



AC / DC Current	NCV
AC / DC Voltage	Frequency
Back light	Resistance
Torch	Capacitance
Temp	Diode
Low Battery Indication	Continuity
Over Range Display	CAT III 600V

### FEATURES :

- 3<sup>3</sup>/<sub>4</sub> DIGITS
- 5,999 COUNTS
- COLOUR DISPLAY
- TRUE RMS
- DATA HOLD
- DUTY CYCLE
- AUTO POWER OFF (APO)
- LIVE WIRE DETECTION
- FUSE BURN INDICATION
- INPUT JACK INDICATION



### AC VOLTAGE

RANGE	RESOLUTION	ACCURACY
6V	0.001 V	±0.8% of rdg ±3 digits
60V	0.01 V	
600V	1 V	

Impedance : Approx 10M  
Frequency Response : 40Hz~1kHz, TRMS

### DC VOLTAGE

RANGE	RESOLUTION	ACCURACY
600mV	0.1 mV	±0.5% ±3 Impedance approx 10MΩ
6V	0.001 V	
60V	0.01 V	
600V	1 V	

### AC / DC CURRENT

RANGE	RESOLUTION	ACCURACY
600mA	0.1 mA	±1.2% of rdg±3 digits
6A	0.001 A	
10A	0.01 A	

### TEMPERATURE

RANGE	ACCURACY	
'C'	-40°C~0°C	±3°C
	0°C~1000°C	±2.0% OR ±2°C
'F'	-40°F~32°F	±6°F
	32°F~1832°F	±2.0% OR ±4°F

Resolution : 1°C / 1°F  
Note : Use K-type thermocouple probe.

### CAPACITANCE

RANGE	RESOLUTION	ACCURACY
6nF	0.001nF	±4.0% of rdg±2 digits
60nF	0.01nF	
600nF	0.1nF	
6µF	0.0001µF	
60µF	0.01µF	
600µF	0.1µF	
6mF	0.001mF	±5% of rdg±5 digits
600mF	0.01mF	

Overload Protection : 250V

### RESISTANCE

RANGE	RESOLUTION	ACCURACY
600Ω	0.1Ω	±0.1% of rdg±5 digits
6KΩ	0.001KΩ	
60KΩ	0.01KΩ	
600Ω	0.1KΩ	
6MΩ	0.001MΩ	
60MΩ	0.01MΩ	

### FREQUENCY / DUTY

RANGE	RESOLUTION	ACCURACY	
6 Hz	0.001 Hz	±1.0% of rdg±3 digits	
60 Hz	0.01 Hz		
600 Hz	0.1 Hz		
6 KHz	0.001 KHz		
60 KHz	0.01 KHz		
600 KHz	0.1 KHz		
6 MHz	0.001 MHz		
10 MHz	0.01 MHz		
1.0~99.0%	0.1%		±1.0% of rdg±3 digits

### DIODE / CONTINUITY

	Display diode voltage drop
	Approx 50, Buzzer will sound and indicator light will be on

### POWER : AAA 1.5 V x 4

<b>Dimension</b>	: H146 x W73 x D26 mm
<b>Weight</b>	: Approx 182 g.
<b>Accessories</b>	: Test leads, User Manual, TP04 Thermocouple & Battery.
<b>Qty</b>	: 50 Pcs. in a Box