MOTOROLA SOLUTIONS

ASTRO P25
APX™ Two-Way Radios

APX N30 Quick Start Guide

Model 2

en-US

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PMLN8449B

Important Safety Information

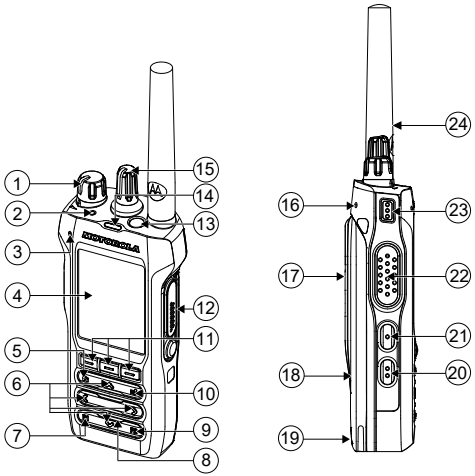
RF Energy Exposure and Product Safety Guide for Portable Two-Way Radios

ATTENTION!

⚠ **CAUTION:**

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 Overview



1. On/Off/Volume Control knob
2. Status LED
3. Digital Mic 2
4. Display
5. Home button
6. 4-Way Navigation buttons
7. Programmable button 1 (P1)
8. Speaker
9. Programmable button 2 (P2)
10. Notification button
11. Menu Select buttons
12. Accessory Connector
13. Top (Orange) button
14. Top Light Bar
15. Channel Selector knob
16. Digital Mic 1
17. Belt Clip Bracket
18. Battery
19. Charging Contacts
20. 2-Dot Programmable button
21. 1-Dot Programmable button
22. Push-to-Talk (PTT) button
23. 3-Dot Programmable button
24. Antenna

Turning the Radio On or Off

Ensure that the battery is fully charged before the first use.

Turning the Radio On

Turn the **On/Off/Volume Control** knob clockwise until it clicks.

Turning the Radio Off

Turn the **On/Off/Volume Control** knob counterclockwise until it clicks.

Selecting Zones and Channels

Rotate the **Channel Selector** knob to the desired Channel.

Accessing Radio Call Activities

Perform one of the following actions:

- To call, press and hold the **PTT** button.
- To listen, release the **PTT** button.
- To adjust volume, turn the **On/Off/Volume Control** knob.
- To monitor, press the programmed **Monitor** button and listen.

Sending an Emergency Alarm

1. Press and hold the **Top (Orange)** button.
   Your radio shows the following indications:
   - A tone sounds.
   - The red LED illuminates.
   - The display shows **Top (Orange)** and the current zone/channel.
   - When acknowledgment is received, you hear four beep tones; alarm ends; and radio exits emergency
2. Press and hold the **Top (Orange)** button to exit emergency.

Sending an Emergency Call

1. Press the **Top (Orange)** button.
2. Press and hold the **PTT** button to speak.
3. Release the **PTT** button to end call.
4. Press and hold **Top (Orange)** button to exit emergency.

Sending a Silent Emergency Call

1. Press the **Top (Orange)** button.
2. Silent emergency continues until you perform one of the following:
   - Press and hold the **Top (Orange)** button to exit emergency state.
   - Press and release the **PTT** button to exit the Silent Emergency Alarm mode and enter regular dispatch or Emergency Call mode.

Status Icons

Battery Level

Received Signal Strength Indicator (RSSI)

RSSI Receiving

RSSI Transmitting

Direct Mode

Monitor

Power Level High

Power Level Low

Scan

Secure Operation

Advanced Encryption Standard (AES) Secure Operation

Global Positioning System (GPS)

User Login Indicator (IP Packet Data)

Data Activity

Bluetooth®

Wi-Fi Strength

Blinking/Steady Dot

Vote Scan

Bluetooth Connected

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