



GlenSound

# Med-In-Com

**4 Wire Talkback Box**

**PRODUCT DETAILS**

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# GlenSound Electronics Ltd

Thank you for choosing a new GlenSound product.

All rights reserved.

Information contained in this manual is subject to change without notice, if in doubt please contact us for the latest product information.

If you need any help with the product then we can be contacted at:

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1 – 6 Brooks Place  
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Kent  
ME14 1HE  
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## EMAIL ADDRESSES

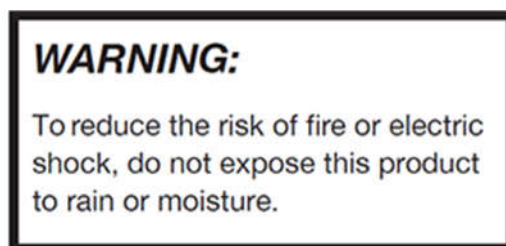
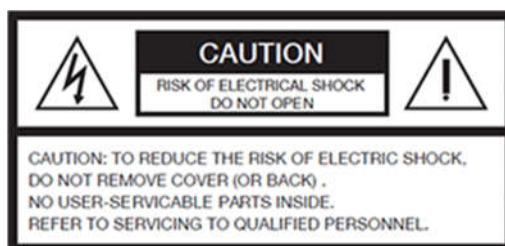
General enquires: [office@glenSound.co.uk](mailto:office@glenSound.co.uk)

Technical enquires: [techinfo@glenSound.co.uk](mailto:techinfo@glenSound.co.uk)

Sales enquires: [sales@glenSound.co.uk](mailto:sales@glenSound.co.uk)

# **IMPORTANT SAFETY INSTRUCTIONS**

- 1) Read these instructions
- 2) Keep these instructions
- 3) Heed all warnings
- 4) Follow all instructions
- 5) Do not use this apparatus near water
- 6) Clean only with a dry cloth
- 7) Do not block any ventilation openings. Install in accordance with manufacturer's instructions
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat
- 9) Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has 2 blades with one wider than the other. A grounding type plug has 2 blades and third grounding prong. The wider blade or the 3<sup>rd</sup> prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet
- 10) Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and the point where they exit from the apparatus
- 11) Only use attachments/ accessories specified/ supplied by the manufacturer
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip over
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped
- 15) Do not attempt to modify this product. Doing so could result in personal injury and/ or product failure



# PRODUCT WARRANTY

All equipment is fully tested before dispatch and carefully designed to provide you with trouble free use for many years.

We have a policy of supporting products for as long as possible and guarantee to be able to support your product for a minimum of 10 years.

For a period of one year after the goods have been despatched the Company will guarantee the goods against any defect developing after proper use providing such defects arise solely from faulty materials or workmanship and that the Customer shall return the goods to the Company's works or their local dealer.

All non-wear parts are guaranteed for 2 years after despatch and any defect developing after proper use from faulty materials or workmanship will be repaired under this warranty providing the Customer returns the goods to the Company's works or their local dealer.

C E

## EU DECLARATION OF CONFORMITY

### **GS-Med-In-com** ***4 Wire Talkback Box***

This declaration of conformity is issued under the sole responsibility of the manufacturer.

This equipment is manufactured by Glensound Electronics Ltd of Brooks Place Maidstone Kent ME14 1HE is C E marked and conforms to the following Union harmonisation legislation:

Emissions:	BS EN55032:2015
Immunity:	BS EN55035:2017

Signed for and on behalf of Glensound Electronics Ltd.



Marc Wilson, Managing Director  
Maidstone, Kent, England

Date: 14/01/22

## RoHS DIRECTIVE

RoHS 2 Directive 2011/65/EU restricts the use of the hazardous substances listed below in electrical and electronic equipment.

This product conforms to the above directive and for these purposes, the maximum concentration values of the restricted substances by weight in homogenous materials are:

Lead	0.1%
Mercury	0.1%
Hexavalent Chromium	0.1%
Polybrominated Biphenyls	0.1%
Polybrominated Diphenyl Ethers	0.1%
Cadmium	0.01%

# **WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT REGULATIONS 2006 (WEEE)**

GlenSound Electronics Ltd is registered for business to business sales of WEEE in the UK our registration number is:

**WEE/JJ0074UR**

# **GS-Med-In-Com**

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## **OVERVIEW**

The Med-In-Com is an analogue 4 wire talkback box with two microphone preamplifiers, +12V phantom power and three line level output drivers.

Audio inputs and outputs are presented on Neutrik XLR connections with rear accessible gain and output level controls. The device has a headphone / loudspeaker amplifier with adjustable dim control.

The device is powered from AC mains voltage on an IEC connector on the rear of the unit.

### **Switch operation**

Two push to talk buttons are located on the front of the unit and by default act as 'intelligent' buttons; a short press will key the button and latch on whilst a long press will momentarily key the button for the duration of the press.

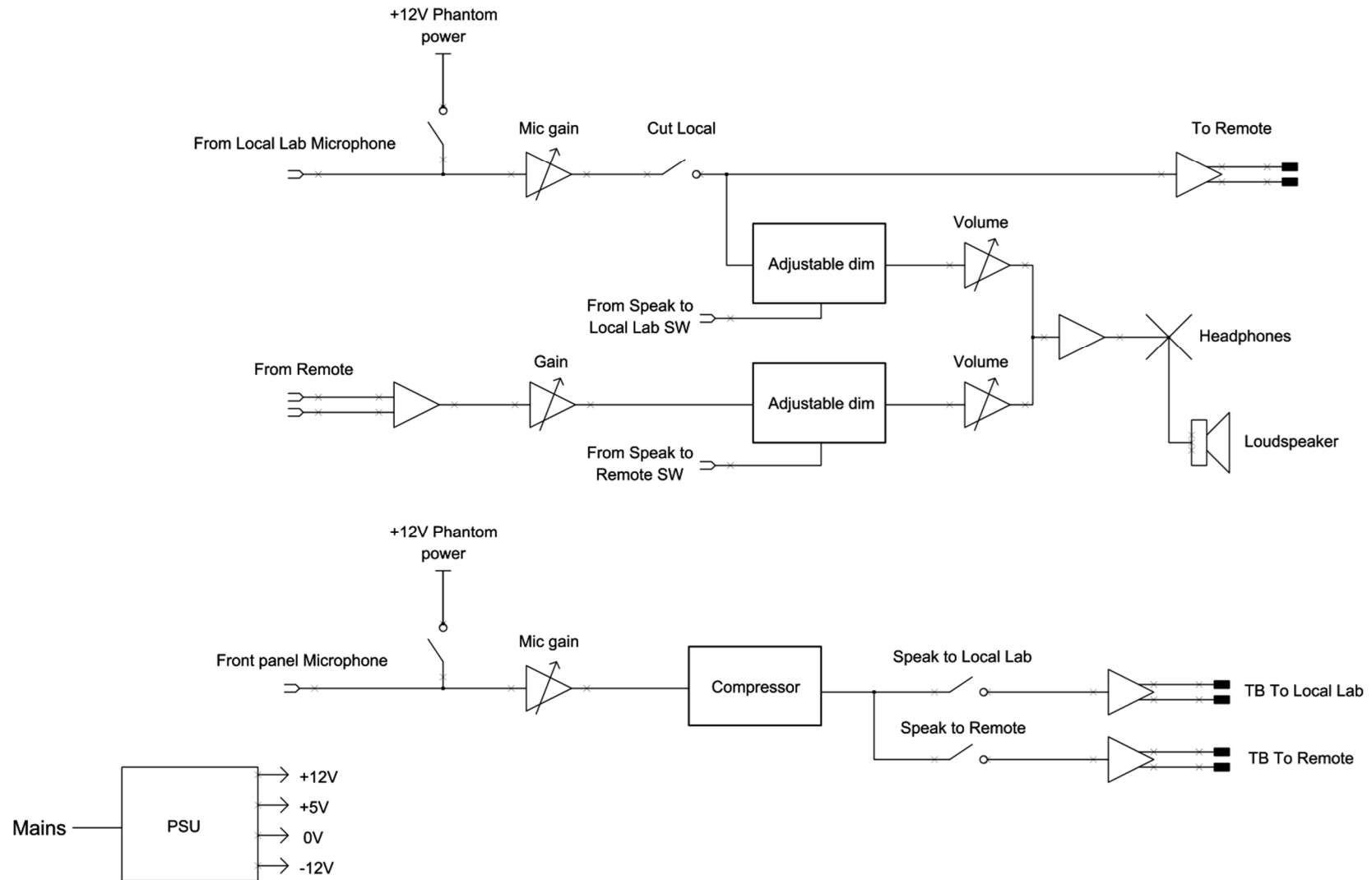
When pressing and holding down both buttons during device power up a setup mode becomes activated.

Here the device switch behaviour settings can be adjusted and the illuminated switch colours represent different modes:

Solid green:	Momentary
Solid blue:	Latching
Flashing green:	Moment/Latch (Intelligent)
Flashing blue:	Cough (On until turned off)

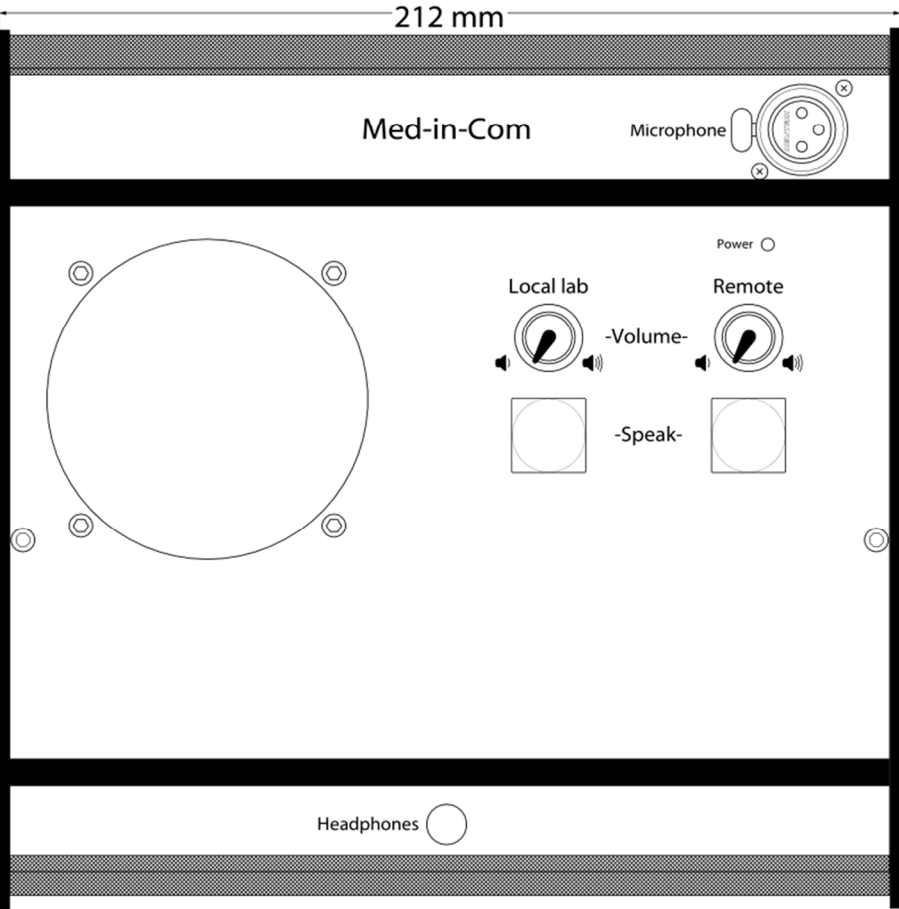
Power cycling the unit will clear the setup mode and save the changes.

## AUDIO BLOCK DIAGRAM

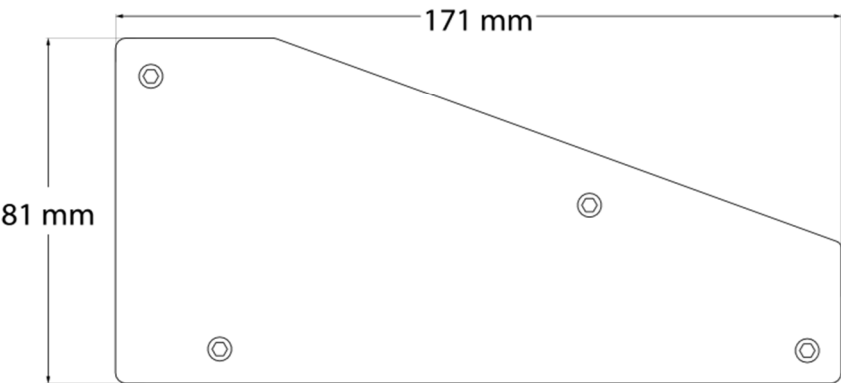


PANEL VIEWS

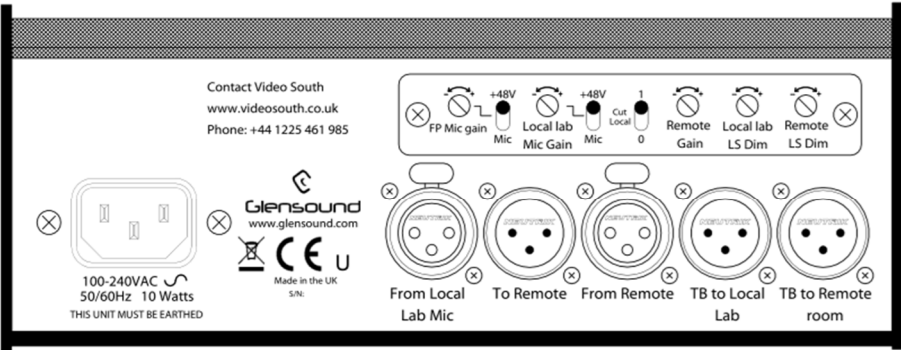
Front and Top



Side

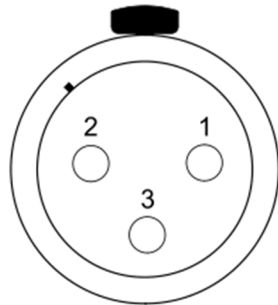


Rear



## WIRING INFORMATION

### XLR & JACK Wiring



XLR SOCKET (FEMALE)

