



Description

The XLR-1 is ideal for portable recording applications with professional microphones requiring 48 volt phantom power and XLR connections. The XLR-1 adapter has two balanced XLR inputs and switchable 48 volt phantom power. It can be mounted onto the bottom of the PCM-D1 or on-the-side (using supplied mounting hardware).

Highlights

The optional XLR-1 adapter has two balanced XLR inputs and switchable 48 volt phantom power

Features

Feature	Benefit
Incorporates high quality microphone balancing transformers	The XLR-1 audio signal path is passive to insure high sound quality
Internal battery holder with four AA batteries	Provides 48 volt phantom powering for use with professional condenser microphones
Flexible mounting onto PCM-D1 recorder	Supplied mounting accessories allow secure mounting

Specifications

Specification	Detail
Frequency Range	20 to 50,000 Hz (+0, -2dB)
Input Connectors	XLR-31-11C type connector (3-pin) x 2
Input Impedance	600 ohms
Rated Input Level	-50dBm
Maximum Input Level	+4dBm
Output Connector	Stereo mini jack
Output Load Impedance	600 ohm
Phantom Power Supply	DC 48V +/- 0.5V; 10 mA maximum
Battery Requirements	Four AA alkaline batteries (supplied) or Four AA nickel metal hydride rechargeable batteries (not supplied)
Battery Life	Approximately 40 hours (when using 2 mA + 2mA microphones and alkaline AA batteries)
Dimensions	2.8" x 1.5" x 5.2" (w/h/d) not including projecting parts and controls
Weight	Approximately 18.5 oz (for XLR-1 main unit, including 4 AA batteries); Approximately 6.5 oz (for base plate and spacer plate)