

Features

- Display : 3Digits, 6000 Counts Trms
- Auto Power-Off : If the meter is idle for 15 minutes, the meter will automatically turn off.
- Operating Temperature & Humidity : 0°C - 40°C (32°F - 104°F & 80% RH)
- Storage Temperature & Humidity : -10°C - 50°C (14°F - 122°F)
- Battery : 9V Battery (6F22)
- Safety Regulations : As per GB4793-1, IEC 61010-1, CAT II 600V
- Low Battery Indication : Battery Icon displayed
- Data Hold
- Back Light
- NCV (Non Contact Voltage)
- Dimensions : 140 x 70 x 35mm (Approx)
- Weight : 180gms. Approx (with Battery)
- Accessories : Test Leads x 1
Instruction Manual x 1
K-Type Thermocouple Leads x 1
Carrying Case



DC Voltage		
Range	Resolution	Accuracy
6V	1mV	± 0.8% of reading
60V	10mV	± 1 digits
600V	100mV	

AC Voltage		
Range	Resolution	Accuracy
6V	1mV	±(0.8% + 3dpts)
60V	10mV	
600V	100mV	

DC Current		
Range	Resolution	Accuracy
600pA	0.1pA	± 1.0% of reading
6000pA	1 pA	± 5 digits
60mA	0.01 mA	
600mA	0.1mA	
6A	0.001A	± 1.5% of reading
10A	0.01A	± 5 digits

AC Current		
Range	Resolution	Accuracy
600pA	0.1pA	± 1.0% of reading
6000pA	1 pA	± 5 digits
60mA	0.01 mA	
600mA	0.1mA	
6A	0.001A	± 1.5% of reading
10A	0.01A	± 7 digits

Resistance		
Range	Resolution	Accuracy
6000	0.10	± 1.2% of reading
6K0	0.001k0	± 2 digits
60K0	0.010	± 1.0% of reading
600K0	0.1k0	± 2 digits
6M0	0.001M0	± 1.2% of reading ± 2 digits
60M0	0.01 MO	± 1.5% of reading ± 2 digits

Capacitance		
Range	Resolution	Accuracy
6nF	0.001nF	± 4.0% of reading ± 3 digits
60nF	0.01nF	
600nF	0.1 nF	
6pF	0.001pF	
60pF	0.01pF	
600pF	0.1pF	

Frequency		
Range	Resolution	Accuracy
10Hz	0.01Hz	± 0.5% of reading ± 3 digits
100Hz	0.1Hz	
1kHz	0.001kHz	
10kHz	0.01kHz	
100kHz	0.1Khz	
1MHz	0.001MHz	
10MHz	0.01MHz	± 1.5% of reading ± 7 digits
0.1-99.9%	0.1%	

Temperature		
Range	Resolution	Internal Resistance
-40°C-400°C	1°C	1.2K0
401°C-1000°C	1°C	9000

NCV		
Range	Note	Accuracy
NCV	250v / 50Hz	It is normal for the instrument to ring in any position if <10mm It can ring or not if the distance is 10-15mm it will not ring if the distance is >50mm

Note: Specifications are subject to change.