



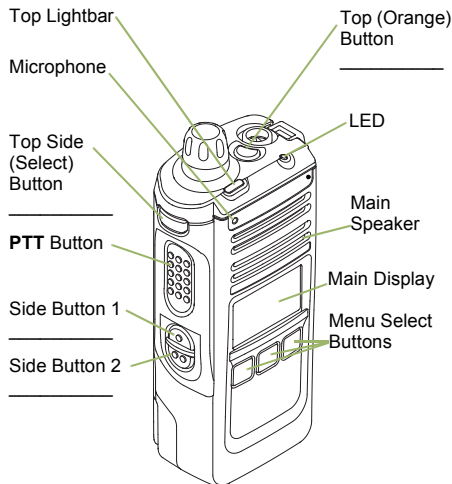
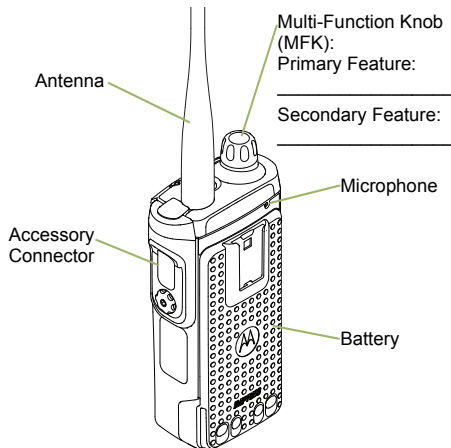
# ASTRO® APX™ 2000 Series Digital Portable Radios Quick Reference Card

## RF Energy Exposure and Product Safety Guide for Portable Two-Way Radios

### ATTENTION!

This radio is restricted to **Occupational use only**. Before using the radio, read the RF Energy Exposure and Product Safety Guide for Portable Two-Way Radios which contains important operating instructions for safe usage and RF energy awareness and control for Compliance with applicable standards and Regulations.


### Radio Controls



### Radio On/Off

- **On** – Press and hold the **MFK** until the display lights up.
- **Off** – Press and hold the **MFK** until you see **Power off?**, then press **Menu Select** button below **Yes**.

### Zones and Channels

- 1 Press the **MFK** to see  on the screen.
- 2 Turn the **MFK** to scroll to desired zone or channel.
- 3 Press **MFK** to select the desired zone or channel and exit Mode Change.

### Receiving and Transmitting

- 1 Select zone/channel.
- 2 Listen for a transmission.  
**OR**  
Press and hold **Volume Set** button.  
**OR**  
Press **Monitor** button and listen for activity.
- 3 Adjust volume, if necessary.
- 4 Press the **PTT** button to transmit; release to receive.

### Sending an Emergency Alarm

- 1 Press and hold the **Emergency** button\*.
- 2 The display shows **Emergency** and the current zone/channel. Radio sounds a short, medium-pitched tone, and the LED blinks red momentarily.
- 3 When acknowledgment is received, you hear four beeps; alarm ends; and radio exits emergency.

*\*Default timer of Emergency button press to activate Emergency is 50 milliseconds. This timer is programmable, see Emergency Operation in the user guide for details.*

*To exit emergency at any time, press and hold the Emergency button.*



PMLN6231C



English

## ■ Sending an Emergency Call

- 1 Press the **Emergency** button.
- 2 Press and hold the **PTT** button. Speak clearly into the microphone.
- 3 Release the **PTT** button to end call.
- 4 Press and hold **Emergency** button to exit emergency.











*To exit emergency at any time, press and hold the **Emergency** button.*






## ■ Sending a Silent Emergency Call

- 1 Press the **Emergency** button.
- 2 The display does not change; the LED does not light up, and there is no tone.
- 3 Silent emergency continues until you:  
Press and hold the **Emergency** button to exit emergency state.  
**OR**  
Press and release the **PTT** button to exit the Silent Emergency Alarm mode and enter regular dispatch or Emergency Call mode.

*To exit emergency at any time, press and hold the **Emergency** button.*

## ■ Display Status Icons

	Receiving a call or data
	Transmitting a call or data
	Blinks when the battery is low.
	The more stripes, the stronger the signal strength for the current site (trunking only).
	Direct radio to radio communication or connected through a repeater. <b>On</b> = Direct <b>Off</b> = Repeater
	This channel is being monitored.
	<b>L</b> = Radio is set at Low power. <b>H</b> = Radio is set at High power.
	Scanning a scan list.
	<b>Blinking dot</b> = Detects activity on the Priority-One Channel during scan. <b>Steady dot</b> = Detects activity on the Priority-Two Channel during scan.
	The vote scan feature is enabled.

	<b>On</b> = User is currently associated with the radio. <b>Off</b> = User is currently not associated with the radio. <b>Blinking</b> = Device registration or user registration with the server failed due to an invalid username or pin.
	Data activity is present.
	<b>MFK</b> is in Mode Change feature.
	<b>MFK</b> is in Volume Change feature.
	<b>On</b> = Secure operation. <b>Off</b> = Clear operation. <b>Blinking</b> = Receiving an encrypted voice call.