



EN

MOTOROLA **i867**

LIFE.  POWERED.



FCC SUBMISSION



November 30, 2011

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CONGRATULATIONS

MOTOROLA I867

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

Note: Certain apps and features may not be available in all countries.

- **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 provided with your product.

SAR

This product meets the applicable limit for exposure to radio waves (known as SAR) of 1.6 W/kg (FCC & IC). The limits and guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The highest SAR values measured for this device are listed in the regulatory information packaged with your product.

MORE

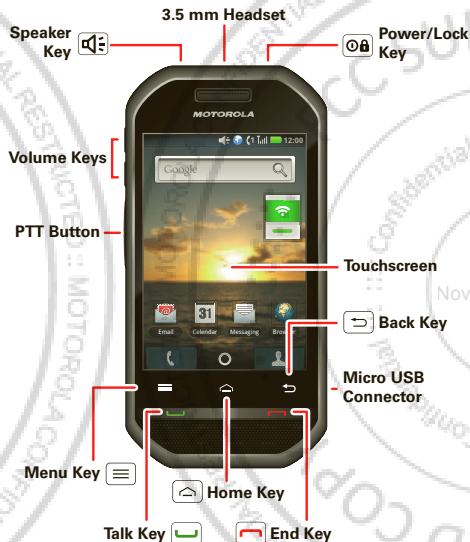
- **Answers:** Touch  >  **Help Center.**

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 www.motorola.com/myi867.
- **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.

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LET'S GO

let's get you up and running

ASSEMBLE & CHARGE

1 Cover off



2 SIM in



3 microSD in



4 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 apps and services that use a lot of data, so make sure your data plan meets your needs. Contact your service provider for details.

TURN IT ON & OFF

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

To turn off your phone, press and hold Power/Lock , then touch **Power off**.



WI-FI CONNECT

If you want to use a Wi-Fi network for even faster Internet access, touch  > **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™. See “**APPS FOR ALL**” on page 42.

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 .
- When you hold the phone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To let the touchscreen adjust brightness automatically, touch 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 www.motorola.com/products.



TOUCH TIPS

TOUCH

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



Contacts.

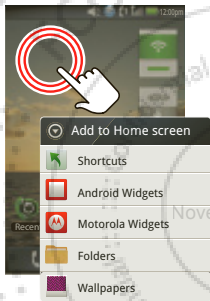


TOUCH & HOLD

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



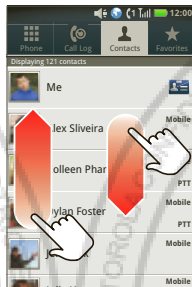
Contacts, then touch and hold a contact to open options.



DRAG

To scroll through a list or move slowly, *drag* up or down the touchscreen. Try it: In the home screen, touch **Contacts**, 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, touch Menu  > **List Gestures**. You'll also see several gestures that are unassigned.

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

To create a new gesture, touch Menu  > **Add Gesture**, select an action from the list, and draw a gesture to assign to the action.



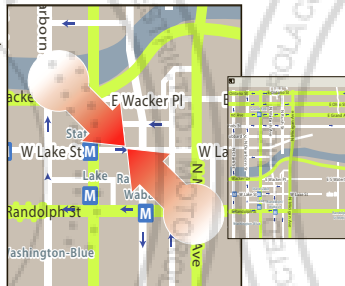
ZOOM

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

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

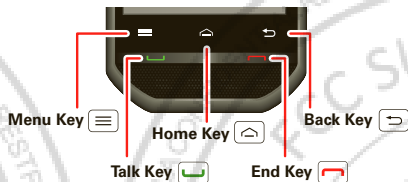
You can also zoom in or out by *pinching* your fingers together or moving them apart on the screen.

Pinch to zoom out.



KEY TIPS

FRONT KEYS



- Home – Touch to return to the home screen. Touch and hold to see recently used apps.
- Menu – Open options.
- Back – 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.

SLEEP & WAKE UP

To save your battery, prevent accidental touches, or when you want to wipe smudges off your touchscreen, put the touchscreen to sleep by pressing Power/Lock . To wake up the touchscreen, just press Power/Lock 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 stay 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

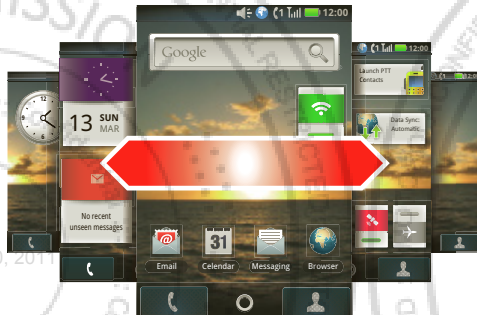
QUICK START: HOME SCREEN

The *home screen* gives you all your latest information in one place. It's what you see when you turn on the phone or touch 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 (🏠) 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

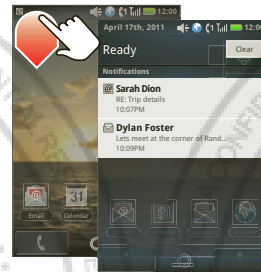
To search, touch Menu  > **Search**, and touch the text field to bring up the keypad.



Type, then touch the icon for a text search.

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. Click the bar down to show notification details.



	Bluetooth™ active		network (full signal)
	GPS active		call alert
	Wi-Fi active		private call
	downloading		Wi-Fi PTT active
	vibrate		line 1 active
	silent		flight mode
	data active		battery (charging)
	speakerphone active		battery (full charge)
	data sync		text message

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

NOTIFICATION LIGHT

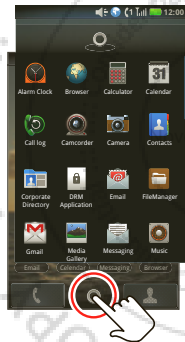
Your phone has a light that blinks whenever you receive voicemail, email, text message, have an appointment, or your battery is low.



APP MENU

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, touch Home  or Back .



RECENT APPS

In the home screen, touch and hold Home  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 .

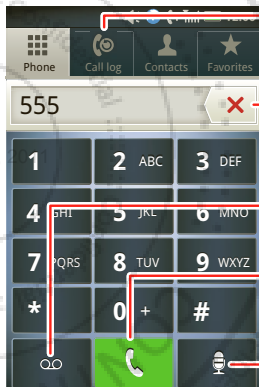
CALLS

it's good to talk

QUICK START: CALLS

DIALING OPTIONS

Find it:  **Dialer**



Call Log

Touch to open, then touch the icon to the right of an entry to call.

Delete

Touch to delete a digit you entered.

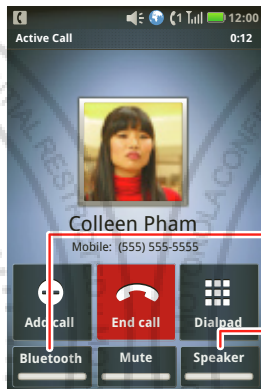
Call Voicemail

Talk

Enter a number and touch to call it.

Voicemail

IN-CALL OPTIONS



Bluetooth

Touch to connect or disconnect a Bluetooth device.

Speaker

Touch to turn the speakerphone on/off.

Tip: You can touch Home  or Back  to leave the active call display. To reopen it, press Talk .

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**.

RECENT CALLS

Find it:  **Dialer** > **Call log**

- 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, touch Menu  > **Delete All**.

Tip: From the home screen, press Talk  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.

CALL WAITING

When you receive a 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 at the bottom of the unlock screen.
- 2 Enter the emergency number.
- 3 Press **Talk**  to call the emergency number.

Note: Your phone can use location based services (GPS and AGPS) to help emergency services find you. See “**LOCATION SERVICES**” on page 62.

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**.



Noise
Cancellation
Microphone

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:

- Touch  **Dialer**, and enter the recipient's PTT number.

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

- 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  or do nothing. The call will end after a few seconds.



PTT
Key

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	
Off	Turn off One Touch PTT .
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 Call log .

Tip: To add a quick 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 touch 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**.

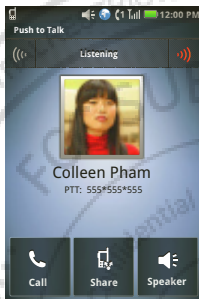
During a private call, Touch **Call**.

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 “**PUSH 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, touch 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.

Tip: To add a quick switch, touch and hold a blank spot on your home screen, then touch **Motorola Widgets** > **Primary PTT network**. The widget also shows the PTT network your phone is using for outgoing 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 CALLS

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 touch Menu  > **Enter Talkgroup**. Name the Talkgroup and enter the Talkgroup number. Touch 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, touch 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  to turn the speaker on or off.

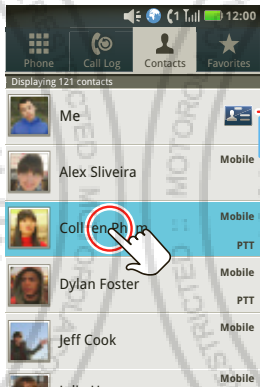


CONTACTS

contacts like you've never had before

QUICK START: CONTACTS

Find it:  **Contacts**



My Info

Your details—always first in the list.

Contacts List

Touch to view contact information. Touch & hold to edit, delete, and more.

Press Menu  to create, filter, and sync 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.