

## Features:

- 4½ Digit Multimeter with Backlight • 19,999 Count
- Meter is designed according to IEC 1010 standard
- Auto Power Off (APO) under natural operation

**DM-23**

### DC VOLTAGE

Range	Resolution	Accuracy
200mV	10µV	±0.05% of rdg + 3 digits
2V	100µV	
20V	1mV	
200V	10mV	
1000V	100mV	±0.1% of rdg + 5 digits

### AC CURRENT

Range	Resolution	Accuracy
200mA	10µA	±1.5% of rdg + 25 digits
20A	1mA	±2.5% of rdg + 35 digits

### RESISTANCE

Range	Resolution	Accuracy
200Ω	0.01Ω	±0.2% of rdg + 10 digits
2kΩ	0.1Ω	
20kΩ	1Ω	
200kΩ	10Ω	
2MΩ	100Ω	
200MΩ	10KΩ	±5% of rdg - 10 digits + 10 digits

### CAPACITANCE

Range	Resolution	Accuracy
2nF	0.1pF	±3.5% of rdg + 10 digits
20nF	1pF	
200nF	10pF	
2µF	100pF	
200µF	10nF	±3.8% of rdg + 20 digits

### AC VOLTAGE

Range	Resolution	Accuracy
2V	10µA	± 0.8% of rdg + 25 digits
20V	1mV	
200V	10mV	
750V	100mV	

### FREQUENCY

Range	Resolution	Accuracy
200kHz	10Hz	±3.0% of rdg + 15 digits

### TRANSISTOR hFE TEST

Range	Resolution	Accuracy
NPN or PNP	0-1000	Base DC current is approx 10µA V <sub>ce</sub> is approx. 3V

### Special Function

Diode Test	✓	Anti Shock Protect	✓
hFE test	✓	Input impedance	10MΩ
Continuity Buzzer	Approx. < 30Ω+10Ω	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
Function Protection	✓		



- Standard Accessories : Test Lead, Manual
- Dimension : 175(H) x 83(W) x 31(D)mm