

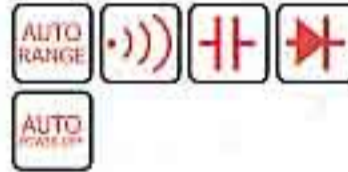


Model 90

DMM Auto Range with Safety Shutter

Features :

- Auto/manual ranging
- Sleep mode to save battery
- Secondary injection molding body
- Sample Rate : 3 times/second for digital data
- Automatic indication of function and symbols
- Varistor and PTC protection
- Negative polarity indication
- "OL" for over range indication
- Low battery indication



Specifications :

Function	Range	Accuracy
AC Current	400 μ/4m/40m/400m/4/10A	± (1.5% + 3 digits)
AC Voltage	400mV	± (3.0% + 3 digits)
	4/40/400/1000V	± (1.0% + 3 digits)
DC Current	400 μ/4m/40m/400m/4/10A	± (1.5% + 3 digits)
DC Voltage	400mV	± (1.0% + 10 digits)
	4/40/400/1000V	± (0.5% + 3 digits)
Input Impedance	10MΩ (DC Voltage), 5MΩ (AC Voltage)	
Resistance	400 Ω	± (0.5% + 3 digits)
	4k/40k/400k/4M Ω	± (0.5% + 2 digits)
	40MΩ	± (1.5% + 3 digits)
Capacitance	500n/5μ/50μ/100μ F	± (3.0% + 5 digits)
Diode Test	Read approximately forward voltage of diode	
Audible Continuity	Continuity beeper ≤75 ohm	
Display	3¾ digits, 3999 counts	
Battery/Fuse	1.5V x 3, AAA size / F1 500mA/600V; F2 10A/600V	
Size / Weight	H185 x W87 x D53mm, Approx. 360g	
Standard Accessories	Test leads, Multi-function socket	

Accuracy is specified for 1 year, 18°C to 28°C, Relative Humidity up to 75%

