MOTOROLA SOLUTIONS

Rx Only Adjustable D-Style Earpiece With GCAI-mini, PMLN8247 User Manual

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Contact Us

The Centralized Managed Support Operations (CMSO) is the primary contact for technical support included in your organization's service agreement with Motorola Solutions. To enable faster response time to customer issues, Motorola Solutions provides support from multiple countries around the world.

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- To confirm troubleshooting results and analysis before taking action

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1. Enter motorolasolutions.com in your browser.
2. Ensure that your organization's country or region is displayed on the page. Clicking or tapping the name of the region provides a way to change it.
3. Select "Support" on the motorolasolutions.com page.

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Provide the following information when reporting a documentation error:

- The document title and part number
- The page number or title of the section with the error
- A description of the error

Motorola Solutions offers various courses designed to assist in learning about the system. For information, go to https://learning.motorolasolutions.com to view the current course offerings and technology paths.

Icon Conventions

The documentation set is designed to give the reader more visual clues. The following graphic icons are used throughout the documentation set.



DANGER: The signal word DANGER with the associated safety icon implies information that, if disregarded, will result in death or serious injury.



WARNING: The signal word WARNING with the associated safety icon implies information that, if disregarded, could result in death or serious injury, or serious product damage.



CAUTION: The signal word CAUTION with the associated safety icon implies information that, if disregarded, may result in minor or moderate injury, or serious product damage.

CAUTION: The signal word CAUTION may be used without the safety icon to state potential damage or injury that is not related to the product.



IMPORTANT: IMPORTANT statements contain information that is crucial to the discussion at hand, but is not a CAUTION or WARNING. There is no warning level associated with the IMPORTANT statement.



NOTE: NOTICE contains information more important than the surrounding text, such as exceptions or preconditions. They also refer the reader elsewhere for additional information, remind the reader how to complete an action (when it is not part of the current procedure, for instance), or tell the reader where something is on the screen. There is no warning level associated with a notice.

Style Conventions

The following style conventions are used:

Convention	Description
Bold	This typeface is used for names of, for instance, windows, buttons, and labels when these names appear on the screen (example: the **Alarms Browser** window). When it is clear that we are referring to, for instance, a button, the name is used alone (example: Click **OK**).
Monospacing font in bold	This typeface is used for words to be typed in exactly as they are shown in the text (example: In the **Address** field, type http://ucs01.ucs:9080/).
Monospacing font	This typeface is used for messages, prompts, and other text displayed on the computer screen (example: A new trap destination has been added).
<Monospacing font in bold Italic>	This typeface is used with angle brackets as placeholders for a specific member of the group that the words represent (example: ***<router number>***). **NOTE:** In sequences to be typed in, the angle brackets are omitted to avoid confusion whether to include the angle brackets in the text to be typed.
CAPITAL LETTERS	This typeface is used for keyboard keys (example: Press Y, and then press ENTER).
Italic	This typeface is used for citations. A citation usually is the name of a document or a phrase from another document (example: *Dimetra IP System Overview*).
→	An → (arrow pointing right) is used for indicating the menu or tab structure in instructions on how to select a certain menu item (example: **File** → **Save**) or a certain subtab.

Chapter 1

Foreword

CAUTION: Before using this product, read the RF Energy Exposure and Product Safety Guide that ships with the radio which contains instructions for safe usage and RF energy awareness and control for compliance with applicable standards and regulation.

Acoustic Safety

Exposure to loud noises from any source for extended periods of time may temporarily or permanently affect your hearing. The louder the radio volume, the less time is required before your hearing can be affected.

Hearing damage from loud noise is sometimes undetectable at first and can have a cumulative effect.

To protect your hearing:

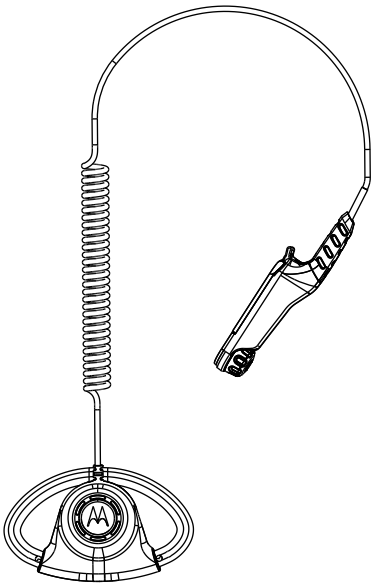
- Use the lowest volume necessary to do your job.
- Turn up the volume only if you are in noisy surroundings.
- Turn down the volume before attaching headset or earpiece.
- Limit the amount of time you use headsets or earpieces at high volume.
- When using the radio without a headset or earpiece, do not place the radio speaker directly against your ear.
- If you experience hearing discomfort, ringing in your ears, or speech that is muffled, you should stop listening to your radio through your headset or earpiece, and have your hearing checked by your doctor.

To change the volume level, refer to Radio Product Safety Leaflet or Customer Programming Software for Surveillance Kit Configurations.

Chapter 2

Earpiece Overview

Figure 1: Earpiece Overview



2.1 Operation

CAUTION: Turn off the radio while attaching and detaching the earpiece.

2.2 Recommended Practice

Do not fill the earpiece with water.

Clean the earpice with soft damp cloth.

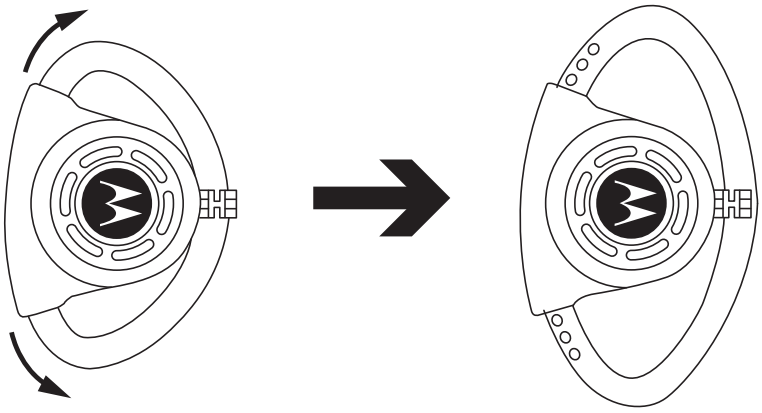
Do not use the earpiece until completely dry.

2.3 Attaching the Accessory to the Radio

Procedure:

1. Turn the radio off.
2. Attach the Adjustable D-Style Receive-Only Earpiece kit connector to the radio.
3. Pull the rubber earloop to its largest size and slip it over the ear.

Figure 2: Rubber Earloop Pull to Largest Size



4. Push in the earloop to adjust to a comfortable position.
5. Turn the radio on and adjust the audio volume to a comfortable listening level.

   NOTE: When the earpiece is connected to the radio side connector, the radio's speaker is muted, and the audio is only heard from the earpiece speaker.
6. Turn the radio off before removing the earpiece from radio side connector.

2.4 Cable Management

This section describes the recommended cable position.

Figure 3: Recommended

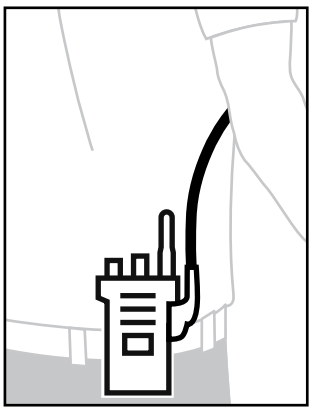
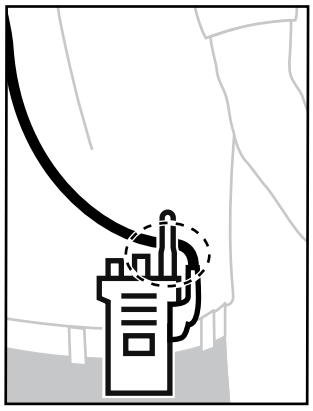


Figure 4: Not Recommended



To ensure optimum range and user experience, it is recommended to avoid crossing the accessory cable with the radio antenna.

2.5

Service and Warranty

Motorola Solutions offers warranty for your accessory. Refer to your Motorola Solutions dealer or point-of-purchase for detailed information.

For More Information

Contact Motorola Solutions Authorized Dealer or visit us at http://www.motorolasolutions.com.