



TD POCKET-AMP - Multi-Function Ultrasonic Inspection Systems



Ultrasonic Performance

Number Of Channels	4
Input Impedance	50 Ohms
Output Impedance	50 Ohms
Gain	20dB
Noise Performance	$1.2nV/(Hz)^{1/2}$ (typical)
AC Coupled	Input and Output
Overvoltage Protection	Input and Output
Bandwidth	25MHz @ 20dB gain
Input Signal range	100mV (20dB),
Output Signal range	1Vpp

Power Supply

Battery Type	9V (1 x PP3)
Battery Life	75hours (typical)

Electrical

UT Input and Output	Lemo 00
On/Off	Push Button

Visual Indicators

LED	Indicates unit is powered
-----	---------------------------

Environmental

Unit Dimensions	83mm x 54mm x 37mm
Weight	175 grams

E&OE - All specifications are subject to change. It is advisable to check all information provided.