

EN



MOTOROLA

MOTOROLA **XT320**

LIFE.  POWERED.




Dec. 05. 2011

CONGRATULATIONS

MOTOROLA XT320

Your MOTOROLA **XT320** helps you seamlessly manage your “Office” and “Outdoor” lifestyles.

- **Lifeproof:** Your phone is water-resistant, dustproof, and has a scratch-resistant screen, because accidents happen.
- **Dashboard:** Easy access to all your favorite Outdoor apps, like **Camera**, **Compass**, and a pedometer, see “**DASHBOARD**” on page 12.
- **Extended battery life:** So you have longer to use your phone outdoors.
- **Apps:** Open  **Market** to download games for fun, social networking apps to keep in touch (like Facebook™ or Twitter), or find something else you like with “**APPS**” on page 13.

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

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.



This product meets the applicable SAR limits of 1.6 W/kg (FCC & IC) and 2.0 W/kg (ICNIRP). 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.

Note: When using the product while worn on your body, either use an approved accessory such as a holster or maintain a distance of 2.5 cm (1 inch) from the body to ensure compliance with SAR requirements. Note that the product may be transmitting even if you are not making a phone call.

WANT MORE?

More help, more accessories, more free stuff. We're here to help.

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- **Updates:** Phone updates, PC software, user's guides, online help, and more at www.motorola.com/support.
- **Accessories:** Find more for your phone at www.motorola.com/products.
- **Social:** The latest news, tips & tricks, videos, and so much more—join us on:



YouTube™ www.youtube.com/motorola




Facebook™ www.facebook.com/motorola



Twitter www.twitter.com/motomobile

YOUR PHONE

the important keys & connectors

**Power/
Sleep Key** 

Press=sleep
Hold=power

**3.5mm HSJ
Headset Jack**

Front Camera

**Notification
Light**

Flash=missed
call, new
message, or
other
notification.

Volume Keys

Micro USB

Camera Key

Microphone



Menu

Open options.



Home

Touch=
home screen
Hold=
recent apps



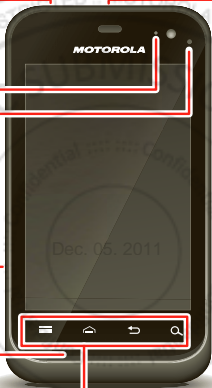
Back

Go back one
screen.

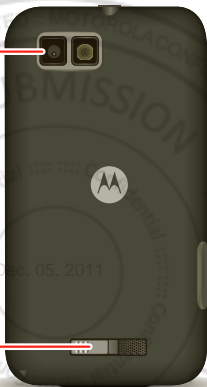


Search

Touch=text
Hold=voice



Camera



Cover Lock

Note: To help protect your phone, always make sure that the battery cover and any connector covers are closed and secure.

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LET'S GO

let's get you up and running

ASSEMBLE & CHARGE

1 Cover off



2 SIM in



3 Optional microSD in
(may already be inserted)



4 Battery in



5 Cover on



6 Charge up




Caution: Please read " **BATTERY USE & SAFETY** " on page 45.

SET UP & GO

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.


When you turn on your new phone, you can create or enter a Google™ account so that you can download apps, use Gmail™, and much more:

- 1 Press and hold Power  to turn on your phone.
- 2 Touch the Android™ image to begin setup.
- 3 Touch a button to **Create** a Google account, **Sign in** with one you have, or **Skip**.



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You can log into your account from a computer at accounts.google.com.

- 4 When your phone confirms the account, it shows account sync options.
 - To change whether your phone shows the Google account's contacts, Gmail™, and calendar, touch the Google account name.
 - To add another account, touch **Add account**. For details, see "**EMAIL**" on page 22.
 - To exit setup, touch Home .

If your phone cannot connect, touch Menu (☰) > **Wi-Fi settings** to change mobile network settings.

RUGGED

Your MOTOROLA **XT320** stands up to water, dust and life. Now your investment is safe and protected from life's little challenges, like that sudden rain shower and other everyday mishaps.

Of course, your phone isn't indestructible, so to avoid damage from natural elements, such as water, sand, and dust intrusion, always make sure that the battery door cover and connector covers are closed and secure.


If your phone gets wet and/or dirty:

- Wipe with a soft cloth and shake to remove excess water from the entire phone, especially the display screen, speaker, and microphone ports.
- Allow your phone to air-dry for at least 1 hour before using it again.
- Always make sure to clean all dirt and debris from the battery door cover/seals and connector covers.

Note: Your phone is not designed to float or work underwater.

SLEEP & WAKE UP

Your screen sleeps when you hold it to your ear during a call, or when it is inactive. To change the sleep delay, touch

Menu  > **Settings** > **Display** > **Screen timeout**.





 **Power/
Sleep Key**
Press=sleep
or wake up
Hold=power

KEYS

Use your phone's keys to navigate and open options at any time.

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

From any screen, press the camera key on the right side of the phone to open the camera.


Touch Home  to return to the home screen. Touch and hold Home  to see your recent apps.

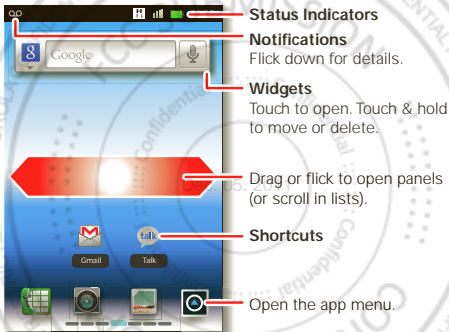



HOME SCREEN, DASHBOARD & APPS


a few essentials


QUICK START: HOME SCREEN

You'll see the home screen when you turn on the phone or touch Home  from a menu:




- To open shortcuts or widgets, **touch** them. Touch Home  to return to the home screen.


When you open shortcuts or widgets, touch Menu  for options.


- To move or delete shortcuts or widgets, **touch and hold** them until you feel a vibration, then drag it to another spot, another panel, or  at the top.

In lists like **Contacts**, touch and hold list items for options.



- To add shortcuts, widgets, or wallpaper, touch and hold an empty spot until you see the menu. You can also add a folder to organize your shortcuts.
- To show more panels, **drag** or **flick** right or left. Touch Home  to show panel thumbnails.

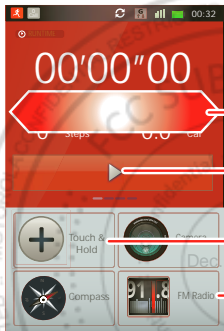
In lists like **Contacts**, drag or flick to scroll.

To change your ringtone, display brightness, and more, touch Menu  > **Settings** > **Sound** or **Display**. For details, see "**PERSONALIZE**" on page 16.

Tip: From the home screen, touch Menu  > **Themes** to design different home screens for **Work**, **Home**, or **Weekend**. Your changes are stored in each profile.

DASHBOARD

You can access the outdoor apps on your phone, with the dashboard, just touch  >  **DashBoard**.




Drag or flick to see other apps.


Start/Stop/Save pedometer record.

To change app that is shown.

Shortcuts


Your dashboard shows apps, like **Camera**, **Compass**, and **FM Radio**. You can also see a pedometer that reports your runtime, steps, and calories burned—it's the ideal fitness companion.


Note: To set the pedometer, touch Menu  > **Settings** > **Height and Weight**, then enter your details.





To view or share your records, touch Menu  > **My Record** or **Share**.


APPS

To show your **app menu**, touch .


- To scroll, flick up or down.
- To open an app, touch it.
- To close the app menu, touch Back .

Tip: To show the last eight apps you opened, touch and hold Home .

To **download** new apps from Android Market™, touch  >  **Market**. Touch Search  to find an app, or touch **Downloads** to show or reinstall the apps you downloaded. To download apps from websites, you need to change your security settings: Touch Menu  > **Settings** > **Applications** > **Unknown sources**.

Tip: Choose your apps and updates carefully, from trusted sites like  **Market**, as some may impact your phone's performance—see “**CHOOSE CAREFULLY**” on page 14.


Note: When installing an app, make sure you read the alerts that tell you what information the app will access. If you don't want the app to have access to this information, cancel the installation.

To **move or uninstall** your apps, touch Menu  > **Settings** > **Applications** > **Manage applications**. Touch an app in the list to show details and options.

On your computer, you can browse and manage apps for all your devices powered by Android™ at market.android.com.

CHOOSE CAREFULLY

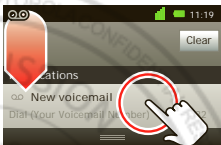
Apps are great. There's something for everyone. Play, communicate, work, or have fun. But remember, choose your apps carefully. Here are a few tips:

- To help prevent spyware, phishing, or viruses from affecting your phone or privacy, use apps from trusted sites, like  **Market**.
- In **Market**, check the apps' ratings and comments before installing.
- If you doubt the safety of an app, don't install it.
- Like all apps, downloaded apps will use up memory, data, battery, and processing power—some more than others. For example, a simple battery level widget will use less than a streaming music player app. After installing an app, if you're not happy with how much memory, data, battery or processing power it's using, uninstall it. You can always install it again later.
- Just like web browsing, you may want to monitor childrens' access to apps to help prevent exposure to inappropriate content.

- Certain apps may not provide completely accurate information. Take care, especially when it comes to personal health.

PHONE STATUS & NOTIFICATIONS

In the status bar at the top of your screen, the right side shows phone status. The left side shows new messages or events (for details, flick the bar down).



	network strength		battery strength
	new voicemail		new text message
	Bluetooth™ on		Bluetooth connected
	Wi-Fi connected		airplane mode
	USB connected		alarm set
	silent ringer		silent ringer, vibrate on
	mute call		speakerphone

PERSONALIZE

add your personal touch

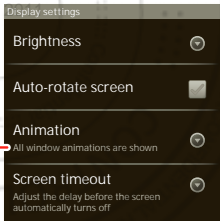
QUICK START: PERSONALIZE

From the home screen, touch Menu  > **Settings** > **Sound** or **Display**.



Choose separate volume settings for incoming calls, media, alarms, and notifications.

Call & Message Notifications




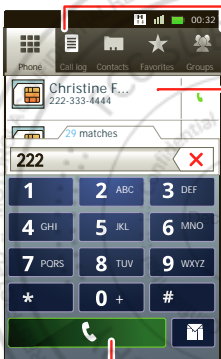
Turn on or off menu animations. 

CALLS

it's good to talk

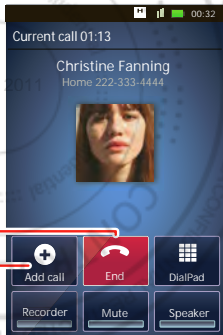
QUICK START: CALLS

From the home screen, touch 



Open a list, then touch an entry to call.

Shows matching numbers, flick down to see more.



Call.

Hang up.

Start a conference call.


Tip: For quick access to contacts, see "**FAVORITES**" on page 20.


CONFERENCE CALLS

To start a conference call, call the first number. After they answer, touch **Add call** and call the next number. When the next number answers, touch **Merge calls**. To remove individual callers, touch **Manage**.

CALL WAITING


If you are on a call and a new call arrives:

- With call waiting on, you can drag  to the right to answer the new call and put the old call on hold. Then, touch **Swap** to switch between calls, or **Merge calls** to combine them.
- With call waiting off, the new call goes straight to your voicemail.

To turn on call waiting, touch Menu  > **Settings** > **Call settings** > **Call Feature Settings** > **Additional settings** > **Call waiting**.

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  (if your phone is locked, then touch **Emergency Call**).
- 2 Enter the emergency number.
- 3 Touch **Call** 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" in your legal and safety information.



COOL DOWN

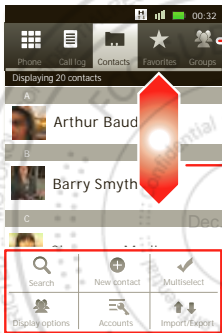
In very limited circumstances, such as where your phone has been exposed to extreme heat, you may see "Cool Down" messages. To avoid possible damage to your battery and phone, you should follow these instructions until the phone is within its recommended temperature range. When your phone is in "Cool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

CONTACTS

contacts like you've never had before


QUICK START: CONTACTS

From the home screen, touch  >  **Contacts**.




Switch to the dialer, recent calls, favorites or groups.

Drag or flick to scroll.

Touch  to search, create, and more.

FAVORITES

For quick access to a favorite contact, open the contact, then touch the star next to their name. To show your favorites, touch  and touch **Favorites** at the top.


To add a shortcut to your favorites, touch and hold a blank spot on your home screen, then touch **Folders** > **Starred contacts**. You can also add a shortcut for an

individual contact: Touch and hold a blank spot on your home screen, then choose **Shortcuts** > **Contacts**.

STORAGE & TRANSFER

When you create a new contact, your phone asks if you want to store it in your Google™ account, phone memory, or SIM card. Contacts in all three places appear in your **Contacts** list, but if you change phones:

- Contacts in your Google™ account can download when you log into your Google account on a new Android™ device. You can open these contacts from any computer at contacts.google.com.
- Contacts on your SIM card can load to a new device when you insert your SIM card.
- Contacts in your phone memory stay in your old phone, unless you export them.



To import or export contacts between your phone memory and a SIM or memory card, touch  >

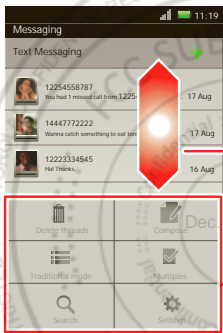
 **Contacts**, then touch Menu  > **Import/Export**.

MESSAGING


sometimes it's best to text or email...

QUICK START: TEXT MESSAGING

From the home screen, touch  >  **Messaging**.



Drag or flick to scroll.






Touch  to change settings and more.




Tip: To see more messages, flick or drag up.


EMAIL

- To **set up Google** or **Corporate** (Microsoft™ Exchange server) accounts, touch Menu  > **Settings** >


Accounts & sync > Add account. For details, contact the account provider.


To set up standard email accounts (not Gmail™ or Microsoft™ Exchange), touch  >  **Email** and follow the wizard. To add more standard accounts, open  **Email** and touch Menu  > **Accounts** > Menu  > **Add account**. For details, contact the account provider.

- To **open** email, touch  >  **Email** or  **Gmail**. Touch a message to open it.



Tip: Touch Menu  for options like **Refresh** or **Search**.


- To **create** an email, touch  >  **Email** or  **Gmail**, then touch Menu  > **Compose**.

Tip: Touch Menu  for options, like **Attach** or **Add Cc/Bcc**.

Gmail synchronizes with your Google™ account mail, which you can open from any computer at mail.google.com. To stop synchronizing with your account, touch Menu  > **Settings** > **Accounts & sync**, touch your Google account, then uncheck **Sync Gmail**.

VOICEMAIL

When you have a new voicemail,  shows in the status bar at the top of your screen. To hear voicemails, touch  then touch and hold **1**.

If you need to change your voicemail number, in the home screen touch Menu  > **Settings** > **Call settings** > **Call Feature Settings** > **Voicemail settings**. For your voicemail number or other details, contact your service provider.



TEXT ENTRY

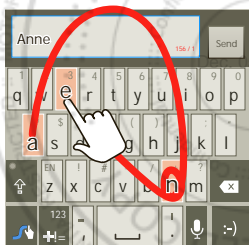
keys when you need them

QUICK START: TEXT ENTRY

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

Note: **Swype** is not available in all regions. Your keyboard might change depending on what you're entering.

Swype lets you drag your finger over the letters of a word, in one continuous motion.



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


Android keyboard lets you enter letters by touching them one at a time.



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TEXT ENTRY DICTIONARY

Your phone's dictionary stores special words or names to recognize when you enter them.



To open your dictionary, from the home screen touch Menu  > **Settings** > **Language & keyboard** > **User dictionary**.

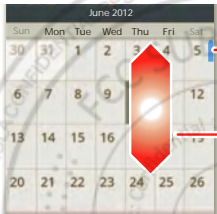
- To **add** a word, touch Menu  > **Add**.
- To **edit** or **delete** a word, touch and hold it.

SCHEDULE

helping you stay in control

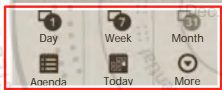
QUICK START: SCHEDULE


From the home screen, touch  >  **Calendar**.




Color indicates events.


Drag or flick to scroll.



Touch  to choose the calendar view. Choose **More** to create an event or change settings.

ALARM CLOCK

To set an alarm (like to wake up), touch  >  **Clock**, then touch the  alarm.

- To turn an alarm **on** or **off**, touch  next to it.
- To **add** an alarm, touch **Add alarm**, then enter alarm details.
- To **change** an alarm, touch the time.

- To set a **snooze** period, in the **Alarm Clock** list touch Menu (☰) > **Settings** > **Snooze duration**.

When an alarm sounds, touch **Dismiss** to turn it off or **Snooze** to delay it. To cancel a snoozed alarm, drag down the status bar and touch the alarm name.

DATE & TIME



To set the date, time, time zone, and formats, touch Menu (☰) > **Settings** > **Date & time**.



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DOWNLOADS

To download files in your browser, touch a file link or touch and hold a picture to choose **Save image**.

To show the files you downloaded, touch  >  **Downloads**. Touch and hold an item to open it, see details, or remove it from the list.

You can download "**APPS**" on page 13.





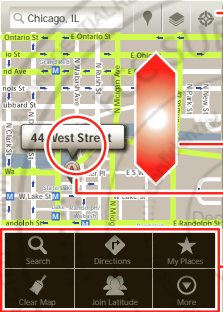
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LOCATION






where you are, and where you're going

QUICK START: LOCATION

From the home screen, touch  >  **Maps**.



The screenshot shows the Google Maps interface for Chicago, IL. A search bar at the top left contains "Chicago, IL". Below it, a map displays a grid of streets with a red location pin and a red arrow pointing to it. A red circle highlights a street name "44 West Street". A red box highlights a bottom navigation bar with six icons: Search, Directions, My Places, Clear Map, Join Latitude, and More. Red lines connect these elements to text annotations on the right.

-  Show your location.
-  Show layers on the map.
-  Find nearby places.
- Drag or flick to scroll.
- Touch to open, then touch  to add to **Starred Places**.
- Touch  to get directions, open your starred places, windows, and more.

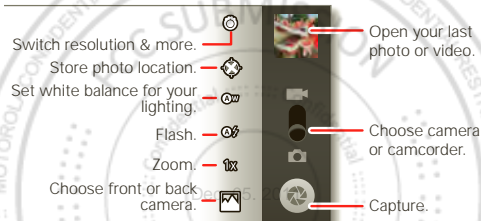
Google Maps™ offers powerful, user-friendly mapping technology and local business information—including business locations, contact information, and driving directions.

PHOTOS & VIDEOS

see it, capture it, share it!

QUICK START: PHOTOS & VIDEOS

From any screen, press the Camera Key on the right side of the phone to open the camera.



Tip: For the clearest photos and videos, clean the lens with a soft, dry cloth.

VIEW & SHARE PHOTOS & VIDEOS

From the home screen, touch  **Gallery**.

Flick left and right to show folders. Touch a folder to show its photos or videos, then touch a thumbnail image to open, share, or delete it.


Tip: From the viewfinder, you can touch the thumbnail in the top right to open your last photo or video.

- To **zoom** in, touch the screen with two fingers and then drag them apart. To zoom out, drag your fingers together.



- To **send** or **post** the photo or video, touch **Menu > Share**.

To use a Bluetooth or cable connection, see "**BLUETOOTH™, WI-FI, & CABLE CONNECTIONS**" on page 40.

- To **delete** the photo or video, touch **Menu > Delete**.
- To **set** a photo as your wallpaper or a contact photo, touch **Menu > More > Set as**.
- To **crop** or **rotate** a photo, touch **Menu > More**.
- To **play** a video, touch .



Tip: Turn the phone sideways for a widescreen view.

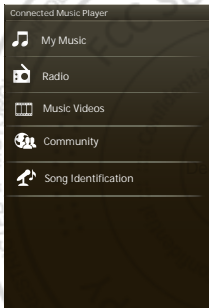
MUSIC

when music is what you need...

YOUR MUSIC COMMUNITY

Listen to the radio, watch videos, read music news, and more.

From the home screen, touch  >  **Music+.**



My Music. Listen to your tunes.

Radio. Surf the airwaves for fresh music. There's something for everyone. You need a headset for the Radio. Check out SHOUTcast™ Radio for music from all generations and types.