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EXTECH INSTRUMENTS Product DATASHEET

Autoranging Digital MultiMeter

Economical multimeter with 11 functions

Features

- Advanced measurements include Capacitance, Frequency, and Duty Cycle
- Relative function for establishing a base line references
- Type K thermometer built-in for surface or air temperature measurements
- Input fuse protection and mis-connection warnings
- Large 4000 count backlit LCD display with easy to read 1 inch digits
- Data Hold and Power Off
- Complete with CAT III test leads, multi-position tilt stand, hanging strap, holster with built-in test lead storage, bead wire temperature probe (-4 to 482°F/-20 to 250°C), and 9V battery



CAT III - 600V
CAT II - 1000V

Specifications	
DC Voltage:	0.1mV to 1000V
Basic Accuracy:	±.3% (VDC)
AC Voltage:	0.1mV to 750V
DC/AC Current:	0.1µA to 20A
Resistance:	.01Ω to 40MΩ
Capacitance:	0.01nF to 100µF
Frequency:	0.001Hz to 10MHz
Temperature (Type K):	-4 to 1382°F (-20 to 750°C)
Duty Cycle:	0.1 to 99.9%
Diode/Continuity:	Yes
Dimensions/Weight:	7.4x3.2x2" (187x81x50mm)
Weight:	0.75lbs (342g)

Ordering Information:

EX420Autoranging Digital MultiMeter

EX420-NISTAutoranging Digital MultiMeter with NIST cert.

Reliability Direct, Inc.

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