



**MOTOROLA SOLUTIONS**

# APX™ N70

## QUICK START GUIDE

en-US



**OCTOBER 2022**

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**PMLN8451A**



## Important Safety Information

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

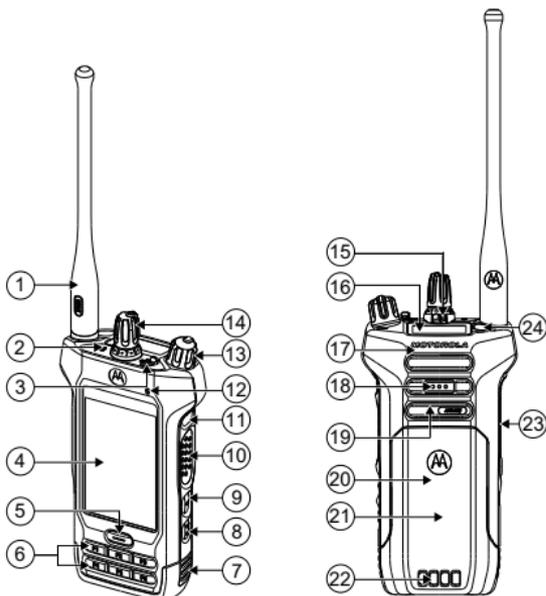
#### ATTENTION!



#### 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 RF Antenna
- 2 Status LED
- 3 ABC Switch
- 4 Touch Screen
- 5 a Display Sleep/Wake (Short Press)

- 13. On/Off/Volume Control knob
- 14. Channel Selector knob
- 15. 2-Position Concentric Switch
- 16. Top Display

- b Home button (Long Press)
- 6 P1 to P6 Programmable buttons
- 7 Battery Latch
- 8 2-Dot (Side Bottom) Feature button
- 9 1-Dot (Side Middle) Feature button
- 10 Push-to-Talk (PTT) button
- 11 Purple (Side Top) Button
- 12 High Dynamic Range (HDR) Mic 1
- 17. High Dynamic Range (HDR) Mic 2
- 18. 3-Dot (Speaker Grill) Feature button
- 19. Speaker
- 20. Near Field Communication (NFC) Antenna
- 21. Battery
- 22. Charging Contacts
- 23. Accessory Connector
- 24. Emergency button

## Attaching the Battery

Slide the battery into the radio frame until the side latches click into place.

## Attaching the Antenna

Rotate the antenna clockwise.

## 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.

## Adjusting the Volume

- To increase the volume, rotate the **On/Off/Volume Control** knob clockwise.

- To decrease the volume, rotate the **On/Off/Volume Control** knob counterclockwise.

## Selecting Zones and Channels

- 1 Tap **Zone/Channel** in the Radio Control Widget.
- 2 Tap **Current Zone**.
- 3 Tap the desired zone.
- 4 Tap the desired channel.

Radio Control Widget shows the selected zone and channel.

## LED Indications

Mode	Indication	Status
Operation Mode	Solid Green	Powering Up
	Blinking Green	Receiving a Call
	Solid Red	Transmitting
	Blinking Red	Transmitting at low battery condition or detects an incompatible battery
Rapidly Blinking Red		Self-test failure upon powering up or fatal error
Double Blinking Red		Transmitting Emergency
Solid Yellow		Channel Busy (Conventional Mode)
Blinking Yellow		Receiving a Secured Transmission

## Voice Control

Feature	Command	Query
Zone and Channel	Zone <Z name>, channel <C name>	What is my zone and channel
	Change zone to <Z name>, channel to <C name>	Current zone and channel
	Switch zone to <Z name>, channel to <C name>	Zone and channel
Zone	Zone <Z name>	What is my zone
	Change zone to <Z name>	Current Zone
	Switch zone to <Z name>	Zone
Channel	Channel <C name>	What is my channel
	Change channel to <C name>	Current channel
	Switch channel to <C name>	Channel
Home Channel	Home channel	-
	Change to home channel	-
	Switch to home channel	-
Volume	Volume <V value>	What is my volume

Feature	Command	Query
	-	Current volume
	-	Volume
Cancel Last Command	Cancel	-
Profile	<P name> profile	-
	Change to <P name> profile	-
	Switch to <P name> profile	-
Scan On/Off	Start scan	-
	Stop scan	-
	Start scanning	-
	Stop scanning	-
Battery	-	What is my battery level
	-	Battery level
	-	Battery
Time	-	What is the time
	-	Current time
	-	Time check
	-	Time
	-	What time is it
Access to ViQi™ Virtual Partner	Look up information	-
	Hey ViQi	-

**Notice:**

Z is the zone friendly name.

C is the channel friendly name.

V is the volume variable value as indicated:

- Low (10%)
- Medium (50%)
- High (100%)
- 1–10 (10%–100%)

P is the profile name.

**Transmit and Receive Indicator**

Color	Call State
Light Blue	Open
Yellow	Receiving
Red	Transmitting
Grey	Unprogrammed

**Status Icons**

Status Bar Icons	Icon	Description
		Battery
		Bluetooth®
		Global Positioning System (GPS)
		Long Term Evolution (LTE)



Wi-Fi



Downloading Data



Unread Notification

**Radio Control  
Widget Icons**

Direct Mode



Power Level



Monitor



Received Signal Strength Indicator (RSSI)



Scan



Secure Operation



SmartConnect



User Login Indicator (IP Packet Data)



Zone Bank



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