

DM-83T



Features :

- 3½ Digit Multimeter with Backlight
- 1999 Count
- Torch Function
- NCV
- True RMS
- hFE test

DC VOLTAGE

Range	Resolution	Accuracy
200mV	0.1mV	±1.0% of rdg + 4 digits
2V	1mV	
20V	10mV	
200V	100mV	±1.0% of rdg + 4 digits
600V	1V	

AC VOLTAGE

Range	Resolution	Accuracy
2V	1mV	±0.8% of rdg + 6 digits
20V		
200V	10mV	±1.0% of rdg + 6 digits
600V		

DC CURRENT

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

AC CURRENT

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

RESISTANCE

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

TEMPERATURE

Range	Resolution	Accuracy
-40~1000°C	1°C	<400°C±1.0% of rdg + 5 digits ≥400°C±1.5% of rdg + 15 digits
0~1832°F	1°F	<750°F±1.0% of rdg + 5 digits ≥750°F±1.5% of rdg + 15 digits

Power **AAA 1.5V X 2**

- Standard Accessories : Manual, Test Lead
- Dimension : 140(H) x 72(W) x 37(D) mm

Features :

- 3½ Digit Multimeter with Backlight
- 6000 Count
- Torch Function
- NCV
- True RMS
- Duty cycle test

DM-85T



DC VOLTAGE

Range	Resolution	Accuracy
600mV	0.1mV	±1.0% of rdg + 4 digits
6V	1mV	
60V	10mV	
600V	100mV	±1.0% of rdg + 4 digits

AC VOLTAGE

Range	Resolution	Accuracy
6V	1mV	±0.8% of rdg + 6 digits
60V	10mV	
600V	100mV	±1.0% of rdg + 6 digits

DC CURRENT

Range	Resolution	Accuracy
600uA	0.1uA	±1.0% of rdg + 5 digits
6000uA	1uA	
60mA	10uA	
600mA	100uA	±2.0% of rdg + 10 digits
6A	1mA	
10A	10mA	

AC CURRENT

Range	Resolution	Accuracy
600uA	0.1uA	±1.5% of rdg + 5 digits
6000uA	1uA	
60mA	10uA	
600mA	100uA	±2.0% of rdg + 10 digits
6A	1mA	
10A	10mA	

RESISTANCE

Range	Resolution	Accuracy
600Ω	0.1Ω	±0.8% of rdg + 5 digits
6KΩ	1Ω	
60KΩ	10Ω	
600KΩ	100Ω	±1.2% of rdg + 5 digits
6MΩ	1KΩ	
60MΩ	10KΩ	

CAPACITANCE

Range	Resolution	Accuracy
60nF	10pF	±2.5% of rdg + 6 digits
600nF	100pF	
6uF	1pF	±2.5% of rdg + 5 digits
60uF	10nF	
600uF	100nF	±5.0% of rdg + 8 digits
6mF	1uF	
60mF	10uF	

FREQUENCY

Range	Resolution	Accuracy
10Hz	0.01Hz	±0.5% of rdg + 4 digits
100Hz	0.001Hz	
1KHz	1Hz	
10KHz	10Hz	
100KHz	100Hz	
1mHz	1kHz	
10mHz	10kHz	

TEMPERATURE

Range	Resolution	Accuracy
-40~1000°C	1°C	<7°C±1.0% of rdg + 5 digits ≥7°C±1.5% of rdg + 15 digits
0~1832°F	1°F	<750°F±1.0% of rdg + 5 digits ≥750°F±1.5% of rdg + 15 digits

Power **AAA 1.5V X 2**

- Standard Accessories : Manual, Test Lead
- Dimension : 140(H) x 72(W) x 37(D) mm

