



CANFORD 1U RACKMOUNT MONITOR

76-341 Canford 1U Rackmount Monitor

DESCRIPTION

Occupying only 1U of rack space, the Canford rackmount monitor provides a compact means of audio monitoring in broadcast, AV and other audio applications.

The rackmount monitor features two small elliptical loudspeakers each driven by independent balanced input amplifiers. Each loudspeaker has its own individual channel volume control situated on the front panel.

Audio inputs for each channel are transformer balanced via XLR 3 pin female on the rear panel with Gold plated 'B' gauge balanced jack sockets that override the XLR inputs situated on the black painted front panel.

Primarily for confidence monitoring, line listening, talkback, cue program and many other uses, the rackmount monitor is intended for checking the presence or content of a source, not its ultimate quality.

Mains power input connection is a IEC320 C14 connector, (cable with C13 mains connector required).

WIRING CONVENTION

SIGNAL	XLR	B-GAUGE
Screen	Pin 1	Sleeve
+VE Phase (hot)	Pin 2	Tip
-VE Phase (cold)	Pin 3	Ring



The UKCA and CE mark is applied to this product in respect of the Low Voltage Directive and the

Electromagnetic Compatibility Directive. This apparatus complied with the safety and EMC requirements of these Directives when used as intended in domestic, commercial, light industrial and similar general indoor use. It must not be subjected to splashing or dripping.

NOTE

As of February 2024, (serial number 936723 onwards), the front panel is now painted with Gold plated B-gauge jack sockets. Mains input is now universal, (85 – 240 VAC). Rackmount monitor case has reduced depth and weight.

TECHNICAL SPECIFICATION

Enclosure	Aluminium 1U case
Loudspeaker	Elliptical, 65 x 35mm, full range single cone
Inputs	Rear Panel - XLR 3 pin female, transformers balanced - rear panel. Front Panel - 'B' gauge jack socket, Gold plated, transformer balanced, (overrides XLR input)
Input impedance:	15k ohms approx.
Power:	85 – 240 VAC 15VA max, IEC320 C14 connector, (cable with C13 mains connector required).
Finish:	Black painted front panel
Dimensions:	1U 44(h) x 483(w) x 157(d) mm
Weight:	1.36 kg approx.
Sensitivity:	Approx 70dBA SPL for 1KHz at 1M (each speaker). Conditions: input 0dBu, vol control at max.