



MOTOROLA

Remote Speaker Microphone User Guide

PMMN4015



Professional Radio

Accessories

FOREWORD

Product Safety and RF Exposure Compliance



Caution

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

ATTENTION!

This RSM, when attached to the radio, is restricted to occupational use only to satisfy FCC RF energy exposure requirements. Before using this product, read the RF energy awareness information and operating instructions in the Product Safety and RF Exposure booklet enclosed with your radio to ensure compliance with RF energy exposure limits.

For information regarding radio use in a hazardous atmosphere, please refer to the Factory Mutual (FM) Approval Product Listing, which is included with radio models that offer this capability.

DESCRIPTION

The PMMN4015 Remote Speaker/Microphone (RSM) provides convenient means of communicating by having a speaker, a microphone, and a PTT in a single, hand-held or clip-on accessory. The PMMN4015 also includes an emergency button and a 3.5 mm audio jack to accept secondary receiver audio accessories.

OPERATION

Attaching the RSM to the Radio

1. Turn the radio off.
2. Remove the universal connector seal from the side of the radio and attach the RSM.
3. Turn the radio on.

Wearing the RSM (See Figure 1)

For optimum performance from your RSM, wear the radio and RSM so that the accessory cord does not cross over or touch the antenna. Also, try to wear the radio and accessory combination fairly close to each other to avoid strain on the accessory connector.



Figure1. Wearing Your Accessory

Receiving

When the RSM is connected to the radio accessory connector, the radio's speaker is muted, and the audio is only heard from the RSM speaker. Similarly, when a secondary receiver audio accessory is plugged into the 3.5 mm audio jack (PMMN4015), audio to the RSM is rerouted to the secondary accessory.

Transmitting

To transmit using your RSM:

1. Press and hold the Push-To-Talk (PTT) button on the RSM.
2. Speak into the RSM.
3. Release the PTT when finished.

Note: Connecting the RSM to the radio does not disable the radio's microphone and PTT.

REMOVING THE RSM

Turn the radio off before removing the RSM from the radio. Remember to reattach the radio accessory connector seal to the side of the radio when an accessory is not being used.

USING THE ORANGE EMERGENCY BUTTON

The orange button on the RSM remotely activates the same function that is programmed for the radio's orange button. Your radio's user guide contains a full description of the emergency mode and other programmable functions that are available through these buttons.

Note: 1. The RSM Emergency button does not turn radio on as does the radio's emergency button.

2. The RSM orange button does not exit emergency mode. Use radio control to exit emergency mode.

SERVICE AND WARRANTY

Other than the replaceable cable assembly and clip, the PMMN4015 Remote Speaker/Microphone is not repairable. The RSM is covered under the standard Motorola one-year limited warranty.

The following audio accessories and replacement parts are available through your Motorola service representative.

Part Number	Description
4205823V06	Short swivel clip
RLN5934	Replacement coil cord
RLN4885	Receive-only foam-covered earbud.
WADN4190	Receive-only flexible earpiece.
PMLN4620	D-Shell Style Receive-only earpiece
RLN4941	Receive-only earpiece with translucent tube and rubber eartip
RLN4760 (S-right)	Clear and comfortable earpieces for use with RLN4941 above. These earpieces are alternatives to the standard rubber eartip. Available in Small, Medium, and Large; for the Left or Right Ear.
RLN4761 (M-right)	
RLN4762 (L-right)	
RLN4763 (S-left)	
RLN4764 (M-left)	
RLN4765 (L-left)	

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Plot 2, Bayan Lepas Technoplex Industrial Park,
Mukim 12, S.W.D., 11900 Penang, Malaysia



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