MicroCom 900XR Receiver Product Specifications

Receiver Models: PMC-REC-900, PMC-REC-900AN

Overview

Small and lightweight, the MicroCom 900XR Receiver, in combination with 900XR BeltPacks, is a cost-effective, listen-only solution for users to stay connected and monitor all conversations. An unlimited number of receivers can be used in combination with 900XR BeltPacks to keep users connected and working together. Users can listen using the receiver's external speaker or connect an earpiece to listen to the audio privately and discreetly. High-quality audio, excellent range, and ease of use make the MicroCom 900XR Receiver a perfect solution for users to stay connected and be productive.

900XR Receiver Key Features

- Two-Channels
- Small, Lightweight Pack
- Easy to Use Listen-Only Communication
- Use Unlimited Receivers with MicroCom 900XR BeltPacks
- 900MHz Frequency Band for Exceptional Range
- Long 10-Hour Li-Ion Battery Life
- Available 10-Bay Drop-in Pack Charger
- Listen with Built-In Speaker or Optional Earpiece

What's in the Box?

- Receiver
- 2.5 mm Male to 3.5 mm Female Adapter Cable
- USB-C Charging Cable
- Quick Start Guide
- Lanyard

Optional Accessories

- PBT-RECCHG-10: 10-Bay Drop-In Charger
- PAC-USB6-CHG: 6-Port USB Charger
- PHS-IE-REC: Listen-Only Eartube
- PHS-OE-REC: Over the Ear Listen-Only Earpiece
- ADPT-2.5-3.5: Replacement 2.5 mm Male to 3.5 mm Female Adapter Cable

Specification*	PMC-REC-900	PMC-REC-900AN*
Radio Frequency Type	ISM 902–928 MHz	ISM 915–928 MHz
Radio Interface	GFSK	
Encryption	Proprietary	
Voice Codec	16 bit / 8 kHz	
Rx Sensitivity	-95 dBm	
Frequency Channels	52	25
Number of Channels	2	
Antenna	Fixed Helical Antenna	
Battery Type	Rechargeable 3.7 V; 850 mA Li-ion fixed battery	
Battery Life	Approx. 10 hours	
Battery Charging Time	3 hours (USB cable)	
Charge Type	USB-C; 5 V; 1–2 A	
Dimensions	2.91 in. (H) × 1.73 in. (W) × 0.57 in. (D) [74 mm (H) x 44 mm (W) x 14.5 mm (D)]	
Weight	2.12 oz. (60 g)	
Display	LCD	



PMC-REC-900
Receiver

*PMC-REC-900AN is approved for use in Australia and New Zealand and operates within the 915–928 MHz frequency range.

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* Notice about Product Specifications: While Pliant makes every effort to maintain the accuracy of the information contained in this document, this information is subject to change without notice. Please check our website for the latest system specifications and certifications. Performance specifications included in this document are design-centered specifications and are included for customer guidance and to facilitate system installation. Actual operating performance may vary. Manufacturer reserves the right to change specifications to reflect latest changes in technology and improvements at any time without notice.

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