

# **FIND A STATION**

#### **SEEK**

Press the navigation key up or down to search for the next available station

# **ENTER A STATION FREQUENCY**

Press Menu 🔡 > **Enter Freq.** to use your key pad to enter a station frequency.

# **STATION PRESETS**

Your phone can store up to nine station presets.

#### STORE A STATION TO A PRESET

To store a station to your presets, tune into it and then press and hold the corresponding number (1-9) on your keypad.

#### **USE STATION PRESETS**

To tune in a station preset, press the corresponding number on your keypad.

# **BLUETOOTH™ WIRELESS**

lose the wires and go wireless

#### TURN BLUETOOTH POWER ON OR OFF

Find it: Menu 🔡 > 👂 Bluetooth > Setup > Power

**Note:** To extend battery life, turn Bluetooth power off when not in use

# **CONNECT DEVICES**

Note: This feature requires an optional accessory.

 Make sure the Bluetooth device is in discoverable mode.

**Note:** Refer to the guide that came with the Bluetooth device for details.

- 2 Press Menu 🔠 > 🕲 Bluetooth > Hands Free > [Find Devices] to connect to an audio Bluetooth device. Press Menu 🖽 > 🕲 Bluetooth > Link to Device to connect to any other type of Bluetooth device. Your phone will scan for the device.
- 3 Select your Bluetooth device from the list.
- 4 Press Yes when you're prompted to bond.
- 5 Enter the Bluetooth PIN, such as 0000.

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

If a device ships without a Bluetooth PIN, you can enter any PIN for that device.

#### 6 Press Ok.

**Note:** Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

# **RECONNECT DEVICES**

To automatically reconnect your phone to a paired device, simply turn on the device.

To manually reconnect your phone with a paired device, select the device name in the **Hands Free Devices** list.

# DISCONNECT DEVICES

To automatically disconnect your phone from a paired device, simply turn off the device.

To manually disconnect your phone from a paired device, select the device name in the **Hands Free Devices** list. When prompted to disconnect, press **Yes**.

# TOOLS

#### Features

#### create datebook events

To create a new Datebook event press Menu 🔠 >

#### see datebook events

To see a datebook event press Menu 🔡 > 31 Datebook. Press the navigation key left or right to see the day and up or down to see the events.

#### **VOICE RECORD**

#### Features

#### create a voice record

Press Menu 🖽 > 📭 VoiceRecord > [New VoiceRec]. Press 🕟 to stop recording.

# playing voice records

Press Menu 🔡 > 📑 **VoiceRecord**. Highlight a voice record and press ເ⊗ to play it. To stop the voice record while it's playing, press ເ⊗.

**Note:** Recording of phone calls is subject to varying State and Federal laws regarding privacy and recording of phone conversations. Always obey the laws and regulations on the use of this feature.

#### **ACCESSIBILITY**

#### **HEARING AIDS**

To help get a clear sound when using a hearing aid or cochlear implant, your phone may have been rated for use with hearing aids. If your phone's box has "Rated for Hearing Aids" printed on it, then please read the following guidance.

**Note:** Ratings are not a guarantee of compatibility, see "Hearing Aid Compatibility with Mobile Phones" in your legal and safety information. You may also want to consult your hearing health professional, who should be able to help you get the best results.

- Settings: Press Menu > Settings > Phone Calls > Hearing Aid. Select Microphone to optimize your phone for microphone coupling, or select Telecoil to optimize your phone for telecoil coupling.
- Call volume: During a call, press the side volume keys to set a call volume that works for you.

 Position: During a call, hold the phone to your ear as normal, and then rotate/move it to get the best position for speaking and listening.



#### TTY

You can use your phone in TTY mode with standard teletype machines. Pres Menu > Settings > Phone Calls > TTY and select the mode you need:

- TTY: Type and read text on your TTY device.
- HCO: Hearing-Carry-Over—type text on your TTY device and listen to voice replies on your phone's speaker.
- VCO: Voice-Carry-Over—speak into your phone and read text replies on your TTY device.

**Note:** You'll need a cable/adapter to connect your TTY device to the headset jack on your phone.

Refer to your TTY device guide for mode and usage information

## **SECURITY**

#### PHONE LOCK

Find it: Menu 🔠 > 🌣 Settings > Security > Phone

Lock > Lock Now or Auto Lock

#### **CHANGE UNLOCK CODE**

When you receive your phone, your unlock code is 0000.

To change your unlock code, press Menu 🔠 >

Settings > Security > Change Passwds > Unlock

**Code**. Enter the current unlock code and enter the new four digit unlock code. Re-enter the new four digit unlock code to confirm.

#### **KEYPAD LOCK**

Find it: Menu 🖽 > 🌣 Settings > Security > Keypad

Lock > Lock Now or Auto Lock

**Shortcut:** To lock the keypad, press Menu  $\blacksquare$  >  $\blacksquare$ .

#### **LOCK YOUR SIM**

To lock your SIM, press Menu **□** > **☼** Settings > Security > SIM PIN > On.

**Caution:** If you enter an incorrect PIN code three times, your phone locks your SIM card and asks for your PIN unlock code.

#### CHANGE SIM PIN

To change your SIM PIN, press Menu 🔠 > 🌣 Settings > Security > Change Passwds > SIM PIN.

#### **PUK CODE**

To unlock your SIM PIN, you need to enter your PIN unlock code (PUK code) when prompted.

**Note:** Your PUK code is provided by your service provider.

#### **GPS PIN**

When you receive your phone, your GPS PIN is 0000.

To change your GPS PIN press Menu 🔠 > 🌣 Settings > Security > Change Passwords > GPS PIN. Enter the current GPS PIN and enter the new four-to-eight digit GPS PIN. Re-enter the new four- to eight-digit GPS PIN to confirm.

### FORGOT YOUR PASSWORD?

If you forget your password, see your service provider.

## Safety, Regulatory & Legal

## For Your Safety

Before assembling, charging or using your mobile device for the first time, please read the important product safety and legal information provided with your product.

## Battery Use & Safety

The following battery use and safety information applies to all Motorola mobile devices. If your mobile device uses a non-removable main battery (as stated in your product information), details related to handling and replacing your battery should be disregarded—the battery should only be replaced by a Motorola-approved service facility, and any attempt to remove or replace your battery may damage the product.

Important: Handle and store batteries properly to avoid injury or damage. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

#### DON'Ts

- Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.
- Don't let the mobile device or battery come in contact with liquids.\* Liquids can
  get into the mobile device's circuits, leading to corrosion.
- Don't allow the battery to touch metal objects. If metal objects, such as jewelry, stay
  in prolonged contact with the battery contact points, the battery could become very hot.
- Don't place your mobile device or battery near a heat source.\* High temperatures
  can cause the battery to swell, leak, or malfunction.
- Don't dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.

#### DOs.

- Do avoid leaving your mobile device in your car in high temperatures.\*
- Do avoid dropping the mobile device or battery.\* Dropping these items, especially on a hard surface, can potentially cause damage.\*
- Do contact your service provider or Motorola if your mobile device or battery has been damaged by dropping, liquids or high temperatures.
- \* Note: Always make sure that the battery compartment and any connector covers are closed and secure to avoid direct exposure of the battery to any of these conditions, even if

your product information states that your **mobile device** can resist damage from these

Important: Motorola recommends you always use Motorola-branded batteries and chargers for quality assurance and safeguards. Motorola's warranty does not cover damage to the mobile device caused by non-Motorola batteries and/or chargers. To help you identify authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides holograms on its batteries. You should confirm that any battery you purchase has a "Motorola Dricinal" hologram.

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 has a "Motorola Original" hologram:
- . If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and try charging it again;
- If the message remains, contact a Motorola authorized service center.

**Warning:** Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage, or other hazard.

Proper and safe battery disposal and recycling: Proper battery disposal is not only important for safety, it benefits the environment. You can recycle your used batteries in many retail or service provider locations. Additional information on proper disposal and recycling can be found at www.motorola.com/recycling

**Disposal:** Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center or national recycling organizations for more information on how to dispose of batteries.



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

## **Battery Charging**

Notes for charging your product's battery:

- During charging, keep your battery and charger near room temperature for efficient battery charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.

## Third Party Accessories

Use of third party accessories, including but not limited to batteries, chargers, headsets, covers, cases, screen protectors and memory cards, may impact your mobile device's performance. In some circumstances, third party accessories can be dangerous and may void your mobile device's warranty. For a list of Motorola accessories, visit

## **Driving Precautions**

Responsible and safe driving is your primary responsibility when behind the wheel of a vehicle. Using a mobile device or accessory for a call or other application while driving may cause distraction. Using a mobile device or accessory may be prohibited or restricted in certain areas, always obey the laws and regulations on the use of these products.

#### While driving, NEVER:

- Type or read texts.
- Enter or review written data.
- Surf the web
- Input navigation information.
- Perform any other functions that divert your attention from driving.

#### While driving, ALWAYS:

- Keep your eyes on the road.
- Use a handsfree device if available or required by law in your area.
- Enter destination information into a navigation device before driving.
- Use voice activated features (such as voice dial) and speaking features (such as audible directions), if available.
- Obey all local laws and regulations for the use of mobile devices and accessories in the vehicle.
- End your call or other task if you cannot concentrate on driving.
   Remember to follow the "Smart Practices While Driving" in this guide and at www.motorola.com/callsmart (in English only).

## Seizures/Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when playing videos or 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 videos or games or enabling a flashing-lights feature (if available) on your mobile device.

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 tired.

## Caution About High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the volume sound level, the less time is required before your hearing could be affected. To protect your hearing:



- I imit the amount of time you use headsets or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears, or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

For more information about hearing, see our website at

 $\underline{direct.motorola.com/hellomoto/nss/AcousticSafety.asp} \ (in English \ only).$ 

## 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.

#### Children

Keep your mobile device and its accessories away from small children. These

products are not toys and may be hazardous to small children. For example:

• A choking hazard may exist for small, detachable parts.

- Improper use could result in loud sounds, possibly causing hearing injury.
- Improperly handled batteries could overheat and cause a burn.

Similar to a computer, if a child does use your mobile device, you may want to monitor their access to help prevent exposure to inappropriate apps or content.

#### Glass Parts

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

## Operational Warnings

Obey all posted signs when using mobile devices 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 nowders.

When you are in such an area, turn off your mobile device, 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.

#### Symbol Key

Your battery, charger, or mobile device may contain symbols, defined as follows:

Tour battery, charger, or mobile device may contain symbols, defined as follows.		
Symbol	Definition	
$\triangle$	Important safety information follows.	
(4)	Do not dispose of your battery or mobile device in a fire.	
	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.	

Symbol	Definition
	Do not dispose of your battery or mobile device with your household waste. See "Recycling" for more information.
$\otimes$	Do not use tools.
	For indoor use only.
A	Listening at full volume to music or voice through a headset may damage your hearing.

## Radio Frequency (RF) Energy

Exposure to RF Energy

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

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

#### RF Energy Operational Precautions

For optimal mobile device performance, and to be sure that human exposure to RF energy does not exceed the guidelines set forth in the relevant standards, always follow these instructions and precautions:

- When placing or receiving a phone call, hold your mobile device just like you would a landline phone.
- If you wear the mobile device on your body, always place the mobile device in a
  Motorola-supplied or approved clip, holder, holster, case, or body harness. If you do not
  use a body-worn accessory supplied or approved by Motorola, keep the mobile device and
  its antenna at least 2.5 cm (1 inch) from your body when transmitting.

Using accessories not supplied or approved by Motorola may cause your mobile device to
exceed RF energy exposure guidelines. For a list of Motorola-supplied or approved
accessories, visit our website at: <a href="https://www.motorola.com">www.motorola.com</a>.

#### 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 2.5 to 5 cm (1 to 2 inches) away from the lips.

#### 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 mobile device may cause interference with other devices.

#### Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

#### Implantable Medical Devices

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

Persons with implantable medical devices should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the implantable medical device when the mobile device is turned ON.
- DO NOT carry the mobile device in the breast pocket.
- Use the ear opposite the implantable medical device to minimize the potential for interference

 Turn OFF the mobile device immediately if you have any reason to suspect that 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 mobile device with your implantable medical device, consult your healthcare provider.

## Regulatory Information

Your Motorola mobile device is designed to comply with national and international regulatory requirements. For full compliance statements and details, please refer to the regulatory information in your printed product quide.

# Specific Absorption Rate (FCC) YOUR MOBILE DEVICE MEETS FCC LIMITS FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) adopted by the Federal Communications Commission (FCC). These limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific.

The fault wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values

under the ECC guidelines for your device model are listed below:

Head SAR	iDEN 800/900 + Bluetooth	1.01 W/kg
Body-worn SAR	iDEN 800/900 + Bluetooth	1.02 W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-wom SAR testing has been carried out using an approved accessory or at a separation distance of 2.5 cm (1 inch). To meet RF exposure guidelines during body-worn operation, the device should be in an approved accessory or positioned at least 2.5 cm (1 inch) away from the body. If you are not using an approved accessory, ensure that whatever product is used is free of any metal and that it positions the phone at least 2.5 cm (1 inch) away from the body. If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head and body. Additional information can be found at <a href="https://www.motorola.com/frhealth">www.motorola.com/frhealth</a>.

# Specific Absorption Rate (ICNIRP) YOUR MOBILE DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for your device model are listed below:

Head SAR	iDEN 800/900 + Bluetooth	0.75 W/kg
Body-worn SAR	iDEN 800/900 + Bluetooth	0.73 W/kg

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value

Body-worn SAR testing has been carried out using an approved accessory or at a separation distance of 2.5 cm (1 inch). To meet RF exposure guidelines during body-worn operation, the device should be in an approved accessory or positioned at least 2.5 cm (1 inch) away from the body. If you are not using an approved accessory, ensure that whatever product is used is free of any metal and that it positions the phone at least 2.5 cm (1 inch) away from the body, If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head and body.

## **FCC** Declaration of Conformity

Per FCC CFR 47 Part 2 Section 2.1077(a)
Responsible Party Name: Motorola Mobility, Inc.
Address: 8000 West Sunrise Boulevard, Suite A,

Plantation, FL 33322 USA

Phone Number: 1 (800) 453-0920 Hereby declares that the product: Product Name: i475/i475w

Model Number: H79XAN6QR2AN (i475)/H79XAN6QR2BN (i475w)

FCC ID: IHDT56MG1

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



## The following statement applies to all products that bear the FCC logo on the product label.

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. See 47 CFR Sec. 15.105(b). 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 the receiver.
- Connect the equipment to 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.

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. See 47 CFR Sec. 15.19(a)(3).

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

For products that support Wi-Fi 802.11a (as defined in the product specifications available at <a href="https://www.motorgla.com">www.motorgla.com</a>), the following information applies. This equipment has the capability to operate Wi-Fi in the 5 GHz Unlicensed National Information Infrastructure (U-NII) band. Because this band is shared with MSS (Mobile Satellite Service), the FCC has restricted such devices to indoor use only (see 47 CFR 15.407(e)). Since wireless hot spots operating in this band have the same restriction, outdoor services are not offered.

Nevertheless, please do not operate this device in Wi-Fi mode when outdoors.

## Industry Canada Notice to Users

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device. See RSS-GEN 7.1.5. This Class B digital apparatus complies with Canadian ICES-003.

## Location Services (GPS & AGPS)

The following information is applicable to Motorola mobile devices that provide location based (GPS and/or AGPS) functionality.

Your mobile device can use Global Positioning System (GPS) signals for location-based applications. GPS uses satellites controlled by the U.S. government that are subject to changes implemented in accordance with the Department of Defense policy and the Federal Radio Navigation Plan. These changes may affect the performance of location technology on your mobile device.

Your mobile device can also use Assisted Global Positioning System (AGPS), which obtains information from the cellular network to improve GPS performance. AGPS uses your wireless service provider's network and therefore airtime, data charges, and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details

#### Your Location

Location-based information includes information that can be used to determine the approximate location of a mobile device. Mobile devices which are connected to a wireless network transmit location-based information. Devices enabled with GPS or AGPS technology also transmit location-based information. Additionally, if you use applications that require location-based information (e.g. driving directions), such applications transmit location-based

information. This location-based information may be shared with third parties, including your wireless service provider, applications providers, Motorola, and other third parties providing services

#### **Emergency Calls**

When you make an emergency call, the cellular network may activate the AGPS technology in your mobile device to tell the emergency responders your approximate location. AGPS has limitations and **might not work in your area**. Therefore:

- · Always tell the emergency responder your location to the best of your ability; and
- Remain on the phone for as long as the emergency responder instructs you.

## Navigation

The following information is applicable to Motorola mobile devices that provide navigation features.

When using navigation features, note that mapping information, directions and other navigational data may contain inaccurate or incomplete data. In some countries, complete information may not be available. Therefore, you should visually confirm that the navigational instructions are consistent with what you see. All drivers should pay attention to road conditions, closures, traffic, and all other factors that may impact driving. Always obey posted road signs.

## Smart Practices While Driving

Check the laws and regulations on the use of mobile devices 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—for example, handsfree use only may be required. Go to <a href="https://www.motorola.com/callsmart">www.motorola.com/callsmart</a> (in English only) for more information.

Your mobile device 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 mobile device while driving, remember the following tips:

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

- Position your mobile device within easy reach. Be able to access your mobile
  device without removing your eyes from the road. If you receive an incoming call at an
  inconvenient time, if possible, let your voicemail 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 mobile device to call for help. Dial 911 or other local emergency number in the case of fire, traffic accident, or medical emergencies (wherever wireless phone service is available)
- Use your mobile device 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 (wherever wireless phone service is available), 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 (wherever wireless phone service is available).

## Privacy & Data Security

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

Monitor access—Keep your mobile device with you and do not leave it where others
may have unmonitored access. Use your device's security and lock features, where
available

- Keep software up to date—If Motorola or a software/application vendor releases a
  patch or software fix for your mobile device that updates the device's security, install it as
  soon as nossible
- Secure Personal Information
   —Your mobile device can store personal information in
   various locations including your SIM card, memory card, and phone memory. Be sure to
   remove or clear all personal information before you recycle, return, or give away your
   device. You can also backup your personal data to transfer to a new device.
   Note: For information on how to backup or wipe data from your mobile device, go to
   www.motorola.com/support
- Online accounts—Some mobile devices provide a Motrola online account (such as MOTOBLUR). Go to your account for information on how to manage the account, and how to use security features such as remote wipe and device location (where available).
- Applications and updates—Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your phone's performance and/or have access to private information including account details, call data, location details and network resources
- Wireless—For mobile devices with Wi-Fi features, only connect to trusted Wi-Fi
  networks. Also, when using your device as a hotspot (where available) use network
  security. These precautions will help prevent unauthorized access to your device.
- Location-based information—Location-based information includes information that
  can be used to determine the approximate location of a mobile device. Mobile phones
  which are connected to a wireless network transmit location-based information. Devices
  enabled with GPS or AGPS technology also transmit location-based information.
  Additionally, if you use applications that require location-based information (e.g. driving
  directions), such applications transmit location-based information. This location-based
  information may be shared with third parties, including your wireless service provider,
  applications providers. Motorola, and other third parties providing services.
- Other information your device may transmit—Your device may also transmit testing
  and other diagnostic (including location-based) information, and other non-personal
  information to Motorola or other third-party servers. This information is used to help
  improve products and services offered by Motorola.

If you have further questions regarding how the use of your mobile device may impact your privacy or data security, please contact Motorola at <u>privacy@motorola.com</u>, or contact your service provider.

#### Use & Care

To care for your Motorola mobile device, please observe the following:



#### liquids

Don't expose your mobile device to water, rain, extreme humidity, sweat, or other liquids. If it does get wet, don't try to accelerate drying with the use of an oven or dryer, as this may damage the mobile device.



#### extreme heat or cold

Don't store or use your mobile device in temperatures below -10°C (14°F) or above 60°C (140°F). Don't recharge your mobile device in temperatures below 0°C (32°F) or above 45°C (113°F).



#### microwaves

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



#### dust and dirt

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



#### cleaning solutions

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



## shock and vibration

Don't drop your mobile device.



#### protection

To help protect your mobile device, always make sure that the battery compartment and any connector covers are closed and secure.

## Recycling

#### Mobile Devices & Accessories

Please do not dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste, or in a fire. These items should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively, you may return unwanted mobile devices and electrical accessories to any Motorola Approved Service Center in your region. Details of Motorola approved national recycling schemes, and further information on Motorola recycling activities can be found at:

## Packaging & Product Guides

Product packaging and product guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

#### 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 when the battery is recycled or disposed of. See <a href="https://www.dtsc.ca.gov/hazardouswaste/perchlorate">www.dtsc.ca.gov/hazardouswaste/perchlorate</a> (in English only). There is no special handling required by consumers.

## Hearing Aid Compatibility with Mobile Phones

Some Motorola phones are measured for compatibility with hearing aids. If the box for your particular model has "Rated for Hearing Aids" printed on it, the following explanation applies.

When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing

devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box. To maintain the published Hearing Aid Compatibility (HAC) rating for this mobile phone, use only the original equipment battery model.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Contact your service provider or Motorola for information on hearing aid compatibility. If you have questions about return or exchance policies, contact your service provider or or hone retailer.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratinos.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from mobile phones.

## Software Copyright Notice

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries prreserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal.

non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

## Content Copyright

The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

## **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.

## **Product Registration**

Online Product Registration:

www.motorola.com/us/productregistration (in English only)

Product registration is an important step toward enjoying your new Motorola product. Registering 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 for your records. For warranty service of your Motorola Personal Communications Product you will need to provide a copy of your dated sales receipt to confirm warranty status.

Thank you for choosing a Motorola product.

## Service & Repairs

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

Go to <a href="https://www.motorola.com/repair">www.motorola.com/repair</a> (United States), 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), 1-897-483-2840 (TTY, TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

## Motorola Limited Warranty (International)

## What Does this Warranty Cover?

MOTOROLA warrants the MOTOROLA manufactured iDEN Communication Products listed below ("Product") against defects in material and workmanship under normal use and service for a period of time from the date of purchase as scheduled below.

Products Covered	Length of Coverage	
iDEN Subscriber Digital Mobile and Portable Units	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.	
Product Accessories (manufactured by or under license from MOTOROLA).	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.	
Batteries	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.	

Rechargeable Batteries will be replaced during the applicable warranty period if:

- . the battery capacity falls below 80% of rated capacity, or
- the battery develops leakage.

MOTOROLA, at its option, will at no charge either repair the Product (with new or reconditioned parts, in compliance with local legislation), replace it (with a new or reconditioned Product, in compliance with local legislation), or refund the purchase price of the Product during the warranty period provided it is returned in accordance with the terms of this warranty. Replaced parts or boards are warranted for the balance of the original applicable warranty period. All replaced parts of Product shall become the property of MOTOROIA.

This express limited warranty is extended by MOTOROLA to the original end user purchaser only and is not assignable or transferable to any other party. This is the complete warranty for the Product manufactured by MOTOROLA. MOTOROLA assumes no obligations or liability for additions or modifications to this warranty unless made in writing and signed by an officer of MOTOROLA. Unless made in a separate agreement between MOTOROLA and the original end user purchaser, MOTOROLA does not warrant the installation, maintenance or service of the Product.

MOTOROLA cannot be responsible in any way for any ancillary equipment not furnished by MOTOROLA which is attached to or used in connection with the Product, or for operation of the Product with any ancillary equipment, and all such equipment if expressly excluded from this warranty. Because each system which may use the Product is unique, MOTOROLA disclaims liability for range, coverage, or operation of the system as a whole, or any portion of the system not produced by MOTOROLA, under this warranty.

#### General Provisions:

This warranty sets forth the full extent of MOTOROLA'S responsibilities regarding the Product, Repair, replacement or refund of the purchase price, at MOTOROLA'S options, is the exclusive remedy. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. IMPUED WARRANTIES, INCLUDING WITHOUT LIMITATION, IMPUED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW. IN NO EVENT SHALL MOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR SAVINGS OR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH PRODUCT, TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW.

### How to Get Warranty Service:

You must provide proof of purchase (bearing the date of purchase and Product item serial number) in order to receive warranty service and, also, deliver or send the Product item, transportation and insurance prepaid, to an authorized warranty service location. Warranty service will be provided by MOTOROLA through one of its authorized warranty service locations. If you first contact the company which sold you the Product (e.g., dealer or communication service provider), it can facilitate your obtaining warranty service.

#### What This Warranty Does Not Cover:

- Defects or damage resulting from use of the Product in other than its normal and customary manner.
- · Defects or damage from misuse, accident, water, or neglect.
- Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.
- Breakage or damage to antennas unless caused directly by defects in material workmanship.

- A Product subjected to unauthorized Product modifications, disassembly or repairs (including, without limitation, the addition to the Product of non-MOTOROLA supplied equipment)
- Product which has had the serial number removed or made illegible.
- · Rechargeable batteries if:
  - Any of the seals on the battery enclosure of cells are broken or show evidence of tampering.
  - The damage or defect is caused by charging or using the battery in equipment or service other than the Product for which it is specified.
- · Freight costs to the repair depot.
- A Product which, due to illegal or unauthorized alteration of the software/firmware in the Product, does not function in accordance with MOTOROLA'S published specifications or the local type acceptance labeling in effect for the Product at the time the Product was initially distributed from MOTOROLA
- Scratches or other cosmetic damage to Product surfaces that does not effect the operation of the Product.
- Normal and customary wear and tear.
- Exclusion for defects or damage arising from use of the products in connection with non-MOTOROLA equipment.

#### Patent and Software Provisions:

MOTOROLA will defend, at its own expense, any suit brought against the end user purchaser to the extent that it is based on a claim that the Product or parts infringe a patent, and Motorola will pay those costs and damages finally awarded against the end user purchaser in any such suit which are attributable to any such claim, but such defense and payments are conditioned on the following:

- That MOTOROLA will be notified promptly in writing by such purchaser of any notice of such claim;
- That MOTOROLA will have sole control of the defense of such suit and all negotiations for its settlement or compromise; and
- Should the Product or parts become, or in MOTOROLA'S opinion be likely to become, the
  subject of a claim of infringement of a patent, that such purchaser will permit
  MOTOROLA, at its option and expense, either to procure for such purchaser the right to
  continue using the Product or parts or to replace or modify the same so that it becomes
  non infringing or to grant such purchaser a credit for the Product or parts as depreciated
  and accept its return. The depreciation will be an equal amount per year over the lifetime
  of the Product or parts as established by MOTOROLA.

MOTOROLA will have no liability with respect to any claim of patent infringement which is based upon the combination of the Product or parts furnished hereunder with software, apparatus or devices not furnished by MOTOROLA, nor will MOTOROLA have any liability for the use of ancillary equipment or software not furnished by MOTOROLA which is attached to or sued in connection with the Product or any parts thereof. In no event shall MOTOROLA be liable for any incidental, special or consequential damages arising from any claim of patent infringement or alleged infringement.

Laws in the United States and other countries preserve for MOTOROLA certain exclusive rights for copyrighted MOTOROLA software, such as the exclusive rights to reproduce in copies and distribute copies of such MOTOROLA software. MOTOROLA software may be used in only the Product in which the software was originally embodied and such software in such Product may not be replaced, copied, distributed, modified in any way, or used to produce any derivative thereof. No other use including, without limitation, alteration, modification, reproduction, distribution, or reverse engineering of such MOTOROLA software is permitted. No license is granted by implication, estoppel or otherwise under MOTOROLA patent rights or copyrights.

## 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.

Subject to the exclusions contained below, Motorola Mobility, 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 unless otherwise provided for below.
Accessories as defined above.	One (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
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.
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.

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

**Software NOT Embodied in Physical Media**. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided "as is" and without warranty.

#### Who is Covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

#### What Will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may activate functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

## How to Obtain Warranty Service or Other Information

To obtain service or information, please call Motorola iDEN Customer Services: 1-800-453-0920 or 954-723-4910 (United States)

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

1-800-461-4575 (Canada)

Or visit us online at <a href="https://www.motorola.com/repair">www.motorola.com/repair</a> (United States) or <a href="https://www.motorola.com/support">www.motorola.com/support</a> (Canada)

You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include; (a) a copy of your receipt, hill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number

#### What Other Limitations are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OF IMPLIED. IN NO EVENT SHALL MOTOROLA BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

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#### Patent and Software Provisions:

MOTOROLA will defend, at its own expense, any suit brought against the end user purchaser to the extent that it is based on a claim that the Product or parts infringe a patent, and Motorola will pay those costs and damages finally awarded against the end user purchaser in any such suit which are attributable to any such claim, but such defense and payments are conditioned on the following:

- That MOTOROLA will be notified promptly in writing by such purchaser of any notice of such claim;
- That MOTOROLA will have sole control of the defense of such suit and all negotiations for its settlement or compromise; and
- Should the Product or parts become, or in MOTOROLA'S opinion be likely to become, the
  subject of a claim of infringement of a patent, that such purchaser will permit
  MOTOROLA, at its option and expense, either to procure for such purchaser the right to
  continue using the Product or parts or to replace or modify the same so that it becomes
  non infringing or to grant such purchaser a credit for the Product or parts as depreciated
  and accept its return. The depreciation will be an equal amount per year over the lifetime
  of the Product or parts as established by MOTOROLA.

MOTOROLA will have no liability with respect to any claim of patent infringement which is based upon the combination of the Product or parts furnished hereunder with software, apparatus or devices not furnished by MOTOROLA, nor will MOTOROLA have any liability for the use of ancillary equipment or software not furnished by MOTOROLA which is attached to or sued in connection with the Product or any parts thereof. In no event shall MOTOROLA be inable for any incidental, special or consequential damages arising from any claim of patent infringement or alleged infringement.

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Motorola Mobility, Inc. Consumer Advocacy Office 600 N US Hwy 45 Libertwille, IL 60048

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Note: Do not ship your product to the above address. If you need to return your product 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 features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider for details.

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Manual Number: NNTN9073B









