

DM-86

Features:

- 3½ Digit Multimeter with Backlight
- 1,999 Count
- Non Contact Voltage (NCV)
- Auto Power Off (APO) under natural operation
- True RMS



DC VOLTAGE

Range	Resolution	Accuracy
200mV	0.1mV	±0.5% of rdg + 4 digits
2V	1mV	
20V	10mV	
200V	100mV	
1000V	1V	±1.0% of rdg + 4 digits

DC CURRENT

Range	Resolution	Accuracy
200µA	0.1µA	±1.0% of rdg + 5 digits
2000µA	1µA	
20mA	10µA	
200mA	100µA	
2A	1mA	±2.0% of rdg + 5 digits
20A	10mA	

AC VOLTAGE

Range	Resolution	Accuracy
200mV	0.1mV	±1.5% of rdg + 15 digits
2V	1mV	±0.8% of rdg + 6 digits
20V	10mV	
200V	100mV	
750V	1V	±1.0% of rdg + 6 digits

AC CURRENT

Range	Resolution	Accuracy
200µA	0.1µA	±1.5% of rdg + 5 digits
2000µA	1µA	
20mA	10µA	
200mA	100µA	
2A	1mA	±2.0% of rdg + 10 digits
20A	10mA	

RESISTANCE

Range	Resolution	Accuracy
200Ω	0.1Ω	±0.8% of rdg + 5 digits
2kΩ	1Ω	±0.8% of rdg + 1 digits
20kΩ	10Ω	
200kΩ	100Ω	
2MΩ	1KΩ	
20MΩ	10KΩ	±1.2% of rdg + 5 digits

TRANSISTOR hFE TEST

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

Special Function

Diode Test	✓	NCV	
Transistor Testing	✓	Input impedance	10MΩ
Continuity Buzzer	Approx. < 30 +10	Sampling Rate	3 times per second
Low Battery Display	Approx. < 7.5V	AC Frequency Response	40-400Hz
Auto Power OFF	Approx. 30 min.	Power	9V (6F22) x 1

- Standard Accessories : Test Lead, Manual
- Dimension : 225(H) x 38(W) x 26(D)mm