



RS-702 Dual-Channel Beltpack

RS-703 TW Dual-Channel Beltpack

RS-702 & RS-703 BELTPACKS

QUICK REFERENCE GUIDE

www.clearcom.com

HME# 399G054
Rev A 7/9/13



Top view



Top view

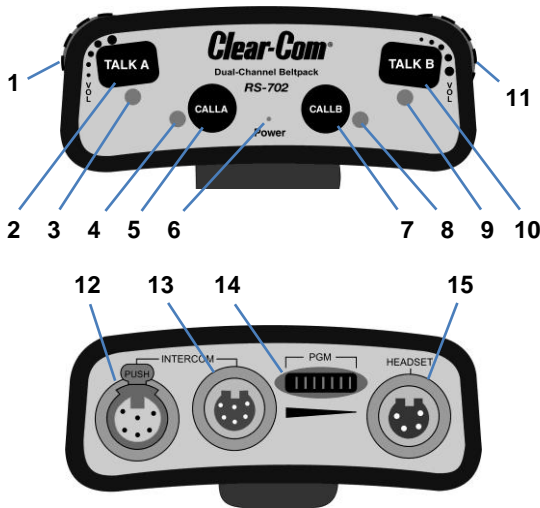


Bottom view



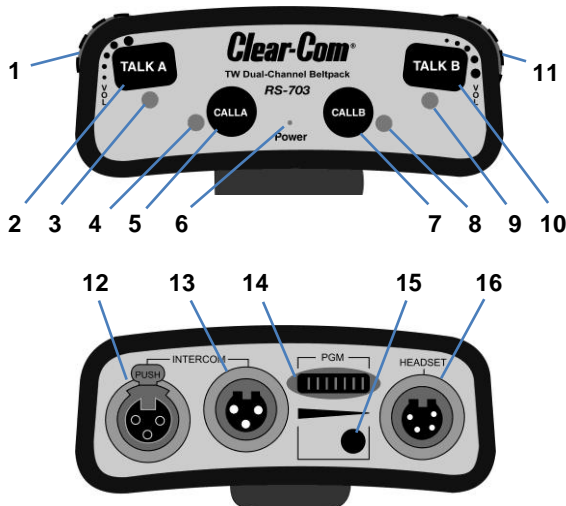
Bottom view

RS-702 Controls, LEDs and Connectors



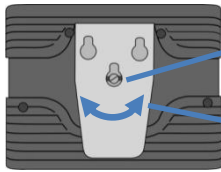
- 1 Ch-A volume control – adjusts channel A volume level
- 2 Ch-A talk button – talk to all on intercom channel A
Press and hold while talking, or tap to latch on
- 3 Ch-A talk LED – lights when intercom channel A talk is active
- 4 Ch-A call LED – lights when channel A call is active
- 5 Ch-A call button – activates call on intercom channel A
- 6 Power LED – lit when beltpack power is on
- 7 Ch-B call button – activates call on intercom channel B
- 8 Ch-B call LED – lights when channel B call is active
- 9 Ch-B talk LED – lights when intercom channel B talk is active
- 10 Ch-B talk button – talk to all on intercom channel B
Press and hold while talking, or tap to latch on
- 11 Ch-B volume control – adjusts channel B volume level
- 12 Intercom cable receptacle – 6-pin XLR female
- 13 Intercom cable loop-thru – 6-pin XLR male
- 14 Program audio level control – adjusts program audio input level
- 15 Headset cable receptacle – 4-pin XLR male

RS-703 Controls, LEDs and Connectors



- 1 Ch-A volume control – adjusts channel A volume level
- 2 Ch-A talk button – talk to all on intercom channel A
Press and hold while talking, or tap to latch on
- 3 Ch-A talk LED – lights when intercom channel A talk is active
- 4 Ch-A call LED – lights when channel A call is active
- 5 Ch-A call button – activates call on intercom channel A
- 6 Power LED – lit when beltpack power is on
- 7 Ch-B call button – activates call on intercom channel B
- 8 Ch-B call LED – lights when channel B call is active
- 9 Ch-B talk LED – lights when intercom channel B talk is active
- 10 Ch-B talk button – talk to all on intercom channel B
Press and hold while talking, or tap to latch on
- 11 Ch-B volume control – adjusts channel B volume level
- 12 Intercom cable receptacle – 3-pin XLR female
- 13 Intercom cable loop-thru – 3-pin XLR male
- 14 Program audio level control – adjusts program audio input level
- 15 Program audio input – 3.5mm balanced input jack
Note: Does not work with stereo audio
- 16 Headset cable receptacle – 4-pin XLR male

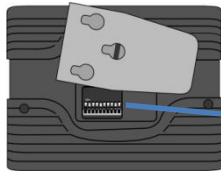
DIP Switch and Side-Tone adjustments



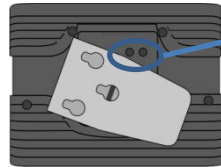
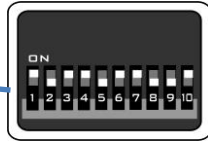
Loosen slotted screw inside keyhole in belt clip, on back of belt pack.

NOTE: It is not necessary to completely remove the belt clip to change DIP switch settings.

Swivel belt clip and slide it up and down to expose DIP switch and sidetone adjustment.



DIP Switch



Side-Tone A and Side-Tone B

Use small, flat-blade screwdriver to adjust screws inside holes.



DIP Switch Settings

- 1 Mic Type * = defaults
* ON = Dynamic
OFF = Electret
- 2 Headset Output Level
ON = High
* OFF = Low
- 3 Min Volume, Ch-A
* ON = Mute at min level
OFF = Not silent at min level
- 4 LEDs On/Off
* ON = LEDs normal operation
OFF = All LEDs dark
- 5 Call-on Talk Enable, Ch-A
ON = Call occurs when talk on
* OFF = No call when talk on
- 6 Talk Latch Enable, Ch-A
* ON = Latch enabled
OFF = Latch disabled
- 7 Min Volume, Ch-B
* ON = Silent at min level
OFF = Not silent at min level
- 8 RTS/Clear-Com Select (RS-703 only)
ON = RTS compatible
(use if connecting to a standard RTS line)
* OFF = Clear-Com compatible
- 9 Call-on Talk Enable, Ch-B
ON = Call occurs when talk on
* OFF = No call when talk on
- 10 Talk Latch Enable, Ch-B
* ON = Latch enabled
OFF = Latch disabled

Connector Pins

RS-702

Headset connector pins

- XLR4M
-
- 1 Mic- / DC-
 - 2 Mic+
 - 3 Spkr-
 - 4 Spkr+ / DC+ (15V nom 20mA)

Intercom connector pins

- XLR6M XLR6F
-
- 1 Common
 - 2 Power (15V-30V)
 - 3 Ch-B Audio
 - 4 Ch-A Audio
 - 5 & 6 Program Audio (balanced)

Note: Does not work with stereo audio

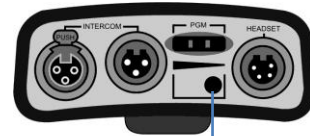
RS-703

Headset connector pins

- XLR4M
-
- 1 Mic- / DC-
 - 2 Mic+
 - 3 Spkr-
 - 4 Spkr+ / DC+ (15V nom 20mA)

Intercom connector pins

- XLR3M XLR3F
-
- 1 Common
 - 2 Power (15V-30V)
+Ch-A Audio
 - 3 Ch-B Audio

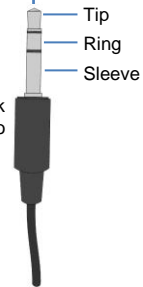


TRS Jack

Tip and Ring = Program Audio (balanced)

Sleeve = Ground

NOTE: Does not work with stereo audio



The Clear-Com product that you have purchased is covered by the Clear-Com Standard Limited Warranty, the terms and conditions of which can be found at www.clearcom.com/support/warranty-support-policies.

We encourage you to review the Standard Limited Warranty to determine its coverage, exclusions from coverage and duration. **EXCEPT AS SET FORTH IN THE STANDARD LIMITED WARRANTY, CLEAR-COM MAKES NO WARRANTIES REGARDING THE PRODUCT, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT OF THIRD PARTY RIGHTS, OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE EXPRESSLY DISCLAIMED.**

For your own records, complete the following information:

Serial number

Purchase date

Reseller

FCC Regulation

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.

Waste Electrical and Electronic Equipment (WEEE)

The European Union (EU) WEEE Directive (2002/96/EC) places an obligation on producers (manufacturers, distributors and/or retailers) to take-back electronic products at the end of their useful life. The WEEE Directive covers most HME products being sold into the EU as of August 13, 2005. Manufacturers, distributors and retailers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

Instructions for Disposal of WEEE by Users in the European Union

The symbol shown below is on the product or on its packaging which indicates that this product was put on the market after August 13, 2005 and must not be disposed of with other waste. Instead, it is the user's responsibility to dispose of the user's waste equipment by handing it over to a designated collection point for the recycling of WEEE. The separate collection and recycling of waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local authority, your household waste disposal service or the seller from whom you purchased the product.

