



PLIANT TECHNOLOGIES PMC HS900XR MicroCom XR Headset User Guide

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Product Overview



IN THIS BOX

WHAT'S INCLUDED WITH PMC-HS900XR?

- Headset
- Li-Poly Battery Note: Dual headset has two batteries.
- Headset Bag
- USB Charging Cable
- Quick Start Guide
- Product Registration Card

ACCESSORIES

OPTIONAL ACCESSORIES

- PAC-USB6-CHG: Micro Com 6-Port USB Charger
- PAC-MCXR-5CASE: IP67-rated Micro Com Hard Carry Case
- PAC-MC-SMCASE: Micro Com Small Hard Carry Case
- PBT-HSXRC-66: Micro Com XR Headset 6+6 Drop-in Charger
- PMC-REC-900: Micro Com XR Receiver
- SBP-PAD-EAR : Ear Pad for Smart Boom PRO Headsets
- SBP-PAD-HEAD: Headband Pad for Smart Boom PRO Headsets

- SBP-WS-10PK: Microphone Windscreen-10 Pack for Smart Boom PRO Headsets
- SBP-ES-10PK: Ear Cushion Cover-10 Pack for Smart Boom PRO Headsets

SETUP

1. Headset Adjustment: Use the slide adjustment on each side of the headband to achieve proper fit and size.
2. Mic Position: For best performance, it is recommended the microphone be positioned directly in front of your mouth, sitting a finger's width from your lips.
3. SmartBoom Mic Mute: During operation, swiveling the boom up above the brow at approximately 45 degrees will mute the microphone. To activate the microphone again, simply lower the boom back down.
4. Power on. Press and hold the Power button for 2 second sun til the screen turns on.
5. Access the menu. Press and hold the Mode button for 3 seconds until the screen changes to <Setting Mode>. 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 (or 00-24 for PMC-HS900XR-AN model).

IMPORTANT: Devices must have the same group number to communicate.

- b. Select an ID. Select a unique ID number.

- Repeater* Mode ID options: M, 01–08, S, or L.
- One device must always use the “M” ID and serve as the master for proper system function.
- Listen-only headsets must use the “L” ID. You may duplicate ID “L” on multiple devices.
- Shared headsets must use the “S” ID. You may duplicate ID “S” on multiple devices, but only one shared device may talk at a time.
- When using “S” IDs, the last full-duplex ID cannot be used (“08” in Repeater Mode).

- c. Confirm headset's security code. Devices must use the same security code to work together as a system.
- LED Modes – Blue (double blink) when logged in. Blue (single blink) when logged out. Red when battery charging is in progress (LED turns off when charging is complete).
 - Lock – To toggle between Lock and Unlock, press and hold the Talk and Mode buttons simultaneously for 3 seconds. “Lock” appears on the OLED when locked.
 - Volume Up and Down – Use the + and – buttons to control the headset volume. “Volume” and a stair-step indicator display the headset's current volume setting on the OLED. You will hear a beep in your headset when volume is changed. You will hear a different, higher-pitched beep when maximum volume is reached.
 - Talk – Use the Talk button to enable or disable talk for the device. “TALK” appears on the OLED when enabled.
 - Latch talking: A single, short press of the button.
 - Momentary talking: Press and hold the button for 2 seconds or longer; talk will remain on until the button is released.
 - Shared users (“S” ID) utilize momentary talking. Only one Shared user can talk at a time.
 - Mode – Short-press the Mode button to toggle between the channels enabled on the headset. Long-press the Mode button to access the menu.

Multiple MicroCom Systems

Each separate MicroCom system should use the same Group and Security Code for all devices in that system.

Pliant recommends that systems operating in proximity to one another set their Groups to be at least ten (10) values apart. For example, if one system is using Group 03, another system nearby should use Group 13.

Battery

- Battery life: Approx. 7-Hour for Single, 14-Hour for Dual
- Charge time from empty: Approx. 4 hours (Single) or 6 hours (Dual) for USB port connection and drop-in charger
- Charging LED on the headset will illuminate red while charging and will turn off when charging complete.

Menu Options

Aside from Group and User ID, the following settings are adjustable from the belt pack menu.

Menu Setting	Default	Options
Side Tone	On	On, Of
Mic Gain	1	1–8
Channel A	On	On, Of
Channel B**	On	On, Of
Security Code	0000	Alpha-numeric
Dual Listen**	Of	On, Of
PT Button**	Of	See Manual
Talk Mode	Latching	Latching, Momentary, Always On
Display Mode	Always On	Always On, Auto Of

- Repeater Mode is the default setting. See the MicroCom HS900XR Manual for information about modes, how to change the mode, and each mode's settings.
- Not available in Roam Mode.

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) 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 details on menu settings, device specifications, and product warranty, view the full MicroCom HS900XR Operating Manual on our website. (Scan this QR code with your mobile device to navigate there quickly.)



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Document Reference:



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For more information visit

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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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