

# ISO 1

Single channel line level transformer isolation

Use with both ¼" and XLR connectors

Insert in line to combat hum and noise in audio signals

Convert unbalanced audio signals into balanced lines for long cable runs

1:1 turns ratio input to output

+20 dB max signal level



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[www.whirlwindusa.com](http://www.whirlwindusa.com)



Made In USA

The Whirlwind ISO1 is a high quality line level audio transformer device. Use it on console outputs, amplifier input feeds or any line level signal for transformer isolation and ground lifting to overcome buzz and hum problems. Use it as a balancer to convert between balanced XLR and unbalanced 1/4" signals. The ISO1 uses Whirlwind's TRSP-600L transformer with a frequency response of  $\pm 1$  dB from 20 to 20 kHz at +20 dBm input level.

### **IN AND OUT JACKS**

Either of the two input and output connectors, XLR or 1/4" TRS jack (Tip = Pin 2, Ring = Pin 3) can be used for connection to line level signals. The two input jacks are connected in parallel with each other, as are the two output jacks. Use only one connector on each side at a time.

### **GROUND LIFT SWITCH**

This switch disconnects the ground between the input connectors and the output connectors when set to the LFT position. The ground is connected through when the switch is in the GND position.

This product is warranted to be free of defects in materials or workmanship to the original purchaser for a period of 3 years from the date of purchase. Should warranty service be required, return the unit postage paid along with the original sales receipt to:

Whirlwind Music Dist., Inc.  
99 Ling Road  
Rochester NY 14612

Whirlwind will, at its option, repair or replace the unit. This warranty does not cover damage resulting from abuse, unauthorized modifications or use of the product in unintended applications.

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