

D.150 Piezo Driver

The D.150 is a bench-top piezo driver that can be operated manually or via the BNC analog input.

The Gain and Offset potentiometers are 10-turn with digital counting dials.

The LCD display shows the HV output voltage. The HV output can also be monitored through the BNC monitor output that displays a 100x reduced voltage.



Specifications

Channels	1 (optional 3)
Control input connector	BNC
Control input voltage range	adjustable to ± 5 V, ± 10 V or 0 to 10 V
Input impedance	100 K ohms
DC offset setting	adjustable -30 V to 150 V
Voltage gain setting	adjustable x0 to x30
Output connector	BNC
Output voltage range	-30 V to 150 V
Peak output current <100 ms	150 mA
Continuous output current	80 mA
Current limit	150 mA
Output noise	< 0.4 mV rms
Output polarity	positive
Output voltage display	3 1/2-digit LCD
Monitor output voltage	output voltage/100
Monitor output connector	BNC
Mains operating voltage	100/120/230/240 selectable, 50/60 Hz
Mains maximum input power	75 W
Dimensions	185 x 229 x 64 mm
Weight	2.1 Kg

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