

MOTOTRBO™ Ion SMART RADIO

QUICK REFERENCE GUIDE

en-US



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MN008657A01-AB

Your Quick Reference Guide

This Quick Reference Guide covers the basic operation of the radio. Check with your dealer or system administrator because your radio may have been customized for your specific needs.

For more operational details and information, refer to the User Guide and eSIM activation procedures: https://www.motorolasolutions.com/en_xa/products.html

Important Safety Information

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

Product Safety and RF Exposure Compliance



Caution: Before using this product, read the operating instructions for safe usage contained in the Product Safety and RF Exposure booklet enclosed with your radio.

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.

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Radio Controls

- | | |
|-------------------------------|-------------------------------|
| 1. Antenna | 13. Display Sleep/Wake button |
| 2. Channel Selector knob | 14. Holster Catch Feature |
| 3. On/Off/Volume knob | 15. Accessory Connector |
| 4. Top Display | 16. Device Labeling Area |
| 5. Front Mic | 17. Charging Contacts |
| 6. PTT button | 18. Battery |
| 7. Touchscreen | 19. Battery Latch |
| 8. 3-Dot Programmable button | 20. Camera |
| 9. 1-Dot Programmable button | 21. Rear Mic |
| 10. 2-Dot Programmable button | 22. LED Indicator |
| 11. Speaker | 23. Emergency button |
| 12. Holster Rail | |

Attaching the Battery



Note:

For optimal performance, charge a new battery 14 to 16 hours before initial use.

The SD card or SIM Card slot is located under the battery.

1. Fit the battery into the slot at the bottom of the radio.
2. Push the top of the battery down until the latch snaps into place.

Turning the Radio On and Off

Rotate the **On/Off/Volume** knob clockwise or counterclockwise until a click sounds.

Adjusting the Volume

Rotate the **On/Off/Volume** knob clockwise or counterclockwise.

LED Indicators

Blinking Red

Radio is transmitting in low battery state or indicating battery mismatch.

Double Blinking Red

Radio is receiving an emergency transmission.

Rapidly Blinking Red

Radio has failed the self-test upon powering up and is out of range.

Solid Green

Radio is powering up and transmitting.

Blinking Green

Radio firmware upgraded successfully.

Double Blinking Green

Radio is receiving a privacy-enabled call or data.

Solid Yellow

Radio is entering Permanent Monitor state.

Blinking Yellow

Radio is performing scan.

Rapidly Blinking Yellow

Radio is receiving Call Alert.

Lightbar Color Indicators

The following color indicators appear on the home screen at the left side of the radio display.

Light Blue	Radio is available for call.
Yellow	Radio is receiving call.
Red	Radio is transmitting call.
Grey	Radio is unprogrammed or not connected.

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