

MOTOROLA MN009532A01 Digital Portable Two Way Radio



MOTOROLA MN009532A01 Digital Portable Two Way Radio User Guide

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MOTOROLA MN009532A01 Digital Portable Two Way Radio



Product Information

The MOTOTRBO™ R2 Portable Radio is a versatile communication device designed for occupational use. It features a range of controls and indicators to facilitate effective communication in various environments.

Specifications

- **Product Name:** MOTOTRBO™ R2 Portable Radio
- **Language Support:** en-US, zh-CN, ja-JP, ko-KR, id-ID
- **Release Date:** December 2023
- **Model Number:** MN009640A01-AB

Product Usage Instructions

Attaching the Battery

1. For optimal performance, charge a new battery 14 to 16 hours before initial use.
2. Align the battery with the rails on the back of the radio.
3. Slide the battery upwards until the latch snaps into place.
4. Lock the battery latch.

Attaching the Antenna

1. Turn off the radio.
2. Set the antenna in the receptacle and turn clockwise to attach it securely.

FAQs

- **Q: Can I customize the radio settings?**

A: Check with your dealer or system administrator as the radio may have been customized for specific needs. For more information, refer to the provided link.

- **Q: How long should I charge a new battery for optimal performance?**

A: Charge a new battery for 14 to 16 hours before initial use for best results.

- **Q: Is the radio suitable for personal use?**

A: The radio is restricted to occupational use only. Refer to the RF Energy Exposure and Product Safety Guide for detailed instructions.

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.
- Check with your dealer or system administrator because your radio may have been customized for your specific needs. For more information, refer to the following link: <https://learning.motorolasolutions.com>.
 - R2 Portable Radio User Guide MN009532A01

For users in Australia, New Zealand and the Pacific Islands, refer to the user guide at https://www.motorolasolutions.com/en_xa/products.html.

Important Safety Information

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.

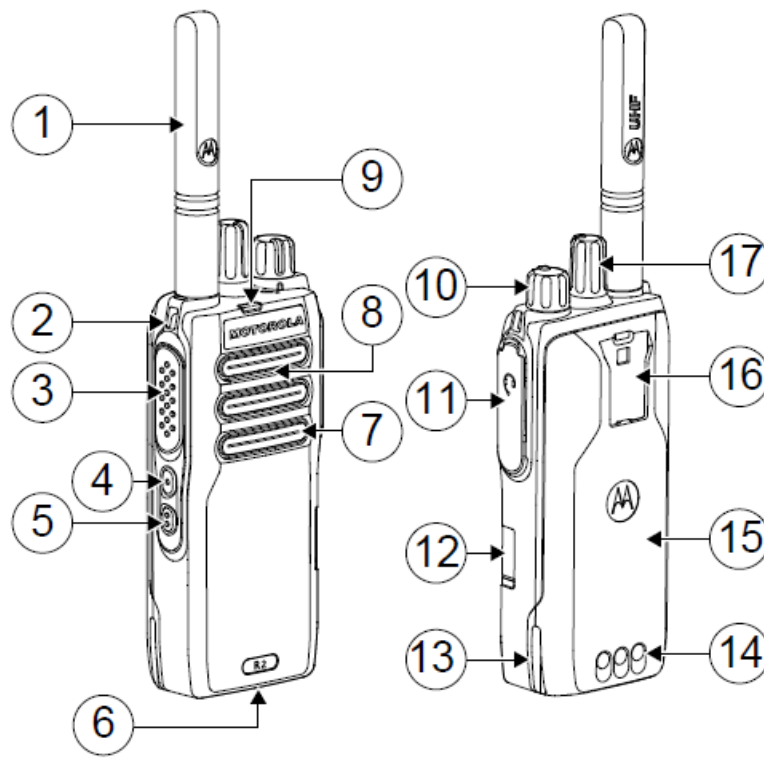
ATTENTION!

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
2. Lanyard Hole
3. Push-to-Talk (PTT) button
4. 1-Dot Programmable Feature button
5. 2-Dot Programmable Feature button
6. Battery Latch (at the bottom of the radio)
7. Microphone
8. Speaker
9. LED Indicator
10. On/Off/Volume knob
11. Audio Jack with Dust Cover
12. Micro USB with Dust Cover
13. Charging Rail
14. Charging Contacts
15. Battery
16. Belt Clip Slot
17. Channel Selector knob

Attaching the Battery

NOTE:

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

1. Align the battery with the rails on the back of the radio.
2. Slide the battery upwards until the latch snaps into place.
3. Lock the battery latch.

Attaching the Antenna

1. Turn off the radio.
2. Set the antenna in the receptacle and turn clockwise.

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 has failed the self-test upon powering up, goes out of range if the Auto-Range Transponder System is configured, is receiving an emergency transmission, or is transmitting at a low battery level.

- **Solid Green**

The radio is powering up, transmitting, or indicating full battery capacity when the programmed Battery Strength button is pressed.

- **Blinking Green**

Radio is receiving a call or data, or detecting activity over the air.

- **Solid Yellow**

The radio monitors a conventional channel or indicates fair battery capacity when the programmed Battery Strength button is pressed.

- **Blinking Yellow**

The radio is scanning for an activity or has yet to respond to a Call Alert.

- **Double Blinking Yellow**

The radio is locked or has yet to respond to a Group Call Alert.


www.motorolasolutions.com/mototrbo

Motorola Solutions Malaysia Sdn. Bhd.

Plot 2A, Medan Bayan Lepas, Mukim 12, S.W.D. 11900 Bayan Lepas, Penang, Malaysia.

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Documents / Resources

 <p>MOTOROLA SOLUTIONS MOTOROLA R2 PORTABLE RADIO USER REFERENCE GUIDE MOTOROLA R2 PORTABLE RADIO, 1.5 W, 400 MHz, 400 MHz</p>	<p>MOTOROLA MN009532A01 Digital Portable Two Way Radio [pdf] User Guide MN009532A01 Digital Portable Two Way Radio, MN009532A01, Digital Portable Two Way Radi o, Portable Two Way Radio, Two Way Radio, Way Radio, Radio</p>
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References

- [Product Portfolio - Motorola Solutions Australia & NZ](#)
- [MOTOTRBO Digital Mobile Radios \(DMR\) - Motorola Solutions](#)
- [Solving for Safer - Motorola Solutions Australia & NZ](#)
- [Product Portfolio - Motorola Solutions Australia & NZ](#)
- [User Manual](#)

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