

VB/01 Battery Powered IEPE Signal Conditioning



The VB/01 is a low cost battery powered single channel IEPE signal conditioning unit, this is ideal for field use or for simple and quick laboratory tests where the user wants to avoid complex multi channel instrumentation set ups.

Using BNC input and output the VB/01 provides LED indicators for power, short circuit and open circuit to give the user maximum feedback for correct sensor connection.

The VB/01 provides a 4mA constant current supply at 18VDC they can be used with any IEPE accelerometer or other sensor.

	Metric	Imperial
Size	165 x 93 x 33mm	6.50 x 3.66 x 1.30in
Mass	294 gms	10.37 oz
Gain VB/01	x1 (fixed)	
Input Connector	BNC (Front panel mounted)	
Output Connector	BNC (Front panel mounted)	
Warning Indicators	Power, Short Circuit. Open Circuit	
IEPE Signal supply	18VDC, 4mA	
Maximum output	±10VAC	

Batteries required: x2 PP3 (18VDC) Please be aware batteries do not come supplied with these units.

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A UK company with UK-based manufacturing, assembly and calibration in-house.