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LEX 700 MISSION CRITICAL HANDHELD QUICK START GUIDE

Draft, 31 May, 2012

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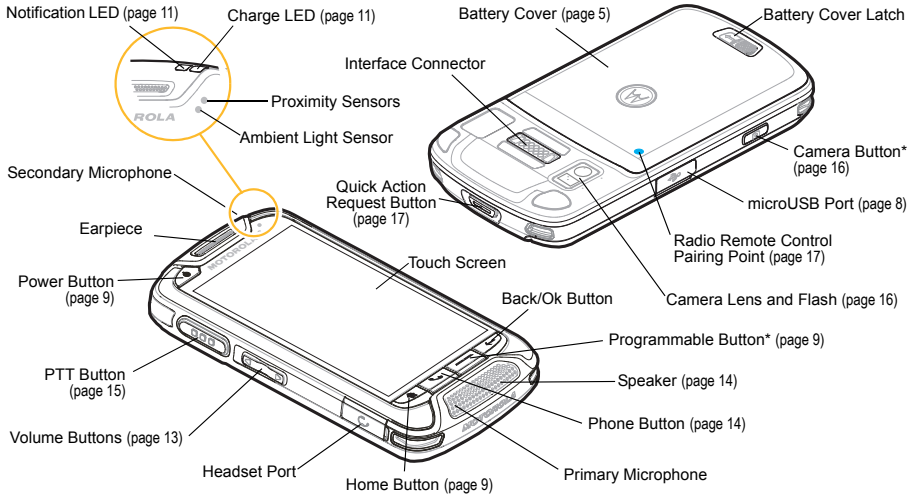
LEX 700



* This programmable button can be customized by your agency for other use.

Welcome

Greetings upon receiving your LEX 700 Mission Critical Handheld device. This state-of-the-art Windows® Mobile 6.5 based device delivers many features and benefits in a mission critical environment, enabling enhanced communication on the move.

Meet the LEX 700

The LEX 700 combines high-speed LTE data and phone services, in a rugged and intuitive device which helps to monitor the environment, and gather information effectively.

With the LEX 700, mission critical data can be brought to the field on demand, while field information is immediately available back at the command center.

The LEX 700 operates over Band 14 (Public Safety) LTE, Band 13 (Verizon Wireless) LTE, 3G cellular, Wi-Fi® and uses Bluetooth® and Mission Critical Wireless technology to create personal area networks.

The LEX 700 can be used to remotely change volume and channels on an APX® 7000 radio, without reaching for the radio. Push-To-Talk and Quick Action buttons can be used to notify a dispatcher or command staff that the user needs assistance.

The device provides secure data exchange as a user roams across private and public networks, with a mobile VPN connection.

The device has a 4-inch, high-resolution, capacitive touch screen that enables the user to easily read maps and blueprints and to watch vibrant video. Noise-canceling technology is used to capture clear audio from the incident scene and the 8 megapixel camera is capable of recording DVD-quality video.

For detailed information on the LEX 700 features and operation, refer to the LEX 700 User's Guide p/n 6802988C27 at: motorolasolutions.com/LEX700. BEFORE USING THIS device, READ the Product Regulatory, Safety & RF Exposure Guide (p/n 6802988C25) included with this package.

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Getting Started for the First Time

The activation process is dependent upon your carrier. If you are using a LTE carrier, you must install a SIM card prior to installing the battery.

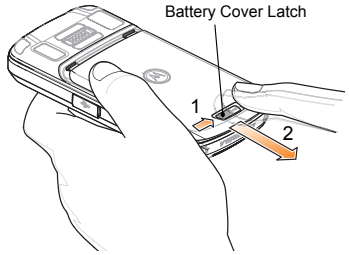
To get started, perform the following steps:

- Remove the battery cover.
- Install the microSD card (optional).
- Install the LTE SIM card.
- Install the battery.
- Charge the battery.

Remove the Battery Cover

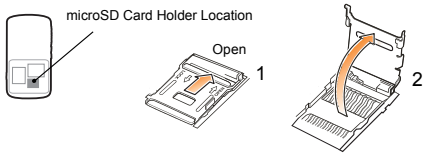
To remove the battery cover:

1. Hold the LEX 700 firmly as shown.
2. Move the Battery Cover Latch to the right and hold.
3. With your thumb, push the battery cover toward the lower side of the LEX 700.
4. Lift the battery cover off the LEX 700.

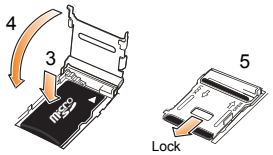


Install a microSD Card (Optional)

1. Slide the microSD Card Holder to Open.



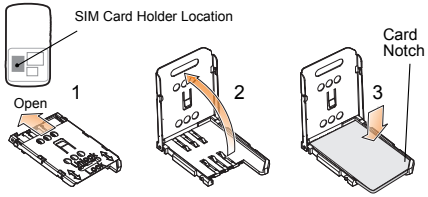
2. Lift the microSD Card Holder.
3. Place the microSD card onto the holder with contacts facing down and ensure that the SIM card is fully seated and flat.



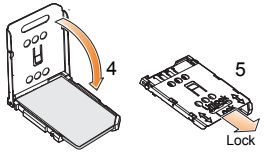
4. Close the microSD Card Holder.
5. Slide the microSD Card Holder to Lock.

Install a SIM Card

1. Slide the SIM Card Holder to Open.
2. Open the SIM Card Holder.
3. Slide the SIM Card onto the SIM Card Holder with the contacts facing down. Note the Card Notch position.



4. Close the SIM Card Holder and ensure that the SIM card is fully seated and flat.



5. Slide the SIM Card Holder to Lock.

Install the Battery

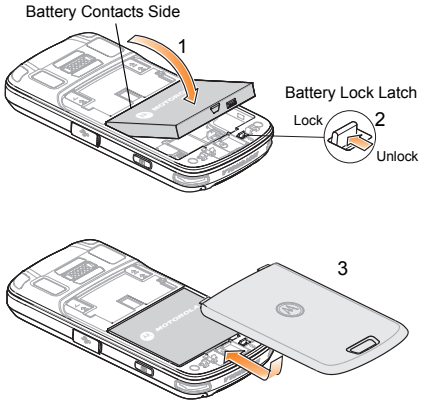
1. Remove the battery from the packaging.
2. Locate the Battery Contacts.
3. Insert the battery into the battery compartment with the Battery Contacts facing down.
4. Press the top of battery into place.
5. Slide the Battery Lock Latch up to secure the battery.
6. Replace the battery cover - the LEX 700 starts.

NOTE: The LEX 700 will not charge until the battery cover is locked in place.

Remove the Battery

To remove the battery:

1. Remove the Battery Cover (see page 5).
2. Slide the Battery Lock Latch down to unlock the battery.
3. With the tip of your finger, lift up the battery from the side closest to the lower side of the LEX 700.

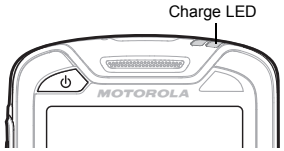


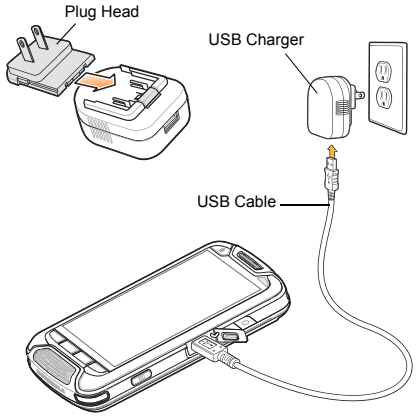
Charge the Battery

To charge the battery:

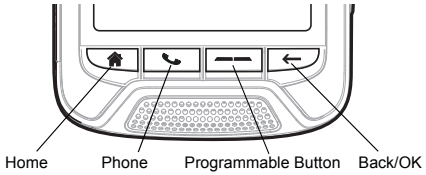
1. Install the plug head into the USB Charger.
2. Plug the supplied USB Cable into the rectangular slot in the USB Charger.
3. Plug the USB Charger into an AC wall outlet.
4. Lift the rubber flap that covers the USB port on the side of the LEX 700.
5. Plug the microUSB connector into the USB port.
6. The Charge LED slowly blinks amber, indicating that the battery is charging. When the battery is fully charged, the LED becomes solid green.

NOTE: For charging indications, see page 11.



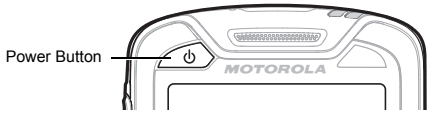


The Keys



- **Home**: Press briefly to minimize all active applications and return to the Home screen.
- **Phone**: Press to launch the phone dialer screen with the last called contact in the dialer.
- **Programmable Button**: This programmable button is customized by your agency for a specific use. Contact your system administrator for details.
- **Back/OK**: Press to return to the previous screen. In a Windows message, press to send a message. In the Home Screen, press briefly to flip cards.

Power On/Off and Suspend



Use the **Power** button for the following operations:

Power Off

To power off:

1. Press and hold the **Power** button for at least two seconds.
2. When the dialog box appears, tap **Power Off**.

Power On

To power on:

Press and hold the **Power** button for at least two seconds.

Suspend

To toggle between Suspend and On:

Press and release the **Power** button.

Lock/Unlock the LEX 700

Lock the device to protect your information and to prevent unwanted key presses.

You can set the Lock to access the device with or without a password.

To lock the LEX 700:

1. Press the **Power** button for at least two seconds.
2. Select Lock.
   When the LEX 700 is locked, you will still be notified of new messages, missed calls and incidents.

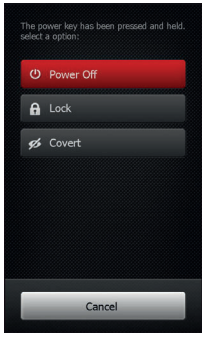
To unlock the LEX 700:

Swipe your finger across the screen from left to right.

NOTE: A PIN may also be required to unlock your device.

Covert Mode

In Covert mode, all audio is routed to your headset. Sound, vibrating, LED indications and the screen remain off. The display is blacked out, the touch screen is disabled.



To enter Covert mode:

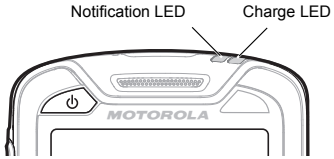
1. Press and hold the **Power** button for at least two seconds.
2. When the dialog box appears, tap Covert.

You can also slide your finger on the Home screen to the Mode card and tap **Covert**.

To exit Covert mode:

1. Press and hold the **Power** button for at least three seconds and release.
2. Select **Exit Covert Mode**.

LED Indicators



Notification LED Indications

State	Description
Solid Green	New notification (Voice mail, Text message, Alarm etc.)
Solid Red	Low battery power
Amber	Incident notification

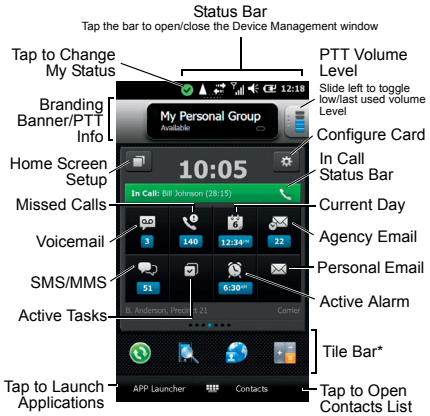
Charge LED Indications

State	Description
Off	Battery is not charging. Could indicate that: • The LEX 700 is not connected correctly to the cable of the USB Charger. • The USB Charger is not powered.
Slow Blinking Amber	Charging
Slow Blinking Red	Damaged Battery
Solid Green	Fully Charged
Solid Red	Damaged Battery
Fast Blinking Amber	Could indicate that: • The temperature is too low or too high. • Charging has gone on too long without completion.

The Home Screen

The default Home screen contains five customizable content cards to allow quick access to information. Flick left or right to view cards.

- **Full Messaging Card**: View detailed communication activity.
- **Simple Messaging Card**: View summarized communication activity.
- **Device Mode Card**: Set the LEX 700 to Covert or Vibrate mode.
- **Weather Card**: View weather forecast.
- **Change My Status Card**: Change availability.



* The Application Shortcuts Tile Bar provides quick access to applications. To change a favorite application, press and hold on the Application Shortcuts Bar > tap ⊟ to remove icon > tap on new icon to select > tap **Save**.

Basic Operations

Change the Ring Volume

When not in a call, press the Up/Down Volume buttons.

Change the Call Volume

During a call, press the Up/Down Volume buttons.

Use the Keypad

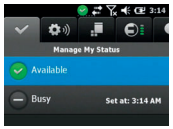
To use the on-screen QWERTY keypad, tap or on a text entry field. The keypad pops up from the lower side of the screen.

- To insert an upper case letter: tap .
- To use the numberpad: press and hold .
- To insert numbers and use punctuation: tap .
- To insert symbols: from the numbers and punctuation keypad, tap .
- To change the keypad and dictionary, word Suggestion and Auto- Correction settings: press and hold .

Application Launcher

From the lower side of the Home screen, tap **APP Launcher** to open the All Applications window. Slide the window up and down to view more applications. Tap an icon to open an application.

Device Management

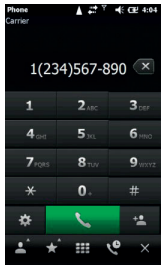


To enter the Device Management screens:

1. Tap the Status bar.
2. Slide your finger right/left across the tabs and tap an item to view specific information:
   - Manage my status.
   - View battery level, turn on/off radios, change to Covert and Silent modes.
   - View/close running applications.
   - Connect and manage Wireless Local Area Networks (WLAN)
   - Windows Mobile notification messages.
3. To exit, tap the Status bar.

Phone Call

Make a call



1. Press key or tap on the Home screen.
2. Use the dialpad to enter the phone number. The number appears in the call line.
3. To start the call, tap .
4. To end the call, tap .

NOTE: To use the speaker during a call, tap .

Make a call from contacts

1. Tap Contacts at bottom of the Home screen.
2. Tap .
3. Tap next to the contact person on the list.

Receive a call when device is unlocked

Press key or tap on the Home screen.

Receive a call when device is locked

To receive a call:

Slide to the right on the Lock screen.

To ignore a call:

Slide to the left on the Lock screen.

Contacts

To add a new contact:

1. Tap Contacts at bottom of the Home screen.
2. Tap .
3. Select a contact type. Fill in the contact information.
4. Tap OK when finished.

PTT Call

NOTE: PTT is an optional feature and may not be available on your device.

To perform a PTT call:

1. Press and release the **PTT** button.
2. Tap to select a Contact from the list.
3. Press and hold the **PTT** button.
4. Begin talking after hearing a chirping sound.
5. Release the **PTT** button to listen.

Receive/Answer a PTT call

To receive and answer a PTT call:

1. When your device emits a tone or vibrates, wait for the caller to finish speaking.
2. Press and hold the **PTT** button. Begin talking after hearing a chirping sound.
3. Release the **PTT** button to listen.

Send Call Alert

Call Alert lets the recipient know you want to talk on a PTT call.

To send a Call Alert:

1. Press and release the **PTT** button.
2. Select a PTT Contact from the list.
3. Tap the Call Alert button.

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Send an Email Message

To send an Email:

1. On the Home screen, tap for an agency email or for a personal email account.
2. Tap To: to add a contact or type an Email address.
3. Create the Email and then tap .

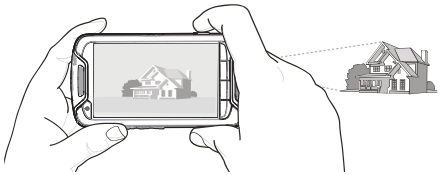
Send an SMS / MMS Message

To send a text (SMS) or picture/video (MMS) message:

1. On the Home screen, tap .
2. Tap **To:** to add a contact or type a phone number.
3. Tap **Menu** > **Insert** to capture or attach a file, audio, photo or video.
4. Tap **Insert Text** to create the message and then tap **Send**.

Take a Picture

To take a picture:



1. To activate the camera, press and hold the **Camera** button on the right side of the LEX 700.
2. Rotate the LEX 700 to the horizontal position (for landscape picture) and frame your subject.
3. Press the Camera button to capture the image.

Visit a Web Page

To open the browser window from the Home screen:

1. Tap APP Launcher > Opera Mobile.
2. In the Address field, enter a web address.
3. Press Enter.

Pair LEX 700 with APX 7000 Radio

This feature allows the LEX 700 to pair with and control an APX 7000 radio.

NOTE: Pairing is an optional feature and some of the functionality for this feature may not be available on your device.

To connect to a radio:

1. Tap **APP Launcher** >
2. Tap the **Pair to Radio** button.
3. Turn on the radio and place it close to the LEX 700, aligning the blue Pairing Point on the LEX 700 with the blue pairing point on the radio.
4. If the pairing process is successful, you hear a tone and the Remote Control screen is shown.
5. Tap the buttons on the screen to set Zone, Channel and Radio Volume.

Quick Action Request

Press the **Quick Action** button on the LEX 700 head to signal that you need help.

A yellow banner with call and GPS information is displayed and an alert sound is activated.

When acknowledgment is received, request successful indication is displayed. Tap **Clos**e to exit and end the request.

NOTE: The **Quick Action** button is an optional feature and may not be available on your device.

Connecting to a Wi-Fi Network

The LEX 700 supports managing the WLAN using the Motorola Fusion software.

To manage a wireless network on the LEX 700:

1. Tap the Status Bar to open the Device Management window.
2. Slide your finger to the right across the tabs and tap the Fusion tab.
3. Tap the required option button.

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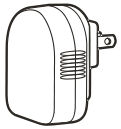
Reset the LEX 700

To reset the LEX 700 after it has been running (for example, after installing a program or to stop an application):
Press and hold the **Power** button for at least 7 seconds. As soon as the LEX 700 restarts, release the **Power** button. The LEX 700 closes all running applications and restarts.

To reset the LEX 700 if it stops responding:
Simultaneously press the **Power** button, **Home** button and **Back/Ok** button. The LEX 700 will power off, power on and restart.

Accessories

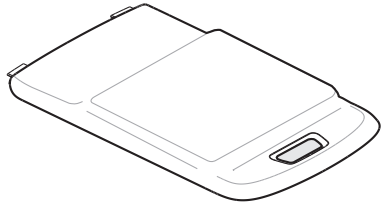


USB Charger
(P/N:IU08-2050120-WP)

1X Battery 1880mAh
(P/N:82-154162-01)

2X Battery 3760mAh (Optional)
(P/N:82-154162-02)

USB Cable
(P/N: 25-128458-01R)



2X Battery Cover (Optional)
(P/N:82-154162-01)

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