



LONG RANGE WIRELESS SOLUTION

Designed for users who depend on their high power mobile radio for system connection but must work outside of their vehicle. The Long Range Wireless solution allows you to maintain critical communications even on remote job site

ENHANCED REMOTE OPERATIONS

MAINTAIN CRITICAL COMMUNICATIONS EVEN ON REMOTE JOB SITES

CLICK ON THE LINKS FOR MORE INFORMATION:

Product Info

- > [Web page](#)
- > [Use case video](#)
- > [Sales Presentation](#)



SITUATION

Keep in touch even on remote job sites when you depend on your high power mobile radio but have to work outside your vehicle or away from your desk.

Imagine a utility worker who needs to check meter readings. They park their vehicle as close as possible, but it's still 60 metres away from the utility box due to access restrictions. Now they can stay connected to their radio with the Long Range Wireless Remote Speaker Microphone.

Or a Controller in a security tower. Now they can move away from the desk to make visual observations from the tower windows, but still communicate to guards on the ground without trailing wires across the office.

Both can get the job done safely and more efficiently thanks to the Long Range Wireless RSM.

SOLUTION

The Long Range Wireless Remote Speaker Microphone (LRW RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The LRW RSM is compatible with MOTOTRBO DM 3000 and DM4000 series mobile radios.

The Long Range Wireless RSM works up to 100 metres away from the mobile radio, keeping you in communication where you never thought possible.



MDRLN6551 Long Range Wireless Remote Speaker Microphone Kit

LONG RANGE WIRELESS SOLUTION

Part Number	MDRLN6551	RLN6544
Description	Long Range Wireless Mobile Accessory Kit with Vehicular Charger	Long Range Wireless Mobile Remote Speaker Microphone with Battery and Belt Clip
Kit Includes	Wireless Remote Speaker Microphone (RLN6544) Mobile Microphone Bluetooth Gateway (PMMN4097) Vehicular Charger (PMMN6716)	Wireless Remote Speaker Microphone (PMMN4095A), Battery (PMNN4461A) and Belt Clip (PMLN6743A)
Compatible Radios	DM 3400, DM 3401, DM 3600, DM 3601, DM4400, DM4401, DM4600, DM4601	
Remote Speaker Microphone Range	100 metres	
Rated Audio/Distortion	0.5W @<10%	



RLN6544

WIRELESS REMOTE SPEAKER MICROPHONE SPECIFICATIONS

PHYSICAL

Dimensions	88x26x63mm
Weight	158 g

ENVIRONMENTAL

Operating Temperature	-10°C to +60°C
IP Rating	IP55 (with dust cover closed)
Shock/Vibration	MIL-STD-810F

POWER

Battery	1800 mAh Lithium Ion
Battery Life (typical, 5/5/90)	28 hours
Battery Life (typical, 5/35/60)	13 hours
Charge Time	3 hours
Operating Voltage	3.7V DC
Protocol	Bluetooth SIG 2.1 + EDR
Type Acceptance	CE, FCC/IC, EPP2, EME, CMM, WEEE, EFUP



PMMN4097



PMMN6716

ADD-ON ACCESSORIES & REPLACEMENT PARTS

PMLN7121/PMLN7122	Wireless RSM Dual Unit charger with EU/UK power supply
PMLN6716	Wireless RSM Vehicular Charger
PMMN4097	Mobile Microphone with Bluetooth Gateway
RLN6544	Wireless RSM with battery & clip
PMNN4461	Wireless RSM Battery, 1800mAh Lilon
PMLN6743	Swivel Clip for Long Range Wireless RSM
42009312001	D Ring Swivel Clip
MDRLN4941	Receive-Only Earpiece with Translucent Tube and Rubber Eartip
MDRLN4885	Receive-Only Earbud



PMLN7120



PMLN6743

For more information on how to strengthen your portable voice, visit www.motorolasolutions.com/motrbo or find your closest Motorola representative or authorised Partner at www.motorolasolutions.com/contactus

Motorola Solutions Ltd. Jays Close, Viabes Industrial Estate, Basingstoke, Hampshire, RG22 4PD, UK.

Availability is subject to individual country law and regulations. All specifications shown are typical unless otherwise stated and are subject to change without notice. MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2015 Motorola Solutions, Inc. All rights reserved.



MOTOTRBO
DIGITAL
REMASTERED.