

MXP7000

QUICK START GUIDE



Knowing Your Radio

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Looking After Your Radio

Never leave your radio or battery in extreme temperatures (over +85°C). For example, behind a windscreen in direct sunlight.

The radio is submersible (compliant with the IP67 standard), but only with the battery and antenna attached.

To clean your radio, use a moistened or antistatic cloth.

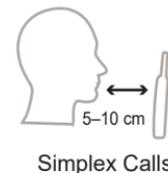
Ensure that no contamination is on the gore port membrane that is the area labelled as **VENT** on the back of the radio chassis.

Optimal Audio Performance

The radio has three microphones:

- A top front microphone for Simplex group, dispatcher, or private calls.
- A top back microphone for optional noise cancellation.
- A bottom microphone for Duplex, telephone-like calls.

1. When using high audio, hold your radio vertically with the top microphone 5–10 cm away from your mouth.
2. Speak into the top microphone.
3. Listen through the speaker.

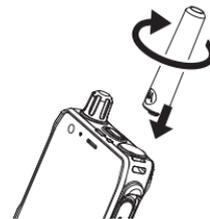


1. When using low audio, hold your radio as you would a telephone.
2. Speak into the bottom microphone.
3. Listen through the earpiece.

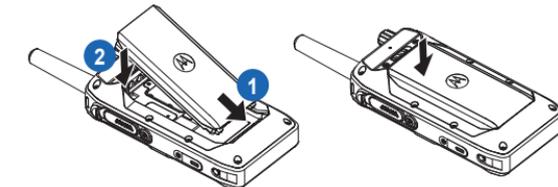


Attaching the Antenna

1. Insert the threaded base of the antenna into the antenna terminal on top of your radio.
2. Turn the antenna clockwise until it is tight.

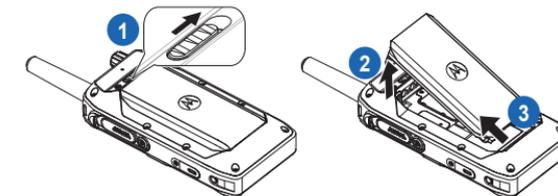


Installing the Battery



1. Insert the battery into the compartment until the contacts align and the battery hooks in place.
2. Press down on the battery until it clicks in place.

Removing the Battery



1. Slide the Battery Latch to the right and hold it until you can lift the battery out.
2. Lift the battery from the top and pull the battery upwards to disengage it from the battery hooks.
3. Remove the battery from the compartment.

Getting Started

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More Information on the Radio

Visit the Motorola Solutions Web site at:
<http://www.motorolasolutions.com/>

Learning Experience Portal

User documentation available at:
<https://learning.motorolasolutions.com/>

Open Source Software Legal Notices

Available in Integrated Terminal Management (iTM)



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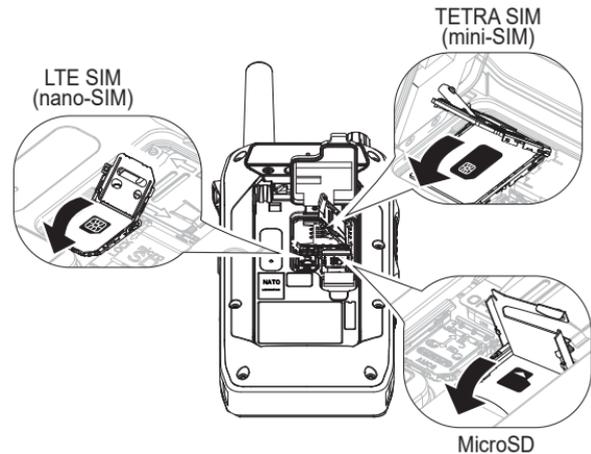


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Inserting the MicroSD and SIM Cards

1. Remove the battery.
2. Flip open the MicroSD/TETRA SIM/LTE SIM card door using the finger scoop area.
3. Slide the MicroSD/TETRA SIM/LTE SIM card holder then flip it open.
4. Insert the MicroSD/TETRA SIM/LTE SIM card into the card holder ensuring that the gold contact area is facing down.



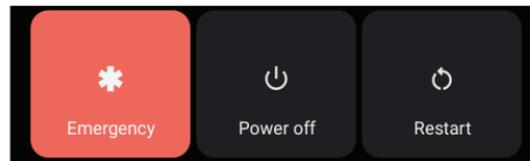
5. Close the MicroSD/TETRA SIM/LTE SIM card holder and slide it to the lock position.
6. Close the MicroSD/TETRA SIM/LTE SIM door.
7. Install the battery.

Turning the Radio On

1. Press and hold the Power button for 3 seconds to turn on the radio.

Turning the Radio Off

1. Press and hold the Power button until the Power Menu appears.
2. Tap Power off button to turn off the radio.



Transmit and Receive Indicator

| Call State | Lightbar Color | Lightbar Indicator | |
|-----------------------|--------------------|--------------------------------------|---|
| | | Group Call | Broadcast Call |
| Available or Idle | Gray or light blue | ◀ H DMO Folder DMO1 | ◀ H DMO Folder DMO1 |
| Receiving | Amber | ◀ H DMO Folder DMO1 905 | L ◀ Broadcast Emergency Call 905 |
| Receiving hangtime | Amber | ◀ H DMO Folder DMO1 | L ◀ Broadcast Emergency Call |
| Transmitting | Green | ◀ H DMO Folder DMO1 Talking | Not applicable |
| Transmitting hangtime | Green | ◀ H DMO Folder DMO1 | Not applicable |

Indication

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LTE LED and TETRA LED Status Indication

| Indication | LTE/Device LED | TETRA LED |
|-------------------|--|--|
| Solid green | Battery is fully charged when connected to USB/MUC/SUC | <ul style="list-style-type: none"> • In use • Repeating call |
| Blinking green | Battery is > 90% | <ul style="list-style-type: none"> • TMO Service Idle • Switching modes TMO to DMO |
| Solid red | Battery is charging | Out of service |
| Blinking red | Not applicable | <ul style="list-style-type: none"> • Connecting to a network • Switching modes from DMO to TMO |
| Slow blinking red | Battery is very low (<15%) | Not applicable |
| Fast blinking red | <ul style="list-style-type: none"> • Charging error • Too high or too low battery charging temp • Invalid battery | Not applicable |
| Solid orange | Not applicable | <ul style="list-style-type: none"> • Radio is powering on • Transmit inhibit mode in service • Channel busy in DMO • Radio interference in DMO |
| Blinking orange | Not applicable | Incoming private |
| Blinking blue | <ul style="list-style-type: none"> • New app notification • New SMS/MMS • New email • Missed call | Not applicable |
| No indication | <ul style="list-style-type: none"> • Radio not charging • No new notification • Radio powered off | Radio powered off |

Using the Radio

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