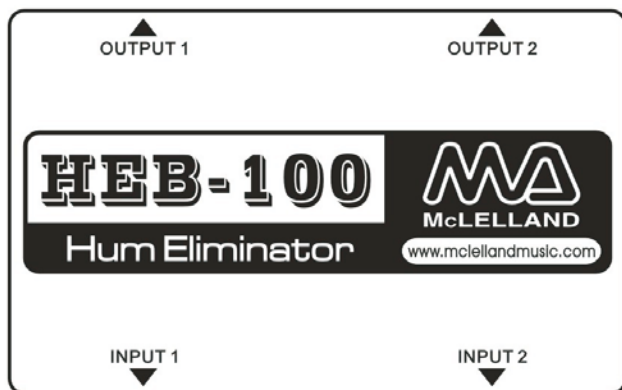
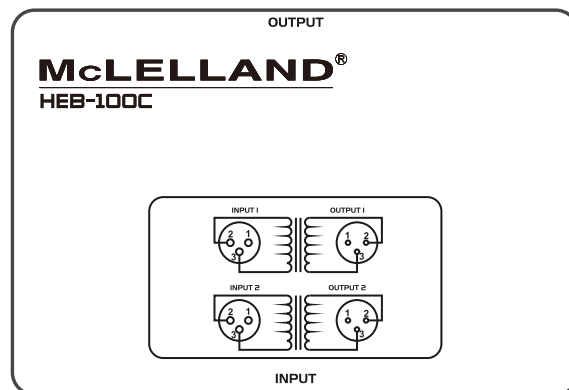


## HEB-100 / HEB-100C | Hum Eliminator Box



HEB-100



HEB-100C

### INTRODUCTION

Hum noise is the common problem in the sound system, even with the volume control set at minimum level. To prevent the Hum caused by ground loop, HEB-100 / HEB-100C is the lowest-cost tool that you can use. This unit also can act the converter of balance the unbalanced signals.

### DESCRIPTION

Two phone jacks for 2 channel, and passive power are required.

#### 1. Studio/DJ mixer

There are more one mixer are using in the studio, that means you will get great chance to face Hum noise from your line level gears. Using HEB-100 / HEB-100C to get clean sound.

#### 2. Live Sound

Long unbalanced cables always used in live performance. Hum noise might caused by the unbalanced cables, amplifier or guitar.

Use HEB-100 / HEB-100C to balance the signals.

#### 3. Computer Sound Card

Unbalanced input and output are used in most sound card. Use HEB-100 / HEB-100C to balance it and prevent the ground loops by computer's power supply.

### SPECIFICATIONS

Frequency Response: 10Hz-50KHz, +/- .5dB @ +4dBu

THD: .01% typical @ 1KHz, +18dBu,  
<.05% @ 100Hz, +24dB.

Insertion Loss: 4dB @ 100K Ohm Load, 5.5dB @ 600 Ohm Load.

Connections: (HEB-100): 1/4 TRS balanced/unbalanced Jacks  
(HEB-100C): XLR balanced sockets

Power Requirements: Passive.

Dimension(LxWxH): 113mm x 75mm x 40mm

Weight: 400g