

# WHIRLWIND DIRECTOR

## INPUT (1/4" jack)

For input of the signal from the source. The source may be the output of any type of musical instrument or amplifier speaker output. **(WARNING! In speaker mode, the Director does not supply the proper amplifier load required by most tube type amplifiers. Do not use a tube amplifier's speaker output alone with the Director. You must also have a speaker or appropriate dummy load connected to avoid possible damage to the amplifier.**

## OUTPUT (1/4" jack)

A "Y" connection or "loop through" from the input.

## OUTPUT (XLR jack)

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

## INST/AMP (Switch)

Most instruments will operate properly when set to the INST position. Set to the AMP position for use with very "hot" instrument signals or when connecting the Director to the speaker output of an amplifier.

## FLAT/FILTER (Switch)

Engages a high-cut filter when used in the FILTER position to reduce hiss and noise. This filter is functional only when the INST/AMP switch is in the AMP position. Filter is bypassed when set to the FLAT position.

## GND/LIFT (Switch)

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