

# PORTABLE MIC PREAMP / LINE DRIVER & HEADPHONE MONITOR



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The industry's standard for parabolic, boom, and interview mic situations, the MD-1 is the ideal mic preamp for those who demand studio quality in a rugged, battery operated package. A broadcast quality performs alongside a high-performance input transformer to feed the MD-1 high-current line driver and headphone monitor amp. An input pad and level control let you adjust for almost any mic or line level signal (up to 60dB of gain). Or pass the unprocessed signal to the output (loop thru) while monitoring it with headphones.

## Additional features:

- A separate balanced line level Aux input to the headphone amp for monitoring a program mix, a console foldback or a director's cues
- Headphone volume control and a separate MIX control allow you to adjust the headphone balance between the mic driver section and Aux input
- Built-in 18V phantom power (switchable)
- Steel case with belt clip resists abuse
- Two alkaline 9V batteries are mounted in slide out trays for easy access

## Specifications

Input Impedance:  
Mic Mode: 1.5k Ohms  
Line Mode: 10k Ohms

Output Impedance:  
600 Ohms

Max Input Signal:  
Mic Mode: -4dBm  
Line Mode: +12dBm

Frequency Response:  
±3dBm, 6Hz-25kHz  
-2dBm @ 20Hz  
-1dBm @ 20kHz

Maximum Output Level:  
+15dB into 2k Ohms  
+26dB into 10k Ohms  
+34dB into 100k Ohms

Phantom Power: +18VDC

Power Requirements: (2) 9V alkaline batteries