

# NEWPRODUCT

# **MiniTec™ Autoranging Digital MultiMeter**

Rugged pocket design, 11 functions including Temperature, Capacitance and Frequency

#### **Features:**

- 4000 counts on large LCD with full function indication
- Measures AC/DC Voltage and Current, Resistance, Capacitance, Frequency and Temperature
- Temperature measurements to 1400°F (760°C)
- Duty Cycle, Continuity and Diode test
- Autoranging with manual range override
- Relative zero, Data Hold and Range Hold
- 10A fuse protection
- Overload protection and indication
- Auto power off saves battery life
- Includes protective rubber holster, two 1.5V AAA batteries and test leads



Specifications	Ranges	Max Resolution	Basic Accuracy (%rdg)
DC Voltage:	400mV, 4V, 40V, 400V, 600V	0.1mV	±1.0%
AC Voltage:	400mV, 4V, 40V, 400V, 600V	0.1mV	±1.5%
AC Current:	400µA, 4000µA, 40mA, 400mA, 10A	0.1µA	±1.8%
DC Current:	400µA, 4000µA, 40mA, 400mA, 10A	0.1µA	±1.5%
Resistance $(\Omega)$ :	400, 4k, 40k, 400k, 4M, 40M	0.1Ω	±1.2%
Capacitance:	4nF, 40nF, 400nF, 4µF, 40µF, 200µF		±3.5%
Frequency (Hz):	10Hz to 10MHz		±1.5%
Temperature:	0 to 1400°F (0 to 760°C)		±3.0%
Duty Cycle:	0.1% to 99.9%		±1.2%
Continuity:	Threshold 100Ω		
Diode test:	Test current 0.3mA; Open circuit voltage 1.5V		
Power:	Two 1.5V AAA batteries		
Dimensions:	4.8 x 2.4 x 1.6" (122 x 61 x 40mm)		
Weight:	5.3oz (150g)		





### 1.800.561.8187



## information@itm.com