

Features:

- 3¾ Digit Multimeter with Backlight
- 3,999 Count
- Auto Power Off (APO) under natural operation
- Data Hold, Max./Min.
- NCV
- True RMS



DC VOLTAGE

Range	Resolution	Accuracy
400mV	0.1mV	±0.5% of rdg + 5 digits
4V	1mV	
40V	10mV	
400V	100mV	
1000V	1V	±1.0% of rdg + 5 digits

DC CURRENT

Range	Resolution	Accuracy
400µA	0.1µA	±1.0% of rdg + 5 digits
4000µA	1µA	
40mA	10µA	
400mA	100µA	
4A	1mA	±2.0% of rdg + 5 digits
20A	10mA	

AC VOLTAGE

Range	Resolution	Accuracy
400mV	0.1mV	± 1.5% of rdg + 10 digits
4V	1mV	± 0.8% of rdg + 10 digits
40V	10mV	
400V	100mV	
750V	1V	± 1.0% of rdg + 10 digits

AC CURRENT

Range	Resolution	Accuracy
400 μ A	0.1 μ A	$\pm 1.5\%$ of rdg + 10 digits
4000 μ A	1 μ A	
40mA	10 μ A	
400mA	100 μ A	
4A	1mA	
20A	10mA	$\pm 2.0\%$ of rdg + 10 digits

RESISTANCE

Range	Resolution	Accuracy
400 Ω	0.1 Ω	$\pm 0.8\%$ of rdg + 5 digits
4k Ω	1 Ω	$\pm 0.8\%$ of rdg + 2 digits
40k Ω	10 Ω	
400k Ω	100 Ω	
4M Ω	1K Ω	$\pm 1.2\%$ of rdg + 5 digits
40M Ω	10K Ω	

CAPACITANCE

Range	Resolution	Accuracy
40nF	10pF	$\pm 2.5\%$ of rdg + 6 digits
400nF	100pF	$\pm 2.5\%$ of rdg + 5 digits
4 μ F	1nF	
40 μ F	10nF	$\pm 5.0\%$ of rdg + 8 digits
400 μ F	100nF	
4mF	1 μ F	
40mF	10 μ F	

FREQUENCY

Range	Resolution	Accuracy
10Hz	0.001Hz	$\pm 0.5\%$ of rdg + 4 digits
100Hz	0.01Hz	
1000Hz	0.1Hz	
10kHz	1Hz	
100kHz	10Hz	
1MHz	100Hz	
10MHz	1kHz	

TRANSISTOR hFE TEST

Range	Test Range	Test Current/Voltage
NPN or PNP	0-1000	Base current is approximate 15 μ A Vce is about 4.5V

TEMPERATURE

Range	Resolution	Accuracy
-40 $^{\circ}$ C ~ 1000 $^{\circ}$ C	1 $^{\circ}$ C	<400 $^{\circ}$ C $\pm 0.8\%$ of rdg + 4 digits $\geq 400^{\circ}$ C $\pm 1.5\%$ of rdg + 15 digits
-0 $^{\circ}$ F ~ 1832 $^{\circ}$ F	1 $^{\circ}$ F	<750 $^{\circ}$ F $\pm 1.0\%$ of rdg + 5 digits $\geq 750^{\circ}$ F $\pm 1.5\%$ of rdg + 15 digits

Special Function

Diode Test	✓	Function Protection	✓
Transistor Testing	✓	Input impedance	10M Ω
Continuity Buzzer	Lower 30 Ω +10 Ω	Sampling Rate	3 times per second
Low Battery Display	Lower 2.4V	AC Frequency Response	40-400Hz
Auto Power OFF	Approx. 30 min.	Power	AAA 1.5V X 2

- Standard Accessories : Test Lead, Manual, TP 01 Temperature Probe Bead type
- Dimension : 185(H) x 93(W) x 35(D)mm