

BELT INTERCOM SYSTEM LC3.BP1011

Operation manual

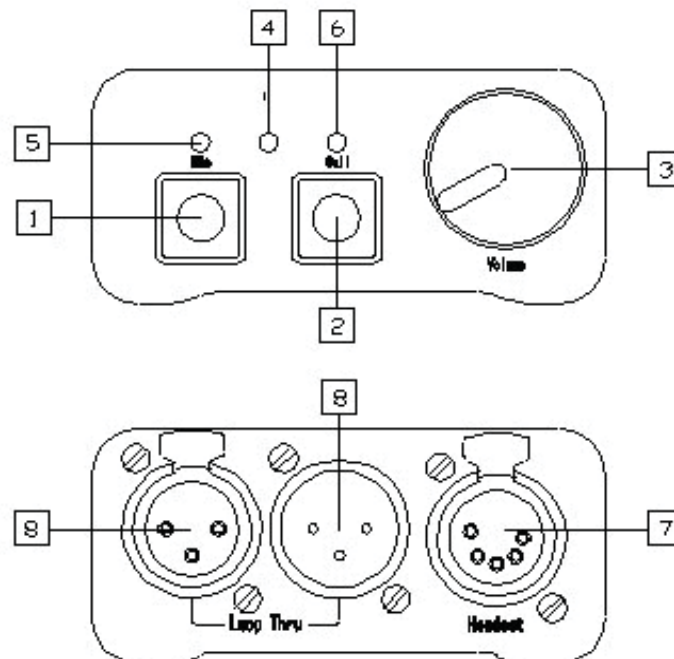


TABLE OF CONTENTS

1. Quick start.....	Page 3
2. Basic operation.....	Page 3
3. Specifications.....	Page 4

1. QUICK START

1. Connect the BK-801 belt pack to a intercom main station by XLR-3 cable. If belt pack receives DC power, the Power LED will light.
2. Turn volume control knob to the end by anticlockwise rotation, then plug in the headset.
3. Press 'Mic' button will light the green indicator which indicates the microphone is turned on.
4. Adjust sidetone (Sidetone adjustment is next to the belt-clip) and volume level; make sure the voice level which you heard from earphone is the minimum.
5. Press Call button to send a signal to main station.
6. When the communication is finished, press 'Mic' button again to turn off the microphone. The microphone indicator will off as well.



2. BASIC OPERATION

- **«Mic» button**

Mic button turns on or off the microphone of connected headset and the microphone indication LED. When the microphone is on, it collects the voice and sent it to the intercom system.

- **«Call» button**

Pressing call button will send a call signal to the intercom system. And red LED indicator above will light.

- **Volume control**

This control is used to adjust the volume level which heard from connected headset.

- **«Power» LED**

A green LED lights to indicate the intercom box is on.

- **Sidetone adjustment**

The sidetone adjustment is the button next to the clip of the belt. It is used to adjust the level of the operator's voice. This adjustment helps to reduce hiss and sizzle. To begin adjusting the sidetone, put on the headset microphone and adjust volume. Insert a small screwdriver into the hole and slowly rotate until the voice from the headphones be clear.

3. SPECIFICATION

- **Micro amp :**

Micro impedance : 200 Ohm

Voltage gain : 44±3dB

Harmonic distortion : < 1% (1000Hz)

- **Casque amp :**

Impedance of charge : 50-600 Ohm

Voltage gain : 31±3dB

Harmonic distortion : < 2% (1000Hz)

- **Power supply :**

24V DC, 60mA ±10mA

15-30V DC

- **Environment :**

-10~55°C

- **Dimensions :**

H105xL87xP48mm

LINEARLEDS



Linear Technologie • 11 rue du Puits Rochefort • 42 100 Saint-Etienne
Tél: +33 (0)4 77 81 49 49 • Fax: +33 (0)4 77 81 49 40 • www.lineartech.fr