

# EWI ISOBOX-2

EWI ISOBOX-2 is a two-channel line level isolation box and line balancer.

Use it to help eliminate hum and buzz caused by long cable runs or to convert unbalanced lines to balanced in high noise environments.

## Features

- XLR and 1/4" inputs accept balanced or unbalanced connections.
- Balanced XLR output has each ground lift button switch in the both channel.
- The polarity reverse button in channel 2 is for correcting the opposite polarity signals or mis-wired cables.
- EWI ISO-T transformer ensure flat frequency response and low distortion.

EWI ISOBOX-2 provides two independent channels of line level isolation and/or conversion of signals from unbalanced to balanced

### ①④ 1 and 2 Inputs (Dual female XLR jacks)

For input of signal(s) from the source(s). Each XLR accepts a balanced connection,

### ②③ The 1/4" jacks accept balanced or unbalanced connections.

★★★ **Do not use the XLR and 1/4" on an individual channel at the same time.** ★★★

### ⑤ 1 Output (Male XLR)

Provides a balanced output connection for corresponding #1 input jack.

### ⑨ 2 Output (Male XLR)

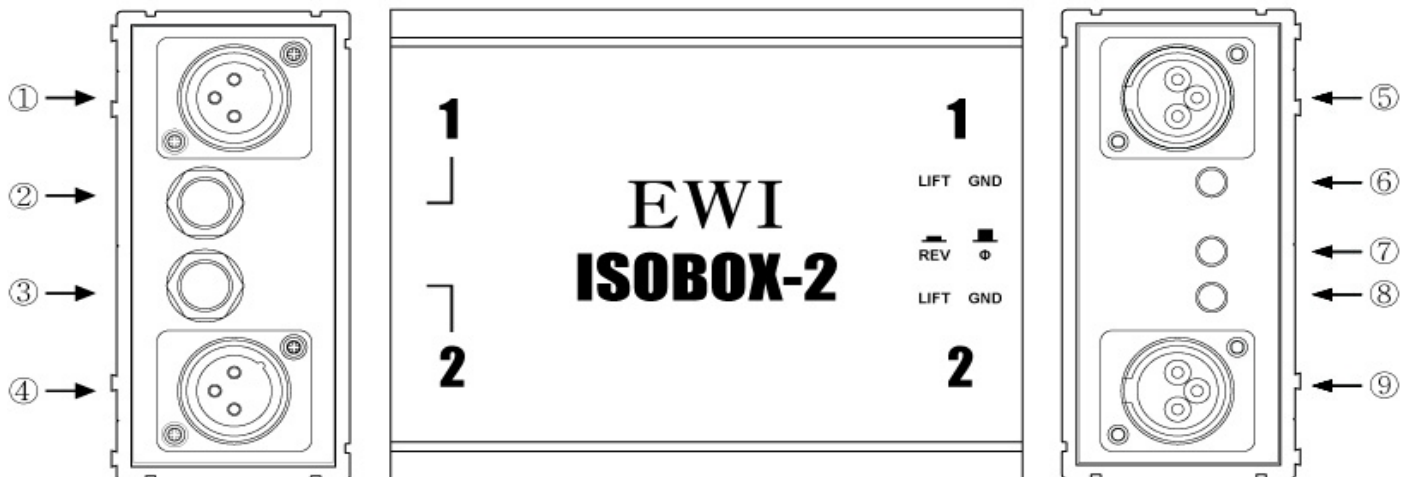
Provides a balanced output connection for corresponding #2 input jack.

### ⑥ ⑧ LIFT / GND (Buttons X 2)

Disconnects the ground between the input(s) and the XLR output(s) when set to the LIFT position to help eliminate hum. Ground remains connected when set to the GND position.

### ⑦ REV / Ø (Button)

Reverses the polarity of pins 2 and 3 of output XLR #2 ONLY. This is useful when connecting to equipment whose outputs have reversed polarity or may be used to correct for a mis-wired cable.



## SPECIFICATION

- Frequency Response: 20Hz-20kHz  $\pm 0.5$ dB at +10dBm input
- Maximum Input Level: +28dBm
- Input Impedance: 600 Ohms
- Output Impedance: 600 Ohms