

MICROCOM[®]

XR HEADSET

OPERATING MANUAL



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INTRODUCTION

We at Pliant Technologies want to thank you for purchasing 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 basestation. The MicroCom HS900XR all-in-one design wireless headsets 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.

In order to get the most out of your new MicroCom HS900XR Wireless Headset, please take a few moments to read this manual completely so that you better understand the operation of this product. This document applies to models PMC-HS900XRS, PMC-HS900XRD, PMC-HS900XRS-AN*, and PMC-HS900XRD-AN*. For questions not addressed in this manual, feel free to contact the Pliant Technologies Customer Support Department using the information on page 14.

** PMC-HS900XR-AN is approved for use in Australia and New Zealand and operates 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 Shared Users
- 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 MICROCOM HS900XR?

- Headset
- Li-Poly Battery (Installed during shipment)
Note: Dual headset has two batteries.
- USB Charging Cable
- Quick Start Guide
- Product Registration Card

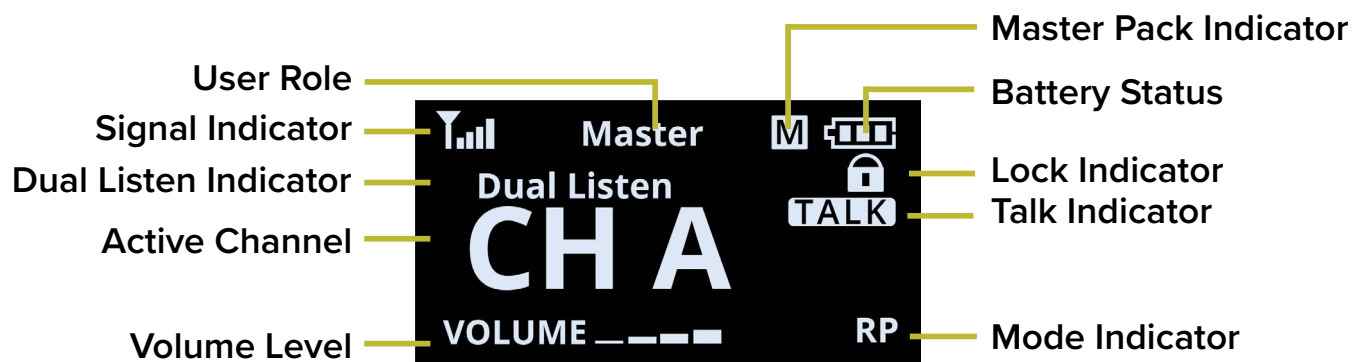
OPTIONAL ACCESSORIES

Part Number	Description
MicroCom Accessories	
PAC-USB6-CHG	MicroCom 6-Port USB Charger
PBT-HSXRC-66	MicroCom XR Headset 6+6 Drop-in Charger
PAC-MCXR-5CASE	IP67-rated MicroCom Hard Carry Case
PAC-MC-SFTCASE	MicroCom Soft Travel Case
BT-12-PT	Replacement Li-Poly Battery
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
PMC-REC-900	MicroCom XR Receiver

CONTROLS



DISPLAY INDICATORS



HEADSET SETUP

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

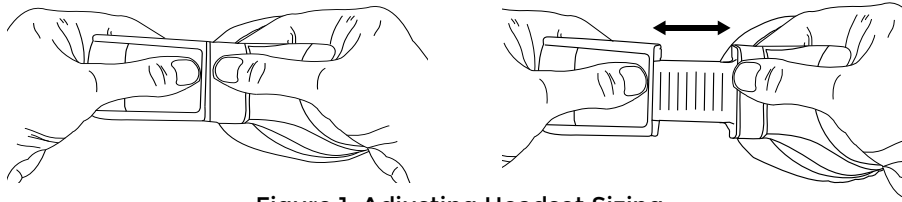


Figure 1: Adjusting Headset Sizing

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.

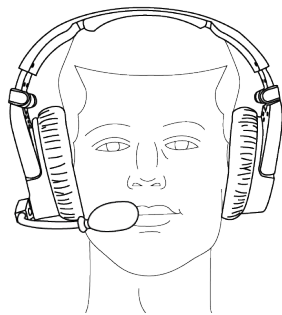


Figure 2: Correct Mic Position



Figure 3: Incorrect Mic Position

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).

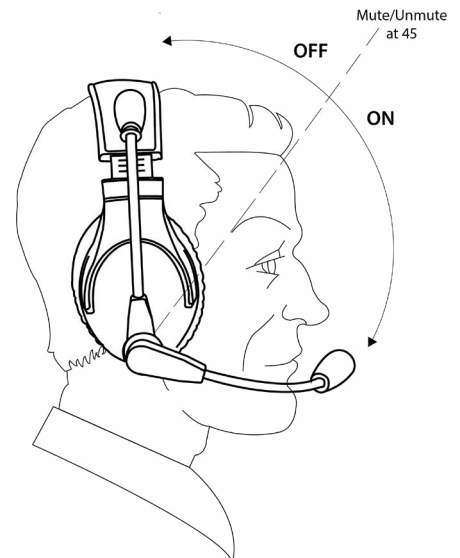


Figure 4: SmartBoom Mute On/Off

SYSTEM SETUP

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

IF OPERATING THE HEADSET IN REPEATER MODE*

- b. **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 beltpack**) 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.
- c. **Confirm headset’s security code.** Devices must use the same security code to work together as a system.

**Repeater Mode is the default setting. See page 10 for information about changing mode.*

IF OPERATING THE HEADSET IN ROAM MODE

- b. **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.

- c. **Access the roaming menu.** Select one of the roaming menu options listed below 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.
- d. **Confirm headset's security code.** Devices must use the same security code to work together as a system.

***When in Roam Mode, the two-way radio Top Button menu options and the Dual Listen function will not be available. See page 10 for information about changing mode.*

IF OPERATING THE HEADSET IN STANDARD MODE

- b. **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.
- c. **Confirm 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 easier.



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 headset volume control, the **POWER** button, or the **PT** button.
- **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 the 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 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; 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 headset. Long-press the **MODE** button to access the menu.
- **Dual Listen** - When Dual Listen is on, users will be able to hear both Channel A and B while talking only on the currently selected channel.
- **Out of Range Tones** - The user will hear three quick tones when the headset logs out of the system, and they will hear two quick tones when it logs in.



Figure 6: Lock Indicator



Figure 7: Volume Setting



Figure 8: Talk Indicator

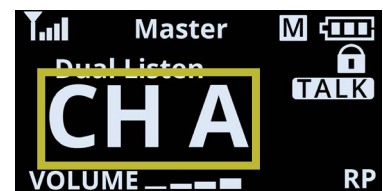


Figure 9: Channel Indicator



Figure 10: Dual Listen Indicator

OPERATING MULTIPLE MICROCOM SYSTEMS IN ONE LOCATION

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.

MENU SETTINGS

The following table lists adjustable settings and options. To adjust these settings from the headset 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>**.
2. 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, and PT Button.
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.

Setting	Default	Options	Description
Group	N/A	00-51	Coordinates operation for devices communicating as a system. Devices must have the same group number to communicate.
ID	N/A	M SM 01-08 02-09 01-09 S L	Master ID Submaster ID (Only available in Roam mode - see Tech Menu below.) Repeater* Mode ID options Roam Mode ID options Standard Mode ID options Shared Listen-Only
Side Tone	On	On, Off	Allows you to hear yourself while talking. Louder environments may require you to enable your side tone.
Mic Gain	1	1-8	Determines the headset microphone audio level being sent from the microphone pre amp. Pliant recommends Mic Gain be set to 1.
Channel A	On	On, Off	
Channel B	On	On, Off	(Not available in Roam Mode.)
Security Code ("SEC Code")	0000	4-digit alpha-numeric 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 headset can switch between the Master 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 talking on the currently selected channel. (Not available in Roam mode - see Tech Menu below.)

Setting	Default	Options	Description
PT Button**	Off	Channel Switch, Channel Switch + Trigger, Trigger Local, Trigger System, Off	Determines the headset's PT button behavior when a two-way radio is connected to the system. (Not available in Roam mode - see Tech Menu below.)

**Repeater Mode is the default setting. See page 10 for information about changing mode.*

***Headset 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 headset.*

PT BUTTON - MENU SETTING INFORMATION

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

- **Channel Switch:** When the headset is set to “Channel Switch,” a press and hold of the PT button on the headset will allow the user to momentarily switch channels to talk and listen on the headset's other channel. When the PT button is released, the headset returns to the channel it was previously on.
- **Channel Switch and Trigger:** Not available with Pliant Audio I/O Headset Adapter.
- **Trigger Local:** Not available with Pliant Audio I/O Headset Adapter.
- **Trigger System:** Not available with Pliant Audio I/O Headset Adapter.
- **Off:** When the headset 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:

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

**Repeater Mode is the default setting.*

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

1. 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 headset will automatically power off.
4. Press and hold the **POWER** button for two (2) seconds; the headset will power back on and will be using the newly selected mode.

DEVICE SPECIFICATIONS

Specification*	PMC-HS900XRS	PMC-HS900XRD
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)		
Frequency Response	20-20,000 Hz	
Nominal Impedance	100 Ω	
Sensitivity at 1 kHz	117 dB SPL/mW	121 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)	13.8 oz (392 g)
Display	OLED	
Storage Temperature	-4 °F ~ 122 °F (-20 °C ~ 50 °C, +/-2°C)	
Radio		
Radio Frequency Type	902-928 MHz	
Radio Interface	GFSK with FHSS	
Frequency Response	50 Hz ~ 4 kHz	
Encryption	AES-128	
Voice Codec	16 bit / 8 kHz	
Maximum Transmit Output Power	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	Internal Helical Antenna	
Battery Type	Rechargeable 3.7 V Li-Poly field-replaceable battery	
	1,200 mA	2,400 mA (1,200 mA battery x2)
Battery Life	Approx. 7 hours	Approx. 14 hours
Battery Charging Time	3 hours (USB cable and drop-In charger)	5 hours (USB cable and drop-In charger)
Charge Type	USB C; 5 V; 1-2 A	

Specification*	PMC-HS900XRS-AN**	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)		
Frequency Response	20~20,000 Hz	
Nominal Impedance	100 Ω	
Sensitivity at 1 kHz	117 dB SPL/mW	121 dB SPL/mW
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Radio Interface	GFSK with FHSS	
Frequency Response	50 Hz ~ 4 kHz	
Encryption	AES-128	

Voice Codec	16 bit / 8 kHz	
Maximum Transmit Output Power	320 mW Typical	
Rx Sensitivity	-95 dBm	
Frequency Channels	25	
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	
Battery Type	Rechargeable 3.7 V Li-Poly field-replaceable battery	
	1,200 mA	2,400 mA (1,200 mA battery x2)
Battery Life	Approx. 7 hours	Approx. 14 hours
Battery Charging Time	3 hours (USB cable and drop-In charger)	5 hours (USB cable and drop-In charger)
Charge Type	USB C; 5 V; 1-2 A	

** 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. Manufacturer reserves the right to change specifications to reflect latest changes in technology and improvements at any time without notice.*

*** PMC-HS900XR-AN is approved for use in Australia and New Zealand and operates within the 915-928 MHz frequency range.*

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 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 www.plianttechnologies.com 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 (customer.service@plianttechnologies.com). 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 shock-absorbing 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 USA 36830-0500

LICENSE INFORMATION

PLIANT TECHNOLOGIES MICROCOM FCC COMPLIANCE STATEMENT

00005219 & 00005220 (FCCID: 2AX9C-00005220)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to 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 in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, 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 receiver.
- Connect the equipment into 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, and (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 licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Specifically RSS 247 Issue 2 (2017-02) and RSS-GEN Issue 5 (2019-03). 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.

PLIANT WARRANTY STATEMENT

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 a period of two years from the date of sale to the end user, under the following conditions:

- First year of warranty included with purchase.
- Second year of warranty requires product registration on the Pliant web site. Register your product here: <https://plianttechnologies.com/product-registration/>

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.

Date of sale is determined by the invoice date from an authorized dealer or authorized distributor to the end user.

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 with respect to 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 with respect to 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.**