# **Temporary Confidentiality Requested**

# Exhibit 8: Draft User's Manual -- 47 CFR 2.1033(b)(3)

The attached User's Manual is the final production-intended version of the generic Motorola International English User Manual. This guide will be adapted to carrier-specific versions<sup>i</sup>, but the key information herein will be retained. Translations into other languages will also be done to support the needs of other markets. Minor revisions may be made to these manuals, prior to and subsequent to, placing this product onto the market. Selected portions of the User Guide can be found as indicated below:

8.1 Safety and Regulatory Section: Part 2; Page 20

8.2 Specific Absorption Rate (SAR) Data: Part 2; Page 22

8.3 Guidance for use with Hearing Aids (Pursuant to 47 CFR 20.19(f)(1):

\_

FCC ID: IHDP56MH1

Motorola Mobility asserts that the User's Guide provided with product shipping into Canada will provide any required Industry Canada notices and/or statements in both English and French, per the requirements of RSS-Gen.

# **MOTOROLA 1940**



#### CONGRATULATIONS

#### **MOTOROLA 1940**

Get the convenience of push-to-talk calls together with a premium browsing and messaging experience, all in a touchscreen phone.

- Private Calls. Stay in touch with your family, friends, and colleagues with the simple touch of a button.
- Organization. Check your email, calendar, and contacts wherever you are.
- Browsing. Get more from the web with a huge screen. Search, browse, everything you want to do, all made easier.
- Maps, entertainment, and more. The latest technology and apps. Google Maps™ to find your way. YouTube™ to stay entertained. Easy access to Google™ and thousands of Android™ applications to expand your world.

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

#### MORE

- Answers: Touch > Help Center.
   You can also flick your home screen left or right to see the Getting Started and Tips & Tricks widgets.
- Support: Phone updates, PC software, user guides, online help and more at <a href="https://www.motorola.com/myi940">www.motorola.com/myi940</a>.
- Accessories: Find accessories for your phone at www.motorola.com/products.



#### **YOUR PHONE**

the important keys & connectors



Note: Your phone might look a little different.

#### **CONTENTS**

TOOK PROME		 	• • •	• • •	-
LET'S GO		 			. 3
TOUCHSCREEN & KEYS					
HOME SCREEN		 			. 8
CALLS		 			10
PUSH-TO-TALK		 			13
CONTACTS		 			18
MESSAGING & EMAIL.		 			20
TEXT ENTRY					
TIPS & TRICKS		 			27
PHOTOS & VIDEOS					
MUSIC					
YOUTUBE™					
WEB					
PERSONALIZE.					
LOCATION		 			
APPS FOR ALL					
WIRELESS MANAGER					
USB & MEMORY CARD					
TOOLS					
SECURITY					
UPDATE MY PHONE					
TROUBLESHOOTING					
SAFETY, REGULATORY & LEGAL	<u> </u>	 			58

#### LET'S GO

let's get you up and running

# ASSEMBLE & CHARGE 1 Cover off 2 SIM in 3 microSD in Battery in 5 Cover on 6 Charge up

Caution: Please read "BATTERY USE & SAFETY" on page 58.

**Tip:** To save battery life, see "**BATTERY TIPS**" on page 27.

#### SET UP & GO

The first time you turn on your phone, a setup wizard guides you through:

- Setting up your Wi-Fi connection.
- Signing in to your existing Google account.

**Note:** If you don't have a Google account, you can create one using the wizard.

**Tip:** Remember to write down your user name and password, and keep them in a safe place.

- Setting up additional email accounts, such as POP3, IMAP, or Microsoft™ Exchange.
- Loading contacts from your SIM card.
- Selecting your keypad type.

**Note:** This phone supports data-intensive apps and services. It is strongly recommended that you purchase a data plan that meets your needs. Contact your service provider for details.

#### TURN IT ON & OFF

To turn on your phone, press and hold Power/Lock ①.





#### WI-FI CONNECT

If you want to use a Wi-Fi network for even faster Internet access, touch Settings > Settings > Wireless & networks > Wi-Fi settings. See "wi-Fi" on page 46.

#### **COOL CONTENT & MORE**

Browse and download thousands of the coolest apps on the planet from Android Market $^{\text{TM}}$ . See "**APPS FOR ALL**" on page 43.

Your phone comes with a microSD memory card slot—you can load it up with photos, videos, and music from your computer using "USB DRAG & DROP" on page 48.

#### **TOUCHSCREEN & KEYS**

a few essentials

#### **TOUCHSCREEN ON/OFF**

Your touchscreen is on when you need it and off when you don't.

- To make your touchscreen sleep or wake up, just press Power/Lock O.
- When you hold the phone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To let the touchscreen adjust brightness automatically, press Menu > Settings > Sound & display > Brightness and check Automatic brightness.

Note: Your touchscreen might stay dark if the sensor just above it is covered. Don't use covers or screen



protectors (even clear ones) that cover this sensor. To find Motorola accessories for your phone, visit <a href="https://www.motorola.com/products">www.motorola.com/products</a>.

#### **TOUCH TIPS**

#### TOUCH

To choose an icon or option, touch it. Try it: In the home screen, touch



#### TOUCH & HOLD

To open special options, touch and hold an icon or other item. Try it: In the home screen, touch

Contacts, then touch and hold a contact to open options.





#### DRAG

To scroll through a list or move slowly, drag up or down the touchscreen. Try it: In the home then drag your **Contacts** list up or down

Tip: When you drag or flick a list, a scroll bar appears on the right. Drag the scroll bar to move the list to a letter A - Z.



#### **FLICK**

To scroll through a list or move quickly, flick across the touchscreen (drag quickly and release)

Tip: When you flick a long list, touch the screen to stop it from scrolling.

#### **MY SIGN**

Draw on your screen to get to your favorite apps. To open My Sign, touch > My Sign.

Draw the sign for the action you want. For example, draw an upsidedown "V" to go to airplane mode

To see which actions are already assigned to gestures, press Menu 🔠 > List Gestures. You'll also see several gestures that are unassigned.

To assign an action to a gesture, press Menu 🔠 > List Gestures, touch an unassigned gesture, then touch an app from the list.

gesture to assign to the action.

To create a new gesture, press Menu 🔡 > Add Gesture, select an action from the list, and draw a



## ( 1 Tal = 12:00

#### **700M**

Get a closer look at maps or pictures. To zoom in, double-touch the screen. To zoom out, double-touch the screen again.

Tip: For maps you can also touch ⊕ to zoom in, or ⊖ to zoom out

You can also zoom in or out by pinching your fingers together or moving them apart on the screen.

Pinch to zoom out.



#### **KEV TIPS**

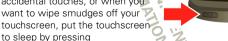
#### **FRONT KEYS**



- Home 🔊 Press to return to the home screen. Press and hold to see recently used apps.
- Menu 🔠 Open options.
- Back 5 Return to the previous screen.
- Talk - Press to start a call, or press and hold to start voice control
- End Press to end a call.

#### SLEED & WAKE UP

To save your battery, prevent accidental touches, or when you want to wipe smudges off your



Power/Lock ①. To wake up the touchscreen, just press Power/Lock [O] again.

To change how long your phone waits before the screen goes to sleep automatically, touch > Settings > Sound & display > Screen timeout.

Tip: To make the screen lock when it goes to sleep, use "SCREEN LOCK" on page 55.

#### ADJUST VOLUME

Press the volume keys to change the ring volume (in the home screen), or the earpiece volume (during a call).



#### SPIN THE SCREEN

The touchscreen can rotate to stav right-side up when you turn your phone:

Find it: Settings > Sound & display > Orientation

Note: Not all applications are designed to rotate.

#### HOME SCREEN

quick access to the things you need most

#### **QUICK START: HOME SCREEN**

The *home screen* gives you all your latest information in one place. It's what you see when you turn on the phone or press Home . It's basically like this:



Note: Your home screen might look a little different.

The home screen extends beyond what you see on the screen to give you more room for adding shortcuts, widgets, and more. Flick the home screen left and right to see more panels or to add widgets or shortcuts.



#### **USE & CHANGE YOUR HOME SCREEN**

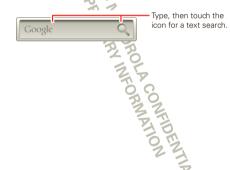
On your home screen, *shortcuts* are icons that open your favorite apps, web bookmarks, contacts, email, or music. *Widgets* show you news, weather, messages, and other updates.

• To open something, touch it. Touch Home (a) to return to the home screen.

- To add something or change your wallpaper, touch and hold an empty spot until you see the Add to Home screen menu.
- To move or delete something, touch and hold it until you feel a vibration, then drag it to another spot, another panel, or the trash at the bottom of the screen.

#### **SEARCH**

To search, press Menu (B) > **Search**, and touch the text field to bring up the keypad.



#### **NOTIFICATIONS & PHONE STATUS**

At the top of the screen, icons on the left notify you about new messages or events (notifications). Icons on the right tell you about phone status. Flick the bar down to show notification details.



M. O.			
8	Bluetooth™ active	Ē	network (full signal)
<b></b>	GPS active	4	call alert
(((:	Wi-Fi active	ii.	private call
1	downloading	100	Wi-Fi PTT active
}}}	vibrate	(1)	line 1 active
0	silent	大	flight mode
0	data active	4	battery (charging)
*	speakerphone active		battery (full charge)
<u> 25</u>	data sync	D.	text message

**Tip:** To see today's date, touch and hold the status bar at the top of the screen.

#### **NOTIFICATION LIGHT**

Your phone has a light that blinks whenever you receive voicemail, email, text message, have an appointment, or your battery is low.



#### 

You can find all of your apps in one place. From the home screen, touch to open the app menu.

To close the app menu, press Home (a) or Back (2).

#### **RECENT APPS**

In the home screen, touch and hold Home (a) to see the most recent apps you used. Touch an app to open it. To go back to the home screen from an app, touch Home (a).



#### CALLS

it's good to talk

#### **QUICK START: CALLS**

#### DIALING OPTIONS

00

Find it: Dialer



Voicedial

#### **IN-CALL OPTIONS**



Tip: You can press Home or Back to leave the 

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

#### MAKE & ANSWER CALLS

To make a call, touch **Dialer**, enter a number, then press Talk .

To answer a call, press Talk —. To end a call, press End [-].

#### ENTER NUMBERS DURING A CALL

To enter numbers during a call, touch **Dialpad**.

#### DECENT CALLS

Dialer > Call log Find it:

- To call a number, touch (phone call, PTT call, or group call icon on the right.
- To send a text message, create a contact, view a contact, or other options, touch and hold an entry.
- To clear the list, press Menu 🔛 > Delete All.

Tip: From the home screen, press Talk up to open the Call log.

#### **FREQUENT CALLS**

Find it: Dialer > Favorites

- To call a number, touch it to open the contact entry. then touch the phone number or PTT number you want to call.
- To send a text message, view a contact, or other options, touch and hold an entry.

11

#### CALL WAITING

When you receive phone call during an active call, touch **Answer** to put the current call on hold and answer the new call.

To make another call during an active call, touch **Add call** to place the current call on hold and dial a new number.

Touch **Switch Calls** to move between the active call and the call on hold.

#### **THREE-WAY CALLS**

To start a three-way call, call the first number. After they answer, touch **Add call** and call the next number. When the next number answers, touch **Merge call**.

#### YOUR PHONE NUMBER

Find it: Settings About phone > Status > My phone number

#### **UNANSWERED CALLS**

If you receive a phone call and press End before it goes to voicemail, you can send an automatic text message to the other caller.

Find it: Settings > Call settings > Auto Text reply > Incoming call or Outgoing call

#### **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 Touch Dialer If your phone is locked, touch Emergency Call on the unlock screen.
- 2 Enter the emergency number.
- 3 Press Talk uto call the emergency number.

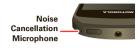
**Note:** Your mobile device can use AGPS satellite signals to help emergency services find you (see "**LOCATION SERVICES (GPS & AGPS)**" on page 63).

#### **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.

#### **DUAL-MICROPHONE NOISE** CANCELLATION

Improve call quality by removing the ambient noise around you to provide a cleaner, clearer sound to the person you're calling.



Note: Noise cancellation is on by default.

To turn off Noise cancellation, touch > Settings > Call settings > Noise cancellation.

#### **PUSH-TO-TALK**

one or more, talk to them all

#### PRIVATE CALLS

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

Your phone can make push-to-talk calls over your carrier's network or over a Wi-Fi network. See "wi-Fi PTT" on page 15%

Note: The Wi-Fi PTT feature may not be supported by your service provider.

#### MAKE AND ANSWER PRIVATE CALLS

To make a private call:

Dialer, and enter the recipient's PTT number.

Tip: The first contact in Contacts contains your PTT number.

PTT Button



Touch 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  $\frown$  or do nothing. The call will end after a few seconds

#### **PTT RESUME**

You can extend the automatic timeout of a PTT call by about 30 seconds

Find it: Settings > Call settings > Push to Talk settings > Resume PTT

#### ONE TOUCH PTT

You can customize the PTT Button for quick access to push-to-talk functions.

Find it: Settings > Call settings > Push to Talk settings > One Touch PTT

Options	RING
Off	Turn off <b>One Touch PTT</b> .
Launch PTT Contacts List	Open a list of push-to-talk contacts on your phone.
PTT a selected contact	Start a private call with the selected contact.
PTT the most recent number	Start a push-to-talk call with the most recent PTT number in the <b>Call log</b> .

Tip: To add a guick switch for One Touch PTT, touch and hold a blank spot on your home screen, then touch Motorola Widgets > One Touch PTT.

#### **CALL ALERTS**

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

To send a call alert:

- Touch Dialer, enter a PTT ID, and press Menu 🔡 > Send Alert. When prompted, press the PTT Button.
- Touch Contacts, and select a contact containing a PTT ID. Touch Send Alert, and press the PTT Button when prompted.

When you receive a call alert, you can:

- Answer: Push the PTT Button to begin a private call with the sender.
- Later: Store the call alert to Notifications.
- Dismiss: Dismiss the call alert.

Note: Call alerts are moved to Notifications 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 an option.

#### **PUSH TO SEND**

During a private call, you can send contacts, photos, events, or your contact info.

Find it: Touch Share > Share contact, Share picture, Share event, or Share my info

Note: During Wi-Fi PTT calls, push-to-send supports only Share contact and Share my info

#### SWITCH FROM A PRIVATE CALL TO A PHONE CALL

For longer calls, you can switch from a private call to a phone call if the private call recipient has a phone number stored in Contacts

During a private call, Touch Call.

#### **WI-FI PTT**

Note: The Wi-Fi PTT feature may not be supported by your service provider.

Wi-Fi PTT supports many of the features of standard push-to-talk calls. You can:

Send Call Alerts. See "CALL ALERTS" on page 14.



- Make private calls. See "MAKE AND ANSWER PRIVATE calls" on page 13.
- Share contact information. See "DISH TO SEND"
  - Make Talkgroup calls. See "TALKGROUPS" on page 17.

#### SET UP WI-FI PTT

Before you can make PTT calls over Wi-Fi, you need to:

- Have your carrier provision your account for Wi-Fi PTT.
- Set up a Wi-Fi network connection. See "wi-Fi SEARCH & connect" on page 47
- Turn on Wi-Fi PTT
- Sign in to your Wi-Fi PTT account.

#### **TURN ON WI-FI PTT**

Find it: Settings > Call settings > Wi-Fi PTT

Note: When Wi-Fi PTT is activated, your phone's Wi-Fi sleep policy is changed to **Never**. You can change the Wi-Fi sleep policy to conserve battery life, but you will not be able to receive Wi-Fi PTT calls when Wi-Fi is in sleep mode. See "wi-Fi" on page 46 for more information

Tip: To add a quick switch, touch and hold a blank spot on your home screen, then touch Motorola Widgets > Wifi PTT.





#### SIGN ON TO WI-FI PTT

Your phone will log on to your Wi-Fi PTT account when you enter or edit your account credentials, or when a Wi-Fi connection is established, if your account credentials have already been entered.

Find it: Settings > Call settings > Wi-Fi PTT > Wi-Fi PTT account

Make sure all the fields are filled in. The Wi-Fi PTT feature won't work if any information is missing.

Note: For the Application server address, enter the domain name or IP address only, for example yourcarrier.com or 192.168.255.1.

If you need to edit the information, press Menu 🔠 > Edit Account.

#### SET PRIMARY NETWORK

You can choose which network your phone uses as the primary network for making PTT calls.

Find it: Settings > Call settings > Push to Talk settings > Wi-Fi PTT > Primary PTT Network > Carrier Network or Wi-Fi

Note: If the primary network is unavailable, your phone will use the secondary network for calls.

#### **UNANSWERED CALLS**

If you receive an error when making a private call, or press End [ to end an outgoing private call before it's answered, you can send a text message to the other caller

Find it: Settings > Call settings > Auto text reply > Incoming call or Outgoing call

#### **GROUP CALL**

Note: This feature may not be offered by your service provider.

Note: WI-Fi PTT does not support group calls.

Need to talk to more than one person at a time? With 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

To create a group, touch Contacts > Menu 🔡 > New Group, and select the group members. Touch Save to save it in your contacts.

Note: If you don't enter a name for the group, it will be stored as "Group".

To make a group call, touch Contacts, select the group you wish to call and press the PTT Button.

#### **TALKGROUPS**

Have a larger audience than 20 people? Talkgroups are the solution.

**Note:** Availability of Talkgroups, and the maximum number of Talkgroup members, is dependent on your service provider. Contact your service provider to establish a Talkgroup.

#### **JOIN A TALKGROUP**

Before you can make a Talkgroup call, you'll need to join the Talkgroup.

- 1 Touch Contacts, and press Menu 🔠 > Enter Talkgroup. Name the Talkgroup and enter the Talkgroup number. Press Menu 🔡 > Done.
- 2 Select the Talkgroup in your contacts.
- 3 Touch Join.

#### MAKE A TALKGROUP CALL

 Touch Dialer, enter the Talkgroup number and press the PTT Button.

**Tip:** Talkgroup numbers begin with a #. For example #155.

 Touch Contacts, select the Talkgroup and touch Push to Talk (or press the PTT Button). Tip: To silence incoming Talkgroup calls, press
Menu 🖁 > Settings > Call settings > Push to Talk
Settings > Talkgroups > Silence Talkgroups.

#### **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.

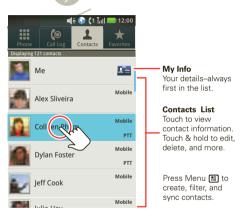


#### CONTACTS

contacts like vou've never had before

#### **QUICK START: CONTACTS**

Find it: Contacts



**Tip:** To search the list, touch **Search Contacts** and type a name. When you flick or drag this list, a scroll bar appears on the right. Drag the scroll bar to move the list faster

#### TRANSFER CONTACTS

Get all your contacts, all in one place. Here's a few helpful hints:

Use Gmail™

All your Gmail contacts will automatically get synced to your phone. Various computer applications for mobile phones and email accounts allow you to export your contacts as a "CSV" file. You can then use Gmail to import the file. For more details, go to www.motorola.com/transfercontacts or log in to your Gmail account on your computer and select "Help".

Use a SIM

You can transfer contacts from your old phone to your new Motorola phone using your SIM card.

More

There are other methods and tools to help you at www.motorola.com/transfercontacts.

#### TRANSFER CONTACTS USING YOUR SIM

1 On your old phone, copy all the contacts you want to vour SIM card.

Tip: For Motorola Android phones, touch Contacts > Menu > More > SIM Manager > Export contacts to SIM.

- 2 Insert your SIM card in your new phone, see "ASSEMBLE & CHARGE" on page 3.
- 3 Import the contacts from your SIM card, touch Contacts > Menu 🔠 > More > SIM Manager > Import contacts from SIM card.

**Note:** You might have done this during "**SET UP & GO**" on page 3.

#### **CREATE CONTACTS**

Find it: Contacts > Menu 🔠 > New contact

Select the account to save the contact to, then type the contact name and details.



When you're finished, touch Done.

Where are contacts saved? Your phone saves new contacts in its memory and to your Google account.

#### **EDIT OR DELETE CONTACTS**

#### Find it: Contacts

Touch the contact, then press Menu 🔠 🗡 Edit contact or Delete contact

**Tip:** When editing a contact, you can set a ringtone, address, and other details that will be saved on your phone.

# CALL, TEXT, EMAIL, OR PTT A CONTACT Find it: Contacts

Touch and hold a contact to View contact, Call contact, Text contact, Push to Talk, Add to favorites, and more.

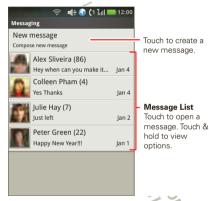
**Tip:** You can also select **Share via PTT** to send contact information to someone through a private call.

#### **MESSAGING & EMAIL**

sometimes it's best 2 text, or IM, or email . . .

#### **QUICK START: MESSAGING**

Find it: S Messaging



To steup email, see "EMAIL" on page 22.

#### **READ & REPLY TO MESSAGES**

To open a message and all of its replies, touch it.

To open **options**, touch and hold a message.

To **respond** to a message, just open it and enter your response in the text box at the bottom.

#### **CREATE MESSAGES**

Enter the recipient and message. Press Menu 🔠 for options, like **Insert smiley** or **Attach**.

**Note:** Attachments are available with MMS messaging only. Contact your service provider to find out if MMS messaging is available.

#### **SEND & RECEIVE ATTACHMENTS**

To send a file in a message, open a new message and press Menu 🔠 > Attach.

When you receive a message with an attachment, open the message and touch the file name to download it. Then, touch the name again to open it. Some file formats can be converted to HTML for faster viewing, and your phone will show a button that says **Get HTML version** 

**Tip:** To send and receive large attachments faster, use a Wi-Fi connection, in "**wi-Fi**" on page 46.

#### **MESSAGE GROUPS**

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

#### **CREATE MESSAGE GROUPS**

Find it: Contacts > Menu 🔡 > New Message Group

- 1 Select the contacts you want to add to the group.
- When you're finished adding members to the group, touch Save.
- 3 Type a name for the message group in the Name field.

**Note:** If you don't provide a name for the message group, the default name will be **(Message Group)**.

4 Select Done.

#### **TEXT A MESSAGE GROUP**

- 1 Touch and hold the message group, then select Text group.
- 2 Create and send your message.

#### MANAGE MESSAGE GROUPS

#### Features

#### view a message group

Touch **Contacts**, and touch the message group.

#### add members

Touch Contacts, touch and hold the message group, then touch Edit group > Add members.

Select the contact(s) you want to add and touch Save. Touch Done.

#### remove members

Touch **Contacts**, touch and hold the message group, then touch **Edit group**. Touch the minus sign to the right of the member you want to remove. Touch **Done**.

#### delete a message group

Touch Contacts, touch and hold the message group, then select Delete group. Touch OK to confirm

#### **GMAIL™**

#### CREATE A NEW EMAIL

Find it: Section > Mail > Menu Section > Compose

Enter the recipient email address and message, then touch **Send**.

Tip: Press Menu for options, like Attach or Add

#### Features

#### search for email

Press Menu 🔛 > **Search** in a messages list.

#### choose email notifications

Press Menu 🔛 > Settings > Email notifications.

#### apply a label to a thread

Touch and hold a message, then touch **Change labels**.

#### **EMAIL**

#### **SET UP AN ACCOUNT**

Find it: O > @ Email

The email setup wizard will guide you through setting up your email account.

#### CREATE A NEW EMAIL

Find it: See > See Email > Menu > Compose

Enter the recipient email address and message, then touch **Send**.

Tip: Press Menu 🔠 for options, like Attach or Add Cc/Bcc.

#### **ACCOUNT SYNCHRONIZATION**

Find it: Settings > Accounts & sync

The apps on your phone give you access to the same personal information (emails, events, and contacts) that you have on a computer using Gmail, Calendar, and Contacts. It's easy to synchronize the apps information you want to keep up-to-date.

#### **SELECT APPS TO SYNCHRONIZE**

- 1 Touch > Settings > Accounts & sync.
- 2 Touch an account and select the apps you want to synchronize, like GMail, Calendar, or Contacts.

# MICROSOFT™ OFFICE OUTLOOK™ SYNCHRONIZATION

#### WHAT CAN YOU MANAGE?

Email, contacts, and calendar on your phone give you access to the same personal information that you add, view, and edit on your computer with the use of Microsoft<sup>TM</sup> Outlook<sup>TM</sup>.

#### You can:

- View Google and Exchange contacts in one list.
- · Schedule and respond to meeting requests.
- · Access your company directory.

#### **SET UP ACCOUNT**

Find it: Settings Accounts & sync > Add account > Corporate

1 Enter your user name (username@company.com), password, email address, and server details including domain name and security type (server address is the same URL you use to access your company's email using the web on your computer).

**Note:** Contact your business IT department for server details.

- 2 Touch Next.
- 3 Set up your sync options: select email and/or contacts.

#### 4 Touch Save & sync.

**Note:** Set data synchronization to manual to extend battery life (see "BATTERY TIPS" on page 27).

#### **CORPORATE CALENDAR**

Find it: 5 31 Calendar

Corporate calendar appointments are shown in the same calendar as your phone's calendar appointments, but each are shown in a different color. Once you configure your corporate account, you can start the calendar app to view, add, and manage your corporate calendar appointments.

**Tip:** To see the color codes for your calendar, press Menu 🔠 > **More** > **Calendars** 

#### CORPORATE DIRECTORY

To view your company's directory, touch > Corporate directory.

#### VOICEMAIL

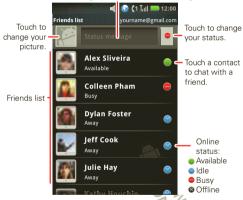
When you have a new voicemail, oo shows at the top of your screen. To hear the voicemail, drag the notification bar down and touch the voicemail, or touch Dialer, then touch ...

#### **GOOGLE TALK™**

Google Talk instant messaging lets you chat via instant message with other Google Talk users on phones or on the web.

Find it: Talk

Touch to change your online status message.



Press Menu 🔠 to send invitations, add new friends, and more.

#### **TEXT ENTRY**

think keyboard, now think smaller

#### **TOUCHSCREEN KEYPADS**

Touch a text field to open a touchscreen keypad. Press Back (5) to close it.

To move the cursor, touch and hold a word. This opens a magnifier where you can drag the cursor.

To change the keypad, touch an hold a blank spot in the text box. A menu opens where you can choose Input Method > Swype or Android keyboard.

#### ANDROID KEYPAD

Use the Android keypad to enter letters one at a time.



Symbols/Numbers

**Note:** To set your screen to rotate when you turn the phone, touch > Settings > Sound & display > Orientation

#### TYPING TIPS

To	
Enter <b>symbols</b> chosen from a list	Press Symbol 7123
Enter <b>alternate</b> characters in the corners of keys	Press Alternate ALT
Enter several alternate characters, until you press Alternate again	Press Alternate AT twice
Enter one capital letter	Press Shift 🚱
Enter only capital letters, until you press Shift Lock  again	Press Shift Lock 1
Delete a character (hold to delete more)	Press Delete 🗷
Start a <b>new line</b> (email or text messaging)	Press Return 🗗

To...

Select text, Cut, Copy, or Paste

Touch and hold a blank spot in a text

#### SWYPE KEYPAD

Swype™ lets you enter a word with one continuous motion. To enter a word, just drag your finger over the letters.



To enter a word, just trace a path through the letters. To capitalize, go above the keypad. For double letters, circle the letter.

entry area.

- To enter the small number or symbol at the top of a key, touch and hold the key.
- To enter several symbols, touch SYM.
- To enter apostrophes in common words (like "I'll"), drag through the apostrophe key.

- To correct a word, double-tap it. Swype shows a small menu of other word options. Swype might also show a menu if it can't guess your word.
- If Swype doesn't know a word, touch individual letters to enter it. Swype remembers, so next time you can just drag over the letters.

#### **TEXT ENTRY SETTINGS**

Find it: Settings > Language & keyboard

- To change your Swype settings, touch Swype.
- To change the language and the style for your touchscreen keypad, touch Select locale.
- To edit your word suggestion dictionary for the Android keyboard, touch User dictionary.
- To change your Android keypad settings, touch Android keyboard.
- To show the touchscreen keypad when holding your phone vertically, touch Show soft keypad in portrait.
- To change the device keypad settings touch, Device Keyboard.

#### TIDS & TDICKS

a few handy hints

#### SHORTCUT

To	/
Return to the home screen	Press Home 📵.
See recently dialed numbers	Press Talk 🔟.
Sleep/wake your phone	Press Power/Lock ①.
Set screen timeout	Touch Sound & display > Screen timeout.
Turn <b>sound</b> on/off	Press and hold Power/Lock  > Silent mode.
Search	Press Menu 🔠 > <b>Search</b> .
Show last few apps used	Press and hold Home டு.

To... Press and hold Power/Lock 0 > Turn airplane Airplane mode.

#### **RATTEDY TIPS**

mode on/off

Your phone is like a small computer, giving you a lot of information and apps, with a touch display! Depending on what you use, that can take a lot of power.

To save even more battery life between charges, you could reduce.

- · Recording or watching videos, listening to music, or taking pictures.
- Widgets that stream information to your home screen, like news or weather ("HOME SCREEN" on page 8).
- Email updates: Touch
   Email > Menu Account Settings > Email check frequency > Every hour or Never to check for email manually.
- Turn off Bluetooth™ power: touch > Settings > Wireless & networks > Bluetooth
- Turn off Wi-Fi: touch
   Settings > Wireless & networks > Wi-Fi
- Google app updates: Touch > Settings > Accounts & sync > Cellular data sync > Manual.

- Display brightness: Touch > Settings > Sound & display > Brightness > (dimmer setting).
- Display timeout delay: Touch > Settings > **Sound & display > Screen timeout > (**shorter setting).



#### PHOTOS & VIDEOS

see it, capture it, share it!

#### PHOTOS

#### **TAKE & SHARE PHOTOS**

Take that family photo, and post it online for everyone to see.

Find it: Camera



**Note:** Photos are stored on your microSD memory card. Picture Resolution is 5MP, unless you change it.

To take the photo, touch @.

To see the picture you've just taken, touch the thumbnail on the lower left-hand corner of the screen to open the Media Gallery. Then, touch the picture's thumbnail to view it.

- To set the photo as a wallpaper or contact photo, press Menu !!! > Set as.
- To send the photo in a message or post it online, press Menu Share. For more info on sharing your photos, see "SHARE YOUR PHOTO GALLERY" on page 29.
- To delete the photo, press Menu > Delete.
- For more options, press Menu > More.

#### **PHOTO OPTIONS**

In the viewfinder, press Menu 🔡 > Settings to open the camera menu:

Options	47
Picture Resolution	Set the photo resolution.
Video Resolution	Set the camcorder video resolution.
Quick Send Address	Store email addresses for sending pictures and videos.

# Options Review Time Choose the amount of time a recently taken picture is displayed on the view screen. Share When checked, you'll be prompted to optimize photo or video for

sharing.

#### **VIEW YOUR PHOTOS**

Find it: > Media
Gallery > All Pictures

#### **PLAY A SLIDESHOW**

Touch > Media
Gallery > All Pictures,
Menu > Play slideshow
to start a slideshow. To stop
the slideshow, touch the
display. To return to the
gallery, press Back .

### SHARE YOUR PHOTO

Find it: > Media Gallery > All Pictures



To send your photo in a message, private call, or post it online:

- 1 Touch and hold a photo, then touch Share.
- 2 Choose how you want to share—like PTT, Email, or Messaging.

#### **MANAGE YOUR PHOTOS**

Find it: Media Gallery > All Pictures

Touch and hold a photo, then:

- To delete the photo, touch Delete.
- To set the photo as a contact picture or wallpaper, touch Set as.

Tip: To copy photos to/from a computer, go to "USB DRAG 6 DROP" on page 48.

#### **EDIT YOUR PHOTOS**

Find it: O > Media Gallery > All Pictures

Touch & hold a picture, then touch Edit > One-click
optimize, Rotate, Crop, Effects, Brightness & contrast,
Color & saturation, Flip, or Resize.

#### **VIDEOS**

#### **RECORD & SHARE VIDEOS**



Zoom Out Zoom In

**Note:** When you first turn on the camcorder, your phone will prompt you to optimize the video for sharing. Choose **Yes** if you plan to share your video via MMS. Choose **No** if you plan to share the video via Bluetooth, through a Wi-Fi connection, or by connecting your phone to a PC.

To **record** the video, touch **( )**. To stop the video recording, touch **( )**.

After you have finished recording your video, touch the screen, when prompted:

- To send the video in a message or post it online, touch Share. For more info on sharing your photos, see "SHARE YOUR PHOTO GALLERY" on page 29.
- To play the video, touch .....
- To delete the video, touch Delete.

#### **PLAY YOUR VIDEOS**

Find it: See Media Gallery > All Videos



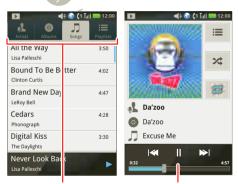
**Note:** To see the controls while the video is playing, touch the display.

#### MUSIC

when music is what you need...

#### **QUICK START: MUSIC**

Find it: S Music



Categories

Touch a category, then Touch a song or playlist.

**Tip:** When a song is playing, you can add it to a playlist by pressing Menu 🐯 > **Add to playlist**.

Music Controls

#### **SET UP MUSIC**

#### WHAT MUSIC TRANSFER TOOLS DO I NEED?

To put music on your computer and then load it on your phone, you need:

- A USB data cable.
- A microSD memory card.

Your music is stored on your memory card. Your phone supports removable microSD memory cards up to 32 GB capacity. To make sure your memory card is installed, go to "ASSEMBLE & CHARGE" on page 3.

**Tip:** To see the available memory on your memory card, touch **Settings** > **SD card & phone storage**.

#### WHAT MUSIC FILE FORMATS CAN I PLAY?

Your phone can play many types of files: AMR-NB/WB, MP3, PCM/WAV, AAC, AAC+, eAAC+, MIDI, OGG, and WMA.

**Note:** Your phone does not support any DRM protected files.

#### WHAT HEADPHONES CAN I USE?

Your phone has a 3.5mm headset connector for wired stereo listening. You can go wireless with Bluetooth stereo headphones or speakers (see "BLUETOOTH" WIRELESS" on page 45).

#### **GET MUSIC**

#### TRANSFER MUSIC USING USB

You can transfer music from your computer to your phone by using a USB connection.

For more information on transferring music, see "**USB DRAG & DROP**" on page 48.

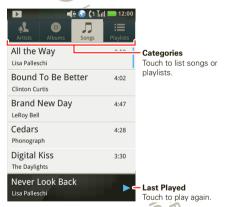
**Note:** Copyright—do you have the right? Always follow the rules. See "Content Copyright" in your legal and safety information.

#### **PLAY MUSIC**

#### **MUSIC LIBRARY**

Open your music library, then select what you want to play.

Find it: S S Music



Your music is stored by artists, albums, songs, and playlists. Touch a category, then touch the song or playlist you want to play. Press Menu 🔡 > Party shuffle to randomly play all your songs.

#### **MUSIC PLAYER**

Just touch a song or playlist to get going.



Music player controls	
play/pause	Touch .
previous/next	Touch <sup>™</sup> /
fast forward/rewind	Touch & hold <sup>™</sup> / <sup>▶</sup> .
view playlist	Touch <b>:</b> ■.
shuffle PP	Touch 💢.
repeat	Touch 🕏.
volume	Press the side volume keys.
view library	Press Menu 📳 > Library.
turn shuffle on/off	Press Menu 🔡 > Party shuffle.
add to playlist	Press Menu 😁 > Add to playlist.
use as ringtone	Press Menu 🔡 > Use as ringtone.
use as line2 ringtone	Press Menu 😁 > Use as line2 ringtone.
delete song	Press Menu 🔡 > <b>Delete</b> .

#### **HIDE, WAKE, TURN OFF**

Press Home (a) to use another app. Your music continues to play.

When you see \(\bigsim\) in the status bar a song is playing, flick down to see details. Touch the song to return to the music controls.

To turn off your music touch .....

#### **PLAYLISTS**

To add a song from the music library to a playlist, touch and hold the song then touch **Add to playlist**. Choose an existing playlist, or touch **New** to create a new playlist.

To add a song to the playlist you're playing, press Menu 🔠 > Add to playlist in the music player.

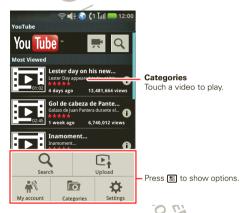
To edit, delete, and rename playlists, touch and hold the playlist in the music library.

#### **VOUTURE™**

go and create your own classic

#### **QUICK START: YOUTUBE**

Find it: YouTube



YouTube lets you share videos with YouTube users everywhere. You don't need a YouTube account to browse and view videos.

**Note:** If you don't have a YouTube account, visit <a href="https://www.youtube.com">www.youtube.com</a> to find out more. To create an account or sign in, go to "YOUR ACCOUNT" on page 36.

#### **WATCH VIDEOS**

See popular video categories, like Featured, Most viewed, and Top rated. Touch a category, then touch the video to start playing it. To see more video categories, touch Menu (1) > Categories. To see a video in high quality, press Menu (1) > Settings > High quality video.

#### **SEARCH FOR VIDEOS**

Find it: > > Mail You Tube, then press Menu 🔡 > Search

Enter text, then touch **Search**. To clear your search history, touch Menu 🔠 > **Settings** > **Clear search history**.

#### **SHARE VIDEOS**

Send someone a link to a video that you are watching.

- 1 Touch the video to select it.
- 2 Press Menu 🔛 > Share.

#### **YOUR ACCOUNT**

#### **LOG IN OR CREATE ACCOUNT**

Find it: Some > Box YouTube, then press Menu Some > My account

1 To create your YouTube account, touch the "Don't have a YouTube account? Touch here to create one" link.

If you already have a YouTube account, enter your username, password and touch **Sign in**.

2 For a new account, enter a username, and complete the fields, then touch Laccept.

#### **UPLOAD VIDEOS**

Find it: S > S YouTube then press Menu 🔠 > Upload

- 1 Touch the video you want to upload. You can change the video title, description, set the access, and add tags.
- 2 Touch Upload.

#### **WEB**

surf the web with your phone

#### **QUICK START: BROWSER**

Find it: S S Browser



Note: If you can't connect, contact your service provider.

#### 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.

To use a wireless network, touch oscillators a wireless & networks. Touch Wi-Fi to turn it on and touch Wi-Fi settings to search for nearby wireless networks. Touch a network to connect.

#### **SELECT WEB LINKS**

When you touch a link, your phone outlines it and goes to that page. If you touch and hold the link, your phone shows options, like **Open in new tab**.



#### **BROWSER OPTIONS**

Touch Tools **()** to see browser options:

Options	AB
Bookmarks	Add, delete, and manage bookmarks.
History	View and clear your browser's history.

Options	
Start Page	Go to your browser's start page.
Saved Pages	Save web pages.
Downloads	View your downloads.
Settings	Open your browser's settings menu.
Find in Page	Search web pages for words or phrases.
Help	Open your browser's help menu.

#### **ZOOM**

Touch the screen once to zoom in. To zoom out touch the screen twice, or touch  $\frac{\rho_0}{2}$  at the bottom of the screen.

#### **WEBKIT BROWSER**

Your phone comes with the Opera Mini and WebKit browsers. Opera Mini is optimized for your carrier's network, and is set as the factory default.

In some cases, you may need to use the WebKit browser. To turn on and set the Webkit browser as the

default browser, touch > Settings > Applications > Default browser.

**Note:** When Opera Mini is set as the default browser, the Webkit browser will be unavailable. The **Browser** shortcut will open Opera Mini.

#### **DOWNLOAD APPS**

Warning: Apps downloaded from unknown sources can include spyware, phishing, or viruses that affect your phone, phone performance, and personal data. For security, download apps only from trusted sites like

Market

To download apps:

- 1 If you want to download apps from any web page, press Menu S > Settings > Applications > Unknown sources.
- 2 To launch the browser, touch > Browser.
- 3 Find the app you want to download and touch the download link.

**Note:** Downloaded apps are stored in your phone's memory.

#### MANAGE YOUR DOWNLOADS

#### **PERSONALIZE**

add your personal touch

#### WIDGETS

To add a new widget:

- 1 Find an empty spot on your home screen where you want to add a widget, then touch and hold.
  - **Tip:** You can flick left or right to open other panels on your home screen.
- 2 Touch Widgets.
- 3 Touch the type of widget. If necessary, enter the widget settings.

You can personalize widgets with content that you choose.

#### **RINGTONES**

To personalize your ringtones:

Find it: Settings > Sound & display > Phone ringtone or Notification ringtone

To set your vibrate options:

Find it: Settings > Sound & display > Vibrate

#### WALLPAPER

To apply a new wallpaper:

- 1 From the home screen, press Menu 📳 > Wallpaper.
- 2 Touch Media gallery to select a photo as your wallpaper, or touch Wallpaper gallery to choose a wallpaper that comes with your phone.

#### **SOUNDS**

#### Features

set volume for media and videos

> Settings > Sound & display > Media volume

play tones when using dial pad

> Settings > Sound & display > Audible touch tones

play sound on screen selection

> Settings > Sound & display > Audible selection

#### **DISPLAY SETTINGS**

#### Features

set display brightness

> Settings > Sound & display > Brightness

set orientation

> 🔯 Settings > Sound & display > Orientation

set animation?

> Settings > Sound & display > Animation

#### **DATE & TIME**

Set date, time, time zone, and formats:

Find it: Settings Date & time

#### **LANGUAGE & REGION**

Set your menu language and region:

Find it: Settings > Language & keyboard > Select locale