



APX™ N70

QUICK START GUIDE

en-US



OCTOBER 2022

© 2022 Motorola Solutions, Inc. All rights reserved.

PMLN8451A



Important Safety Information

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

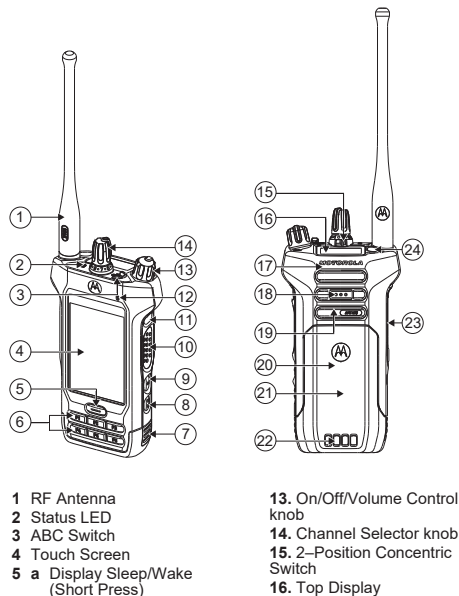
ATTENTION!



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



- 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**

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



Printed in



https://learning.motorolasolutions.com/User_Documentation

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2022 Motorola Solutions, Inc. All rights reserved.

