

# WHIRLWIND MIC COMBINER

*Note: The IMP COMBINER uses transformer coupling to combine two microphones into one. As such, phantom power cannot pass through the unit. You must use dynamic type microphones or add an external phantom power supply if use with condenser microphones is required.*

## **INPUT 1 and INPUT 2**

Female XLR input jacks for connection of low impedance balanced signals such as that from microphones.

## **OUTPUT**

A male XLR jack that outputs a balanced, low impedance (150 Ohms) signal for connection to balanced, low-Z equipment (mixing console, workstation, etc.)

## **PHASE/REVERSE**

A switch that reverses pins 2 and 3 on the female XLR jack labeled INPUT 2, thus reversing the polarity between inputs. Use for correcting opposite polarity inputs or for purposely throwing the two inputs out of phase to reject feedback and extraneous noise. Or use in situations where two microphone diaphragms must move 180 degrees out of phase to properly pick up an audio signal (example: miking drums with a mic above and below each drum.)

## **WARRANTY**

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.