

ASTRO® APX™ 900

Digital Portable Radios

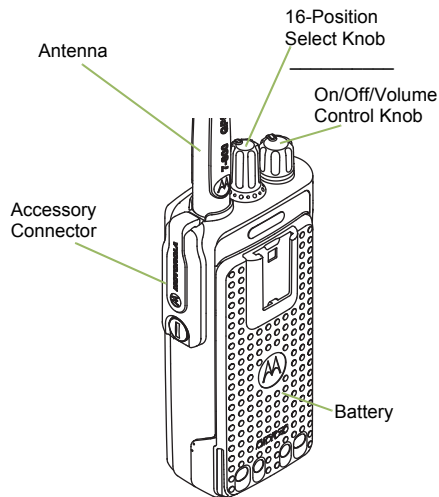
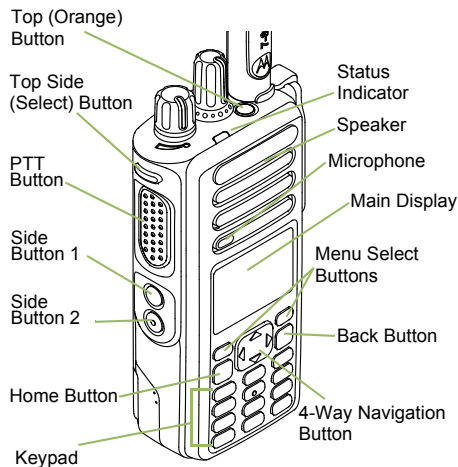
Quick Reference Card

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



Turning the Radio On/Off

- **On** – Rotate the **On/Off/Volume** knob clockwise.
- **Off** – Rotate the **On/Off/Volume** knob counterclockwise.

Selecting Zones and Channels

- **Zone** – Select the required zone using the radio menu.
- **Channel** – Turn the **Channel** knob or select the required channel using the radio menu.

Receiving and Transmitting

- 1 Select zone or channel.
- 2 Listen for a transmission.
OR
Press and hold the **Volume Set** button.
OR
Press the **Monitor** button and listen for activity.
- 3 Adjust the 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 300 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.



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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.





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. On = Direct Off = Repeater
	This channel is being monitored.
	L = Radio is set at Low power. H = Radio is set at High power.
	Scanning a scan list.
	Blinking dot = Detects activity on the Priority-One Channel during scan. Steady dot = Detects activity on the Priority-Two Channel during scan.
	The vote scan feature is enabled.
	On steady = View mode Blinking = Program mode

	On = Secure operation. Off = Clear operation. Blinking = Receiving an encrypted voice call.
	On = AES Secure operation. Off = Clear operation. Blinking = Receiving an encrypted voice call.
	On = GPS enabled, and signal available. Off = GPS disabled. Blinking = GPS enabled, but signal is unavailable.
	On = User is currently associated with the radio. Off = User is currently not associated with the radio. Blinking = Device registration or user registration with the server failed due to an invalid username or pin.
	Data activity is present.
	Bluetooth is ready.
	Bluetooth is connected to the device.

Menu Navigation

