

INSTRUCTION MANUAL

A representative version of the user's manual follows:





CONGRATULATIONS

MOTOROLA XT928

Introducing the multimedia monster smartphone with a camera so powerful you can throw away your digital camera. MOTOROLA **XT928** has tons of advanced features for everything you want to do—video, web browsing, multimedia, and more.

- **Full throttle speed**—A blistering fast dual-core 1.2 GHz processor serves up web pages in under a second, and makes multi-tasking a snap.
- **Full throttle display**—A mammoth 4.5" screen to read crisp text, watch video in vivid detail, and bring your photos to life.
- **Full throttle camera**—Use your 13MP camera to capture life's moments in high quality photos, or full 1080p HD videos.

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 legal and safety information in this guide.

MORE

- **Answers:** Touch  >  **Help Center.**
- **Updates:** Smartphone updates, computer software, user guides, online help, and more at www.motorola.com/support.
- **Accessories:** Find accessories for your smartphone at www.motorola.com/products.

YOUR SMARTPHONE

the important keys & connectors

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Note: Your smartphone might look a little different.

LET'S GO

let's get you up and running

SET UP & GO

ASSEMBLE & CHARGE

Tip: To save battery life, see “**BATTERY TIPS**” on page 22.

Your phone has two SIM slots, touch Menu 
> **Dual SIM settings** to view and change your SIM settings.

Note: Your 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.

WI-FI CONNECT

Use a Wi-Fi network for even faster Internet access. Touch the status bar at the top of the home screen and drag it down. Touch **Wi-Fi networks available**, and select a preferred network.

You can also touch Menu  > **Settings** > **Wireless & networks** > **WLAN settings** to search for and connect to wireless networks. There's more in "**WI-FI NETWORKS**" on page 38.

COOL CONTENT & MORE

Browse and download thousands of the coolest apps on the planet from SHOP4APPS™.

Download new apps with "**BROWSE & INSTALL APPS**" on page 10. Your smartphone comes with a microSD memory card installed—you can load it up with photos, videos, and music (see "**MEMORY CARD**" on page 41).

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 .
- When you hold the smartphone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To change how long your smartphone waits before the screen goes to sleep automatically, touch Menu  > **Settings** > **Display** > **Screen timeout**.
- To make the screen lock when it goes to sleep, see "**SCREEN LOCK**" on page 46. To unlock the screen, press Power , then drag  to the right.

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.

TOUCH TIPS

It's all in the touch:

- **Touch:** Choose an icon or option.
- **Touch & Hold:** Show options.
- **Drag:** Scroll or move slowly.
- **Flick:** Scroll or move quickly.
- **Zoom:** Slide fingers apart or together to zoom in or out on maps, web pages, and photos.

KEY TIPS

MENU, HOME, BACK, & SEARCH

Touch Home  to close a menu or app and return to the home screen. In the home screen, touch and hold Home  to show the most recent apps used, then touch an app to open it.

Touch Menu  to open menu options.

Touch Back  to go back.

Touch Search  for text search, or touch and hold for voice search.

POWER KEY MENU

Press and hold Power  to open the power key menu, where you can turn off your smartphone (**Power off**), turn off all wireless connections and put the phone into low-power **Sleep** mode, or turn **Airplane mode** or **Silent mode** on and off.

ADJUST VOLUME

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

When playing music or video files, press the volume keys to adjust media volume.

ROTATE THE SCREEN

When you turn your smartphone, the touchscreen can rotate to stay right-side up.

Find it: Menu  > **Settings** > **Display** > **Auto-rotate screen**

QUICK TIPS

If you're not sure what to do next, try one of these:

To...	
Go back to the home screen.	Touch Home  .
Open a text message, see details for a contact, or open items in other lists.	Touch the message, contact, or item.
Open a menu for the current screen.	Touch Menu  .
Open an options menu (if available) for an item on the screen.	Touch & hold the item.
Wake up your smartphone.	Press Power  .

HOME SCREEN

quick access to the things you need most

smartphone or touch Home  from a menu. It's basically like this:

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

Note: Your home screen might look a little different.

The home screen extends left and right to give you more room for adding shortcuts, widgets, and more. Click the home screen left and right to see more *panels* or to add widgets or shortcuts.

Tip: From the home screen, touch Home  to see thumbnails of the five home screen panels. Touch a thumbnail to go to the panel.

another panel, or the trash  at the top of the screen.

Shortcuts in the *dock* at the bottom of the home screen always appear in all panel views. You can change the dock shortcuts (except the app menu icon ). Touch and hold a dock shortcut, then select the shortcut you want to replace it.

USE & CHANGE YOUR HOME SCREEN

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

To see other panels of shortcuts and widgets, flick the home screen left or right. Or, touch Home  and touch a thumbnail to go to the panel.

- To **open** something, touch it. Touch Home  to return to the home screen.

There's more about social networking widgets in "**YOUR SOCIAL NETWORKING ACCOUNT**" on page 21.

- To **add** something or change your wallpaper, touch and hold an empty spot until you see the **Add to Home screen** menu.

You can add a folder to organize your shortcuts.

- To **move** or **delete** something, touch and hold it until you feel a vibration, then drag it to another spot,

SEARCH

Touch Search , then use the window that appears.

SMARTPHONE STATUS & NOTIFICATIONS

Icons at the top of the screen notify you about messages and smartphone status. To see your notifications, touch the status bar and drag it down. Touch a notification to select it.

To dismiss a single notification, touch . To dismiss all notifications, touch .

	network (full signal)		3G (fastest data)
	network (roaming)		network (no connection)
	GPS active		warning
	Wi-Fi in range		Wi-Fi connected
	Bluetooth™ on		Bluetooth connected
	USB connected		sync
	active call		missed call
	airplane mode		microSD card
	new text message		alarm set
	new email		calendar
	new voicemail		music
	vibrate		speakerphone on
	sound off		call mute
	battery (charging)		downloading
	battery (full charge)		

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

APPS & UPDATES

get the app you want

QUICK START: APPS & UPDATES

You can find all your apps in one place. From the home screen, touch . To see all of your apps, flick left and right.

Touch  to view or create app groups.

Scroll to and touch the app you want to install. Then, touch **Install** (if app is free) or **Buy**.

New apps that you install are added to the app menu.

Tip: Choose your apps and updates carefully, from trusted sites like  **SHOP4APPS**, as some may impact your phone's performance—see “**CHOOSE CAREFULLY**” on page 11.

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 access this information, cancel the installation.

RECENT APPS

Your smartphone remembers the apps that you used most recently. From the home screen, touch and hold Home  to show the most recent apps used. Or, from the app menu, touch  > **Recent**.

To close the app menu, touch Home  or Back .

BROWSE & INSTALL APPS

Get all the fun games and cool apps you want! **SHOP4APPS™** provides access to applications developed by developers worldwide, so you can find the app you want.

Find it:  >  **SHOP4APPS**

MANAGE & RESTORE APPS

From the home screen, touch Menu  > **Manage apps**.

Touch an app in the list, then touch **Uninstall** (for apps you downloaded), **Clear cache**, or other options.

To reinstall apps from **SHOP4APPS**, touch  >  **SHOP4APPS**, then touch Menu  > **My apps**.

Previously installed apps are listed and available for download.

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 🛒 **SHOP4APPS**.
- In **SHOP4APPS**, 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.

UPDATE MY SMARTPHONE

You can check, download, and install smartphone software updates using your smartphone, or using your computer:

- Using your smartphone:

You may get an automatic notification of an available update on your smartphone. Simply follow the instructions to download and install.

To manually check for updates, touch Menu 

> **Settings** > **About phone** > **System updates**.

Your smartphone downloads any updates over your mobile network. Remember, these updates can be quite large (25MB or more) and may not be available in all countries. If you don't have an unlimited data plan, or mobile network updates are not available in your country, you can update using a computer.

- Using your computer:

On your computer, go to and check the “Software” links. If an update is available, follow the installation instructions.

CALLS

it's good to talk

IN-CALL OPTIONS

QUICK START: CALLS

DIALING OPTIONS

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

To use a Bluetooth™ device, touch **Bluetooth**. (The device must be turned on and previously paired—see “**CONNECT NEW DEVICES**” on page 39.)

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

Tip: You can touch Home  or Back  to leave the active call display. To reopen it, touch Home  >  **Phone**.

MAKE & ANSWER CALLS

To make a call, touch  **Phone**, enter a number, then touch .

Tip: If the screen is locked, drag  to the right first.

To answer a call when the screen is active, touch . When the screen is locked, answer by dragging  to the right.

To ignore a call, touch . Your smartphone gives you the option to send a text message to the caller. Select a message and touch **Ok** to send it, or touch **Cancel** to exit without sending a message.

Tip: To silence an incoming call, press Power  or the volume keys.

Note: When you hold your smartphone to your ear, the display goes dark to prevent accidental touches. When you move the smartphone away from your ear, the display lights up again.

RECENT CALLS

Find it:  **Phone** > Recent

- To select a call list, touch  and select **All calls**, **Missed calls**, **Received calls**, or **Outgoing calls**.
- To call a number, touch  next to the entry.
- 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  > **Clear list**.

FREQUENT CALLS

Find it:  **Phone** > Favorites

- To call a number, touch  next to the entry.
- To send a text message, view a contact, or other options, touch and hold an entry.
- To add a contact to **Favorites**, touch the contact, then touch the star next to the contact's name. The star turns green.

CONFERENCE CALLS

To start a conference call, call the first number. After the call connects, touch **Add call**. Dial the next number, or select it from contacts or favorites. When the next number answers, touch **Merge**.

YOUR PHONE NUMBER

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

instructions until the phone is within its recommended temperature range. When your phone is in “Cool Down” mode, only emergency calls can be made.

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  **Phone** (if your smartphone is locked, touch **Emergency Call**).
- 2 Enter the emergency number.
- 3 Touch  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 (GPS & AGPS)**” on page 53.

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

CONTACTS

contacts like you've never had before

QUICK START: CONTACTS

Find it:  >  **Contacts**

Tip: To search the list, touch  to open a touchscreen keypad, then type a name. When you flick or drag the list, a scroll bar appears that you can drag to move the list faster.

CALL OR EMAIL CONTACTS

Find it:  >  **Contacts**

- To view contact information, touch the contact.
- To call, text, send an email, or see other options, touch and hold the contact.
- To add a contact to **Favorites**, touch the contact, then touch the star next to the contact's name. The star turns green.

VIEW & USE CONTACTS

When you set up a social networking account, you'll know what everybody's up to and when. Every time you pick up a call, check a message, or look up a friend's contact info, you'll see their name and number, but you can see their social network status and smiling face, too (see "**SOCIAL NETWORKING**" on page 21).

Find it:  >  **Contacts**

- To find a contact, touch  in the **Contacts** screen and type the contact name.

Touch a contact to open its details. While viewing details, you can start a call or message by touching icons next to the phone number, email address, or social network. To see your interactions with the person, touch **Contact History**.

- To change which group of contacts is shown (**All**, **Facebook**, and so on) touch the filter name at the top.

- To change how you view the list of contacts, flick left or right at the bottom of the screen to select **History** (recently used), **A-Z** (list without status), or **Status** (list with status).

CREATE CONTACTS

Find it:  >  **Contacts** > 

Touch any entry area to open the touchscreen keypad.
When you're finished, touch **Save**.

Where are contacts saved? Your smartphone saves new contacts in its memory and on the MOTOBLUR

Server, if you have an account. It also updates your social networking account.

EDIT OR DELETE CONTACTS

Find it:  >  **Contacts**

Touch the contact, then touch Menu  > **Edit contact** or **Delete contact**.

SYNCHRONIZE CONTACTS

When you change one of your contacts, your smartphone automatically updates your other social networking accounts. When you change a social networking friend, your smartphone updates your contacts.

PERSONALIZE CONTACTS

Find it:  >  **Contacts**

Add a photo: Touch the contact, touch Menu  > **Edit contact**, then touch .

Set a ringtone: Touch the contact, then touch Menu  > **Options** > **Ringtone**.

GROUPS

Find it:  >  **Contacts** >  > *group name*

You can put your contacts into groups that you create (like “friends,” “family,” or “work”). Then, you can find contacts faster by showing one group at a time.

To create a new group, touch  **Contacts** > , then touch Menu  > **New group**.

MESSAGING

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

QUICK START: MESSAGING

Find it:  >  **Messaging** > **Universal Inbox**

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

READ & REPLY TO MESSAGES

Find it:  >  **Messaging** > **Universal Inbox**

Note: **Universal Inbox** shows all of your messages together—text, email, and social networking messages. To show only one type of message, touch a message type instead of **Universal Inbox**.

- To **open** a text message or social networking message and all of its replies, touch it.
- To **respond** to a message, just open it and enter your response in the text box at the bottom.

To **forward** a text message, touch and hold a message in the conversation, then touch **Forward message**.

For email, touch  to choose a reply or forward option.

- To open options, touch and hold a message.

CREATE MESSAGES

Find it:  >  **Messaging** > 

Choose a message type, such as **Text Message** or **Facebook**. Then, enter the recipient and message. In text messages and emails, touch Menu  for options like **Insert...** or **Attach Files**.

SEND & RECEIVE ATTACHMENTS

To send a file in a message, open a new message and touch Menu  > **Insert**.

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 smartphone will show **Get HTML version**.

While viewing the attachment, touch it to save it, share it, and more.

Tip: To send and receive large attachments faster, use a Wi-Fi connection (see “**WI-FI NETWORKS**” on page 38).

SET UP MESSAGING

To add email accounts, touch  >  **Accounts** > **Add account**.

- **Corporate Sync** is for Exchange server work email accounts. Enter details from your IT administrator.

Tip: You might need to enter your domain name with your user name (like *domain/username*).

- **Email** is for most personal email accounts. For account details, contact the account provider.

To change your settings, touch  >  **Messaging**, touch Menu , then touch:

- **Manage accounts** to add or remove an account.
- **Edit Universal Inbox** to choose which accounts show messages in the **Universal Inbox**.
- **Settings** to set the notification for each account type (along with other preferences, for email).

Tip: For social network accounts, see “**ADD ACCOUNTS**” on page 21.

EMAIL

The first time you turned on your smartphone (see “**SET UP & GO**” on page 3), you probably logged in to your MOTOBLUR account. You can add any other email account that you set up.

To add other email accounts to your **Messages** widget and **Universal Inbox**, touch  >  **Accounts** > **Add account** > **Email**.

VOICEMAIL

When you have a new voicemail,  appears at the top of the screen. Drag down the status bar and touch the **New voicemail** notification to listen to your voicemail message.

If you need to change your voicemail number, in the home screen touch Menu  > **Settings** > **Call settings** > **Voicemail settings**.

TEXT ENTRY

keys when you need them

TOUCHSCREEN KEYPAD

You can open a keypad on your screen by touching a text box. To close the keypad, touch Back .

INPUT METHODS

To select an input method, touch and hold a text entry area on the screen to open the **Edit text** menu. Touch **Input method**, then touch the method you want.

MULTI-TOUCH KEYBOARD

Enter text a letter at a time. As you type, your smartphone suggests words from your dictionary and chosen language. The smartphone also automatically enters apostrophes in some words, like “dont.”

To add a word to your dictionary, touch and hold the word, then select **Add “word” to dictionary**.

TYPING TIPS

To...	
Enter one capital letter	Touch Shift  .
Enter only capital letters, until you touch Shift  again	Touch Shift  twice. Touch again to revert to lowercase.
Move the text entry cursor	Touch the text where you want the cursor to go.
Select text	Touch and hold text, then touch Select text or Select all .
Cut or Copy selected text	Touch and hold text, then touch Cut or Copy .

To...

Paste cut or copied text at cursor location

Touch and hold location to paste, then touch **Paste**.

Delete character to left of cursor

Touch Delete  (hold to delete more).

TEXT INPUT SETTINGS

Find it: Menu  > **Settings** > **Language & keyboard**

- To edit your dictionary, touch **User dictionary**.
- To change the language and the style for your touchscreen keypad, touch **Select locale**.
- To change input method and settings, touch **Multi-touch keyboard**.

SOCIAL NETWORKING

my life, your life

YOUR SOCIAL NETWORKING ACCOUNT

Integrate and sync all your contacts, emails, and social networking sites. No opening and closing apps and menus. Just touch the **Social Networking** and **Social Status** widgets on your home screen.

Tip: Use the gallery to view all of yours and your friends' online albums. Touch  >  **Gallery**.

ADD ACCOUNTS

You can add your **Facebook**, **Twitter**, or other accounts to your social networking account. If you don't have accounts on these sites, visit their websites to set them up.

To set up email accounts, see "**SET UP MESSAGING**" on page 18.

Find it:  >  **Accounts** > **Add account**

Add an account by touching it. Then enter your user name and password for that account.

When you sign into social networking accounts, you'll see your friends and contacts in your **Contacts** list, and your status and updates can appear in your **Social Networking** widget.

Twitter messages will always appear as "read" on your smartphone, but your smartphone notifies you when you receive a new message.

Tip: To download updates faster, see "**WI-FI NETWORKS**" on page 38.

EDIT & DELETE ACCOUNTS

Find it:  >  **Accounts**

Touch and hold an account, then touch **Open account** to edit it, or touch **Remove account** to remove it (along with its contacts and messages).

Note: You can't delete the MOTOBLUR account you used or created when you set up your smartphone.

TIPS & TRICKS

a few handy hints

GENERAL TIPS

- To return to home screen, touch Home .
- To see recently dialed numbers, touch  **Phone** > **Recent**.
- To sleep/wake your smartphone, press Power .
- To set screen timeout, touch Menu  > **Settings** > **Display** > **Screen timeout**.
- To text search, touch Search .
- To voice search, touch and hold Search .
- To show the most recent apps you've used, touch and hold Home .
- To change one of the dock shortcuts at the bottom of the home screen, touch and hold the shortcut, then select the shortcut you want to replace it.
- To turn sound on/off, press and hold Power  > **Silent mode**.
- To turn airplane mode on/off, press and hold Power  > **Airplane mode**.
- To listen to FM radio, you need a wired headset. The wires in your headset act as the antenna. For best

performance, use a Motorola Original headset. Indoor reception may vary.

BATTERY TIPS

Want to extend your battery life? Try these:

- Use the Smart Actions app to manage smartphone settings and help minimize battery use. For more information, touch  >  **Smart Actions**, then touch Menu  > **Help**.
- To turn off background data transfers, touch Menu  > **Settings** > **Data manager** > **Background data**.
- To turn off Bluetooth™ power, touch Menu  > **Settings** > **Wireless & networks** > **Bluetooth**.
- To turn off Wi-Fi power, touch Menu  > **Settings** > **Wireless & networks** > **WLAN**.

WEBTOP APPLICATION

smart mobile computing

QUICK START: WEBTOP

Browse, or use web apps, on a large screen in a full Firefox™ browser. Create and share documents, spreadsheets, and presentations with online tools, like Google Docs.

To open the webtop application, connect your smartphone to an HD display or monitor using an optional dock accessory.

CONNECT THE WEBTOP APPLICATION

Connect your smartphone to the Motorola Lapdock to automatically launch the webtop application. Find accessories for your smartphone at www.motorola.com/products.

Connect your smartphone to an HD display using the optional HD Station or Adapter for webtop application, then choose webtop from the menu.

When you're done using the webtop, just disconnect your phone from the accessory.

CONTROL THE WEBTOP APPLICATION

To navigate the webtop application display:

- In the **Phone** window, you can open your phone apps.
- At the bottom of the screen, you'll see **App Shortcuts**.

You can open multiple Firefox browsers.

- At the top right of the screen, you'll see icons for status and **Settings**.

For help in the webtop application, open **Settings** > **Help** at the top right of the screen.

SEND CURRENT WEB PAGE TO PHONE

When you find an interesting web page, you can send it to your smartphone. In the Firefox browser, select "File > Send" to phone. If prompted to complete the action, select Browser. The web page opens in your phone browser.

DIGITAL LIVING

connect and enjoy

MOTOCAST

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

Stream or download music and videos from your computer directly to your smartphone. Download documents and files to your smartphone, and upload them back to your computer. The free MotoCast app lets you transfer data to and from your home or work computers. Blazing dual-core processing speeds provide secure, nearly instant remote access to your files.

To get started, touch  >  **MotoCast** and follow the on-screen instructions to create an account on your smartphone.

You'll be prompted to download and install the MotoCast client on your computer, log in to the same account, and specify which computer files you want to share.

Then, complete the setup process on your smartphone to access your shared files.

HD VIEWING

You can create your own HD videos (see “**HD VIDEOS**” on page 28) to view on your wide screen HDTV or monitor.

- 1 Connect an HDMI cable (sold separately) from the HDMI port on your smartphone (see “**YOUR SMARTPHONE**” on page 2) to an HDMI port on the TV monitor.
- 2 Adjust the viewable area on the HDMI screen by touching Menu  > **Settings** > **HDMI**.

MIRROR MODE

Connect your smartphone to your HDTV, monitor, or projector so you can view and interact with your smartphone on the big screen. Show off your photos, videos, and downloaded movies. Enjoy the big screen for gaming, movies, the web, and more. Just connect your smartphone to an HDTV or monitor using an optional HD cable. Everything you see on your display will appear on the big screen as well.