

# CUSTOMER SUPPORT

Pliant Technologies offers technical support via phone and email from 07:00 to 19:00 Central Time (UTC-06:00), Monday through Friday.

+1.844.475.4268 or +1.334.321.1160  
customer.support@plianttechnologies.com

You may also visit our website ([www.plianttechnologies.com](http://www.plianttechnologies.com)) for live chat help. (Live chat available 08:00 to 17:00 Central Time (UTC-06:00), Monday through Friday.)

## Additional Documentation

This is a quick start guide. For additional information, visit our support website. (Scan this QR code with your mobile device to navigate there quickly.)



# IN THIS BOX

## WHAT'S INCLUDED WITH MICROCOM 900XR RECEIVER?

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

# ACCESSORIES

## OPTIONAL ACCESSORIES

- PBT-RECCHG-10: 10-Bay Drop-In Pack Charger
- PAC-USB5-CHG: 5-Port USB Charger
- PHS-IE-REC: Listen-only Eartube
- PHS-OE-REC: Over the Ear Listen-Only Earpiece



COPYRIGHT © 2021 Pliant Technologies, LLC. All rights reserved. The Pliant® word mark, the Pliant "P" logo, and MicroCom® are registered trademarks of Pliant Technologies, LLC. Any and all other trademark references within this document are property of their respective owners.

Document Reference: D0000620\_C

## QUICK START GUIDE

# MICROCOM<sup>®</sup> 900XR RECEIVER



For more information visit  
[www.plianttechnologies.com](http://www.plianttechnologies.com)

# SETUP

## 1. Connect a headset to the receiver or use the internal speaker.

**Note:** Most standard 3.5 mm headsets using the included 2.5 mm to 3.5 mm adapter are compatible.

## 2. Power on.

Press and hold the **Power** button for 2 seconds, until the screen turns on.

## 3. Access the menu.

Press and hold the **Mode** button for 4 seconds to enter the menu. Short-press **Mode** to scroll through the settings, and then scroll through setting options using **Volume +/-**. Press and hold **Mode** to save your selections and exit the menu.

**a. Select a group.** Select a group number from 00–51.\* Receivers must have the same group number as the CrewPlex system to communicate.

**b. Confirm beltpack's security code.** Receivers must have the same 4-digit security code as the CrewPlex system to communicate.

## 4. Access the tech menu.\*\*

Press and hold the Mode and Channel buttons for 4 seconds to enter the tech menu. Short-press Mode to scroll through the settings, and then scroll through setting options using Volume +/- . Press and hold Mode to save your selections and exit the tech menu.

**a. Select a mode.** Receivers must match the mode of the MicroCom XR system to communicate.

**Note:** Once you save the mode, the receiver will power off.

**b. Power on.** Receiver will now be in the mode chosen from the tech menu.

## 5. Select Channel A or B.

*\*For PMC-REC-900AN receivers, select a group number 00-24.*

*\*\*Repeater mode is the default setting. See the MicroCom XR Manual for more information about modes.*

# OPERATION

• **Lock** - To toggle between Lock and Unlock, hold the **Lock** button for 4 seconds. A lock icon appears on the LCD when locked. Lock prevents user access to change the mode or enter the menu.

• **Volume Up and Down** - Use the **+** and **-** buttons to control the headset or speaker volume. "VOL" and a numeric indicator will display the receiver's current volume setting on the LCD. You will hear a beep when volume is changed. You will hear a different, higher-pitched beep when maximum volume is reached.

• **Mode** - Long-press the **Mode** button to access the menu.

• **Channel** - Short-press the **Channel** button to toggle between the channels enabled on the receiver.

• **Out of Range Tones** - The user will hear three quick tones when the beltpack logs out of the system, and they will hear two quick tones when it logs in.

## Battery

• Battery life: Approx. 10 hours

• Charging LED on the receiver will illuminate red while charging and will turn off when charging complete (LED is only visible when looking at receiver from an angle).

## Menu Options

The following settings are adjustable from the receiver menu.

Menu Setting	Default	Options
Group*	00	00-51
Channel A	On	On, Off
Channel B**	On	On, Off
Security Code	0000	Alpha-numeric

*\*For PMC-REC-900AN receivers, select a group number 00-24.*

*\*\*Channel B not available in Roam Mode.*

The following settings are adjustable from the receiver tech menu.

Tech Menu Setting	Default	Options
Mode*	RP	ST, RP, & RM

*\*The modes available in the MicroCom XR Receiver are described below:*

- Repeater Mode (RP): connects users working beyond line of sight from one another by locating the Master beltpack in a prominent central location
- Roam Mode (RM): connects users working beyond line of sight and extends the range of the MicroCom system by strategically locating the Master and Submaster beltpacks.
- Standard Mode (ST): connects users where line of sight between users is possible.