



BATTERY POWERED HEADPHONE AMPLIFIER

The Canford Audio battery powered headphone amplifier allows connection of stereo headphones to nominally line level sources. Two high impedance electronically balanced inputs, with DC protection, are provided via XLR's. A three position slide switch selects between A/B stereo or MS formats on the XLR inputs, or mono (A+B). A dual gang volume control is provided, and the output is available on both 6.35mm A-gauge and 3.5mm stereo jacks.

The amplifier is built in a robust standard extruded box, fitted with protective glass filled nylon bezels. The single 9V battery, externally accessible, provides a high quality, healthy output, with the unit offering an overall gain of 14dB. A three position toggle switch selects between internal battery, external DC (9V) and off.

A Y-lead adapter cable, 3.5mm stereo jack to two XLR 3 pin male, is available as an accessory. This enables the headphone amplifier to be used with PC sound cards, Walkmans and other miniature equipment, stock code 38-072. The headphone amplifier is also available as a kit complete with this cable plus plug-in mains power supply.

Manufactured by Canford.

Technical Specification:

Battery:	9 volt alkaline (MN1604/V4022 etc.) recommended 9 volt zinc-carbon (PP3, 6F22 etc.) also usable
Battery life:	up to 50 hours with alkaline battery
Input impedance:	50k ohm
Load impedance:	To suit headphones 8 ohms to 2k ohms (nom.)
Output level:	+13.5dBu max.
Dimensions:	107 x93 x50(mm).

20-287 BATTERY HEADPHONE AMPLIFIER Mk.2

20-285 BATTERY HEADPHONE AMPLIFIER Mk.2 PC kit

38-072 CANFORD CABLE 3MMJP3.5-Dual3MX-1.2m-Black

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