





# Pliant Technologies HS900XR Micro Com Wireless Headset Instruction Manual

Home » PLIANT TECHNOLOGIES » Pliant Technologies HS900XR Micro Com Wireless Headset Instruction

Manual

#### **Contents**

- 1 Pliant Technologies HS900XR Micro Com Wireless Headset
- 2 Product Specifications
- **3 Product Usage Instructions**
- 4 FAQ
- **5 INTRODUCTION**
- 6 WHAT'S INCLUDED WITH THE MICROCOM HS900XR?
- **7 DEVICE OVERVIEW**
- **8 SETUP PROCEDURES** 
  - 8.1 Battery
- 9 OPERATION
- **10 MENU SETTINGS**
- 11 DEVICE SPECIFICATIONS
- 12 PRODUCT CARE AND MAINTENANCE
- **13 PRODUCT SUPPORT**
- 14 LICENSE INFORMATION
- 15 WARRANTY INFORMATION
- 16 Documents / Resources
  - 16.1 References
- 17 Related Posts



Pliant Technologies HS900XR Micro Com Wireless Headset



# **Product Specifications**

- Robust, Two-Channel System
- Three Operating Modes for Challenging Environments
- · Dual Listen
- Up to 10 Full-Duplex Users
- Radio-to-Radio Communication
- Unlimited Listen-Only Users
- 900MHz Frequency Band
- Encrypted FHSS Technology
- Ultra Compact, Small, and Lightweight
- Rugged, IP54-Rated Headset
- Long Battery Life (7-Hour for Single, 14-Hour for Dual)
- Field-Replaceable Battery
- Available Drop-In Charger
- Single Ear or Dual Headset Options

# **Product Usage Instructions**

#### **Device Overview**

The MicroCom HS900XR wireless headset is designed with robust features for clear communication in various environments. It offers dual-channel operation, multiple operating modes, and a compact, lightweight design.

# **Setup Procedures**

- 1. **Headset Adjustment:** Use the slide adjustment on each side of the headband to achieve a proper fit and size.
- 2. **Mic Position:** Position the microphone directly in front of your mouth, about a finger's width away from your lips for optimal performance.

3. **SmartBoom Mic Mute:** Swivel the boom up above the brow at approximately 45 degrees to mute the microphone. Lower the boomed back down to activate the microphone again.

#### Operation

To operate the headset, ensure it is properly adjusted and the microphone is positioned correctly. Use the controls on the headset for volume adjustments and mode selection as needed.

#### **Menu Settings**

The device offers menu settings for customization such as volume levels, channel selection, and mode preferences. Refer to the user manual for detailed instructions on accessing and adjusting these settings.

#### **FAQ**

# · How do I charge the headset?

To charge the headset, use the USB charging cable provided with the device. Connect the cable to a power source and plug it into the headset for charging.

· Can I use the headset in noisy environments?

Yes, the headset is designed with features to operate effectively in challenging environments, including noisy settings. Ensure proper microphone positioning for clear communication.

# INTRODUCTION

- We at Pliant Technologies want to thank you for purchasing the MicroCom HS900XR Wireless Headset. MicroCom HS900XR all-in-one style system is a robust, two-channel, full-duplex, multi-user, wireless intercom system that operates in the 900MHz frequency band to provide superior range and performance, all without the need for a base station. The MicroCom HS900XR all-in-one design wireless headset combines the great sound quality and excellent range of MicroCom XR with the comfortable fit, exceptional noise isolation, and flip-up microphone muting technology of the SmartBoom PRO headset, but without the wire. In addition, the IP54-rated headset is built to endure the wear and tear of everyday use, as well as the extremes in outdoor environments.
- To get the most out of your new MicroCom HS900XR, please take a few moments to read this manual
  completely so that you better understand the operation of this product. For questions not addressed in this
  manual, feel free to review the additional support documentation provided on our website
  (www.plianttechnologies.com) or contact Pliant's Customer Support Department.
- COPYRIGHT © 2023-2024 Pliant Technologies, LLC. All rights reserved. Pliant®, MicroCom®, and the Pliant
   "P" are registered trademarks of Pliant Technologies, LLC. All other trademarks are the property of their
   respective owners.
- While Pliant makes every attempt to maintain the accuracy of the information contained in this manual, this information is subject to change without notice, and published device/system functions and features are subject to the firmware version. Please check our website for the latest system specifications and certifications.

#### **Model Information**

This document applies to models PMC-HS900XRS, PMC-HS900XRD, PMC-HS900XRS-AN\*, and PMC-HS900XRD-AN\*.

- Document Reference: D0000683\_B
- \*PMC-HS900XRS-AN and PMC-HS900XRD-AN are approved for use in Australia and New Zealand and operate within the 915–928 MHz frequency range.

#### **Product Features**

- Robust, Two-Channel System
- Three Operating Modes for Challenging Environments
- Dual Listen
- · Simple to Operate
- Up to 10 Full-Duplex Users
- Radio-to-Radio Communication
- Unlimited Listen-Only Users
- 900MHz Frequency Band
- · Encrypted FHSS Technology
- · Ultra Compact, Small, and Lightweight
- Rugged, IP54-Rated Headset
- Long Battery Life (7-Hour for Single, 14-Hour for Dual)
- Field-Replaceable Battery
- Available Drop-In Charger
- Single Ear or Dual Headset Options

# WHAT'S INCLUDED WITH THE MICROCOM HS900XR?

- MicroCom HS900XR Wireless Headset
- Li-Poly Battery (Installed during shipment)

Note: Dual headset has two batteries.

- USB Charging Cable
- · Quick Start Guide
- · Product Registration Card

# **Optional Accessories**

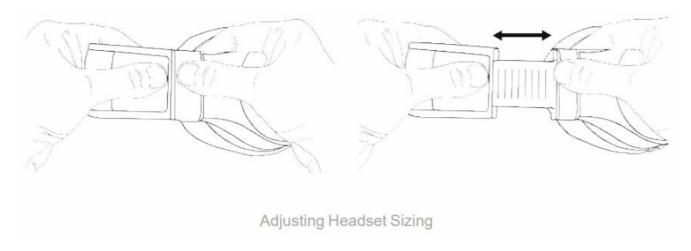
Part Number	Description	
MicroCom Accessories		
PAC-USB6-CHG	MicroCom 6-Port USB Charger	
PAC-MC-SMCASE	MicroCom Small Hard Carry Case	
PAC-MCXR-5CASE	MicroCom IP67-Rated Hard Carry Case	
PBT-HSXRC-66	MicroCom XR Headset 6+6 Drop-in Charger	
BT-12-PT	Replacement Li-Poly Battery	
PMC-REC-900	MicroCom XR Receiver	
SBP-PAD-EAR	Ear Pad for SmartBoom PRO Headsets	
SBP-PAD-HEAD	Headband Pad for SmartBoom PRO Headsets	
SBP-WS-10PK	Microphone Windscreen-10 Pack for SmartBoom PRO Headsets	
SBP-ES-10PK	Ear Cushion Cover-10 Pack for SmartBoom PRO Headsets	

# **DEVICE OVERVIEW**

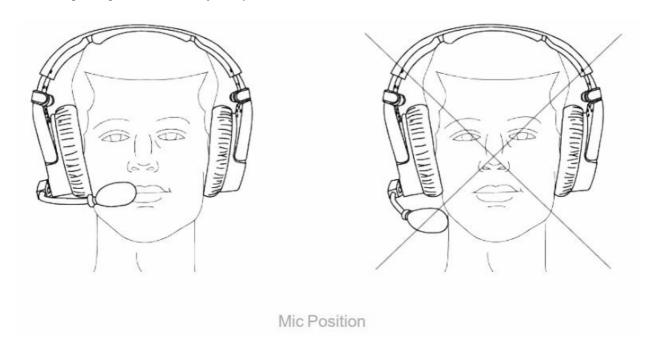


# **SETUP PROCEDURES**

1. Headset Adjustment: Use the slide adjustment on each side of the headband to achieve proper fit and size.

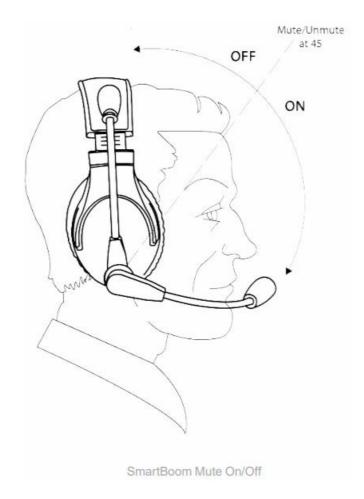


2. **Mic Position:** For best performance, it is recommended the microphone be positioned directly in front of your mouth, sitting a finger's width from your lips.



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.

**Note:** To adjust the boom, swivel it so that the microphone is on the preferred side (right or left).



4. **Power on.** Press and hold the POWER button for two (2) seconds until the screen turns on.

# If operating the headset in Repeater Mode

Access the menu. Press and hold the MODE button for three (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.

- Select a group. Select a group number from 00-51 (or 00-24 for the PMC-HS900XR-AN model). Devices must have the same group number to communicate.
- Select an ID. Select a unique ID number.
  - Repeater Mode ID options: M (Master), 01–08 (Full Duplex), S (Shared), L (Listen).
  - One device (all-in-one headset or belt pack) must always use the "M" ID and serve as the Master for proper system function. An "M" indicator designates the Master on its screen.
  - Listen-only headsets must use the "L" ID. You may duplicate ID "L" on multiple devices in a system.
  - 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 ("08") cannot be used in the Repeater Mode.
- Confirm the headset's security code. Devices must use the same security code to work together as a system.

  Important: Repeater Mode is the default setting. See Menu Settings for information about changing mode.

#### If operating the headset in Roam Mode

Access the menu. Press and hold the MODE button for three (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.

#### Select a group

Select a group number from 00-51 for MicroCom HS900XR (or 00-24 for PMC-HS900XR-AN model). Devices must have the same group number to communicate.

#### Select an ID

Select a unique ID number.

- Roam Mode ID options: M (Master), SM (Submaster), 02-09, S (Shared), L (Listen).
- One device must always be "M" ID and serve as the Master, and one device must always be set to "SM" and serve as the Submaster for proper system function.
- The Master and Submaster must be located in positions where they always have an unobstructed line of sight to each other.
- 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 ("09") cannot be used in the Roam Mode.

# Access the roaming menu

Select one of the roaming menu options for each headset.

- Auto Allows the headset to automatically log in to the Master or Submaster depending on the environment and the headset's proximity to either.
- Manual Allows the user to manually select whether the headset is logged in to the Master or Submaster. Press the MODE button to select Master or Submaster.
- Master When selected, the headset is locked into only logging into the Master.
- Submaster When selected, the headset is locked into only logging into the Submaster.

# · Confirm the headset's security code

Devices must use the same security code to work together as a system

**Important:** When in Roam Mode, the Top Button menu options and the Dual Listen function will not be available. See Menu Settings for information about changing mode.

# If operating the headset in Standard Mode

Access the menu. Press and hold the MODE button for three (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.

# · Select a group

Select a group number from 00-51 for MicroCom HS900XR (or 00-24 for PMC-HS900XR-AN model). Devices must have the same group number to communicate.

#### Select an ID

Select a unique ID number.

- Standard Mode ID options: M (Master), 01–09 (Full Duplex), S (Shared), L (Listen).
- One device must always use the "M" ID and serve as the Master for proper system function. An "M" indicator designates the Master on its screen.
- 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 ("09") cannot be used in the Standard Mode.

# · Confirm the headset's security code

Devices must use the same security code to work together as a system.

#### **Battery**

# **Changing Battery**

The batteries are housed within the earcups of the headset. To remove, press the latch/button and pull the battery sled from the earcup. Hold the headset upright for the battery sleds to slide out more easily.



# **Charging Time**

The rechargeable lithium-poly battery is installed in the device. To recharge the battery, either 1) plug the USB charging cable into the device USB port or 2) connect the device to the drop-in charger (PBT-HSXRC-66 sold separately). The charging LED in the right top corner of the device will illuminate solid red while the battery is charging and will turn off once the battery is fully charged. The battery charge time for the single headset model is approximately 4 hours from empty (USB port connection or drop-in charger). The battery charge time for the dual headset model is approximately 6 hours from empty (USB port connection or drop-in charger). The battery charge time for a single battery is approximately 4 hours from empty (drop-in charger).

# **OPERATION**

- **LED Modes** LED is blue and double blinks when logged in and single blinks when logged out. LED is 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 three (3) seconds. A lock icon appears on the OLED when locked. This function locks the TALK and MODE buttons, but it does not lock the headset volume control, the POWER button, or the PT button.



Lock Indicator

• Volume Up and Down – Use the + and – buttons to control the headset volume. "Volume" and a stair-step indicator display the device's current volume setting on the OLED. You will hear a beep in your headset when the volume is changed. You will hear a different, higher-pitched beep when maximum volume is reached.



Volume Setting

• Talk – Use the TALK button to enable or disable talk for the device. "TALK" appears on the OLED when enabled.



Talk Indicator

- Latch talking is enabled/disabled with a single, short press of the button.
- Momentary talking is enabled by pressing and holding the button for two (2) seconds or longer; the talk will remain on until the button is released.
- Shared users ("S" ID) can enable talk for their device with the momentary talking function (press and hold while talking). Only one Shared user can talk at a time.
- Mode Short-press the MODE button to toggle between the channels enabled on the device. Long-press the MODE button to access the menu.
- **Dual Listen** When Dual Listen is on, the user will be able to hear both Channel A and B while talking only on the currently selected channel.





**Dual Listen Indicator** 

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.

# **Operating Multiple MicroCom Systems in One Location**

Each separate MicroCom system should use the same Group and Security Code for all belt packs 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.

# **MENU SETTINGS**

The following table lists adjustable settings and options. To adjust these settings from the device menu, follow the instructions below:

- 1. To access the menu, press and hold the MODE button for three (3) seconds until the screen changes to <Setting Mode>.
- Short-press the MODE button to scroll through the settings: Group, ID, Side Tone, Mic Gain, Channel A, Channel B, Security Code, Roaming (only in Roam Mode), Dual Listen, PT Button, Talk Mode, and Display Mode.
- 3. While viewing each setting, you may scroll through its options using the VOLUME +/- buttons then, continue to the next menu setting by pressing the MODE button. See the table below for the available options under each setting.
- 4. Once you have finished your changes, press and hold MODE to save your selections and exit the menu.

# **Menu Options**

Menu Setting	Default	Options	Description
Group	N/A	00–51 (or 00–24 for AN model)	Coordinates operation for devices communicating as a s ystem. Devices must have the same group number to c ommunicate.
ID	N/A	М	Master ID
		SM	Submaster ID (Only available in Roam mode.)
		01–08	Repeater* Mode ID options
		02–09	Roam Mode ID options
		01–09	Standard Mode ID options
		S	Shared
		L	Listen-Only
Side Tone	On	On, Off	Allows you to hear yourself while talking. Louder environ ments may require you to enable your side tone.
Mic Gain	1	1–8	Determines the headset microphone audio level being s ent from the microphone preamp. The pliant recommends Mic Gain be set to 1.

Channel A	On	On, Off	
Channel B	On	On, Off	(Not available in Roam Mode.)
Security C ode ("SEC Code")	0000	4-digit alphanumeric code	Limits access to a system. Devices must use the same security code to work together as a system.
Roaming	Auto	Auto, Manual, Submaster, Master	Determines whether a device can switch between the M aster and Submaster. (Only available in Roam mode – see Tech Menu below.)
Dual Listen	Off	On, Off	Allows the user to listen to both Channel A and B while t alking on the currently selected channel. (Not available in Roam mode – see Tech Menu below.)
Top Button	Off	Channel Switch, Channel S witch + Trigger, Trigger Loca I, Trigger System, Off	Determines the Device's PT Button behavior. (Not avail able in Roam mode – see Tech Menu below.)
Talk Mode	Latching	Latching, Momentary, Alwa ys On	Determines the behavior of the Talk Button.
Display Mo de	Always O	Always On, Auto Off	Determines the behavior of the OLED display. Always O n: The OLED display remains lit while the pack is power ed on. Auto Off: The display turns off after 4 seconds of inactivity.

<sup>\*</sup>Repeater Mode is the default setting. See "Tech Menu – Mode Setting Change" on page 16 for information about changing mode.

# PT Button – Menu Setting Information

The Device PT Button can be set to Channel Switch or Off.

- Channel Switch: When the device is set to "Channel Switch," a press and hold of the PT button on the device will allow the user to momentarily switch channels to talk and listen on the device's other channel. When the PT button is released, the device returns to the channel it was previously on.
- Channel Switch and Trigger: Not available.
- Trigger Local: Not available.
- Trigger System: Not available.
- Off: When the pack is set to "Off," the PT button will do nothing when pressed.

# Tech Menu - Mode Setting Change

The mode can be changed between three settings for different functionality:

<sup>\*\*</sup>Device PT Button options for Two-Way Radio integration are not functional with the Pliant Audio I/O Headset Adapter. Off and Channel Switch are functional on the device.

 Repeater Mode connects users working beyond the line of sight from one another by locating the Master in a prominent central location.

Note: Repeater Mode is the default setting.

- Roam Mode connects users working beyond the line of sight and extends the range of the MicroCom system by strategically locating the Master and Submaster.
- Standard Mode connects users where a line of sight between users is possible.

Follow the instructions below to change the mode on your device.

- To access the tech menu, press and hold the PT BUTTON and MODE buttons simultaneously until <Tech Menu> displays.
- 2. Scroll between the "ST," "RP," and "RM" options using the VOLUME +/- buttons.
- 3. Press and hold MODE to save your selections and exit the tech menu. The device will automatically power off.
- 4. Press and hold the POWER button for two (2) seconds; the device will power back on and will be using the newly selected mode.

# **DEVICE SPECIFICATIONS**

Specification*	PMC-HS900XRS / PMC-HS900XRS-AN	PMC-HS900XRD / PMC-HS900XRD-AN		
Microphone				
Microphone Type	Electret Condenser			
Frequency Response	20–16,000 Hz			
Mic Sensitivity	-45 ± 2 dBV/Pa at 1 kHz			
Pattern	Unidirectional			
Output Impedance	1.5 kΩ			
Biased Voltage	1.5V~2.2V			
Speaker (Headphone)	Speaker (Headphone)			
Frequency Response	20–20,000 Hz			
Nominal Impedance	100 Ω			
Sensitivity at 1 kHz	117 dB SPL/mW			
Speaker Type	Dynamic			
Max Input Power	500 mW			
Physical Features				
Mic Boom Length	8.50 in. (215.90 mm)			
Dimensions	6.9 in. x 8.2 in. x 3 in (176 mm x 210 mm x 76.9 mm)			
Weight	9.7 oz (275 g)			

Display	OLED
Storage Temperature	-4 °F ~ 122 °F (-20 °C ~ 50 °C, +/-2°C)
Radio	
Radio Frequency Type	902–928 MHz (915-928 MHz for PMC-HS900XRS-AN and PMC- PMC-HS900 XRD-AN)
Radio Interface	GFSK with FHSS
Frequency Response	50 Hz ~ 4 kHz
Encryption	AES-128
Voice Codec	16-bit / 8 kHz
Maximum Transmit Output Pow er	320 mW Typical
Rx Sensitivity	-95 dBm
Frequency Channels	52
Channel Spacing	0.5 MHz
Number of Intercom Channels	2
Maximum Full-Duplex Users	10

Number of Shared Users	Unlimited		
Number of Listen-Only Users	Unlimited		
Antenna	FPC		
Pattory Type	Rechargeable 3.7 V Li-Poly field-replaceable battery		
Battery Type	1,200 mA		
Battery Life	Approx. 7 hours		
Battery Charging Time	3 hours (USB cable and drop-in charg er)		
Charge Type	USB C; 5 V; 1–2 A		

**Note:** \*PMC-HS900XRS-AN and PMC-HS900XRD-AN are approved for use in Australia and New Zealand and operate within the 915–928 MHz frequency range.

\*Notice About Specifications: Notice about Specifications: While Pliant Technologies makes every attempt to maintain the accuracy of the information contained in its product manuals, that information is subject to change without notice. Performance specifications included in this manual are design-centered specifications and are included for customer guidance and to facilitate system installation. Actual operating performance may vary. The manufacturer reserves the right to change specifications to reflect the latest changes in technology and improvements at any time without notice.

# PRODUCT CARE AND MAINTENANCE

Clean using a soft, damp cloth.

CAUTION: Do not use cleaners that contain solvents. Keep liquid and foreign objects out of the device openings. If

the product is exposed to rain, gently wipe off all surfaces, cables, and cable connections as soon as possible and allow the unit to dry before storing.

# PRODUCT 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
- technical.support@plianttechnologies.com
- Visit <u>www.plianttechnologies.com</u> for product support, documentation, and live chat for help. (Live chat available 08:00 to 17:00 Central Time (UTC-06:00), Monday through Friday.)

# **Returning Equipment for Repair or Maintenance**

- All questions and/or requests for a Return Authorization Number should be directed to the Customer Service
  department (<u>customer.service@plianttechnologies.com</u>). Do not return any equipment directly to the factory
  without first obtaining a Return Material Authorization (RMA) Number. Obtaining a Return Material
  Authorization Number will ensure that your equipment is handled promptly.
- All shipments of Pliant products should be made via UPS, or the best available shipper, prepaid and insured.
  The equipment should be shipped in the original packing carton; if that is not available, use any suitable
  container that is rigid and of adequate size to surround the equipment with at least four inches of shockabsorbing material. All shipments should be sent to the following address and must include a Return Material
  Authorization Number:
  - Pliant Technologies Customer Service Department
  - Attn: Return Material Authorization #
  - 205 Technology Parkway
  - Auburn, AL 36830-0500

# LICENSE INFORMATION

# PLIANT TECHNOLOGIES MICROCOM™ FCC COMPLIANCE STATEMENT

00004394 (FCCID: YJH-GM-900MSS) 00004445 (FCCID: YJH-GM-24G)

00005219 & 00005220 (FCCID: 2AX9C-00005220)

This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. Suppose this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. In that case, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### **CAUTION**

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**FCC Compliance Information:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference
- 2. this device must accept any interference received, including interference that may cause undesired operation.

#### **IMPORTANT NOTE**

FCC RF Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

The antennas used for this transmitter must be installed to provide a separation distance of at least 5 mm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **CANADIAN COMPLIANCE STATEMENT**

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). (Specifically RSS 247 Issue 2 (2017-02) and RSS-GEN Issue 5 (2018-04). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

#### WARRANTY INFORMATION

# **Limited Warranty**

- Subject to the conditions of this Limited Warranty, CrewCom®, and MicroCom® products are warranted to be free from defects in materials and workmanship for two years from the date of sale to the end user, under the following conditions:
  - The first year of warranty is included with the purchase.
  - The second year of the warranty requires product registration on the Pliant website. Register your product here: <a href="https://plianttechnologies.com/product-registration/">https://plianttechnologies.com/product-registration/</a>
- Subject to the conditions of this Limited Warranty, Tempest® professional products carry a two-year product warranty.
- Subject to the conditions of this Limited Warranty, all headsets and accessories (including Pliant-branded batteries) carry a one-year warranty.
- The date of sale is determined by the invoice date from an authorized dealer or authorized distributor to the end
- The sole obligation of Pliant Technologies, LLC during the warranty period is to provide, without charge, parts and labor necessary to remedy covered defects appearing in products returned prepaid to Pliant Technologies, LLC. This warranty does not cover any defect, malfunction, or failure caused by circumstances beyond the control of Pliant Technologies, LLC, including but not limited to negligent operation, abuse, accident, failure to follow instructions in the Operating Manual, defective or improper associated equipment, attempts at modification and/or repair not authorized by Pliant Technologies, LLC, and shipping damage.
- Unless applicable state law provides otherwise, Pliant Technologies extends this limited warranty to only the

end user who originally purchased this product from an authorized dealer or authorized distributor. Pliant Technologies does not extend this warranty to any subsequent owner or other transferee of the product. This warranty is valid only if the original proof of purchase issued to the original purchaser by an authorized dealer or authorized distributor, specifying the date of purchase, and the serial number, where applicable, is presented with the product to be repaired. Pliant Technologies reserves the right to refuse warranty service if this information is not provided or if a product's serial numbers have been removed or effaced.

• This limited warranty is the sole and exclusive express warranty given concerning Pliant Technologies, LLC products. It is the responsibility of the user to determine before purchase that this product is suitable for the user's intended purpose. ANY AND ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY. NEITHER PLIANT TECHNOLOGIES, LLC NOR ANY AUTHORIZED RESELLER WHO SELLS PLIANT PROFESSIONAL INTERCOM PRODUCTS IS LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

# **Parts Limited Warranty**

- Replacement parts for Pliant Technologies, LLC products are warranted to be free from defects in materials and workmanship for 120 days from the date of sale to the end user.
- This warranty does not cover any defect, malfunction, or failure caused by circumstances beyond the control of Pliant Technologies, LLC, including but not limited to negligent operation, abuse, accident, failure to follow instructions in the Operating Manual, defective or improper associated equipment, attempts at modification and/or repair not authorized by Pliant Technologies, LLC, and shipping damage. Any damage done to a replacement part during its installation voids the warranty of the replacement part.
- This limited warranty is the sole and exclusive express warranty given concerning Pliant Technologies, LLC products. It is the responsibility of the user to determine before purchase that this product is suitable for the user's intended purpose. ANY AND ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY. NEITHER PLIANT TECHNOLOGIES, LLC NOR ANY AUTHORIZED RESELLER WHO SELLS PLIANT PROFESSIONAL INTERCOM PRODUCTS IS LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

#### **Documents / Resources**



Pliant Technologies HS900XR Micro Com Wireless Headset [pdf] Instruction Manual PMC-HS900XRS, PMC-HS900XRD, PMC-HS900XRS-AN, PMC-HS900XRD-AN, HS900XR Micro Com Wireless Headset, HS900XR, Micro Com Wireless Headset, Com Wireless Headset, Wireless Headset

#### References

User Manual

Manuals+, Privacy Policy