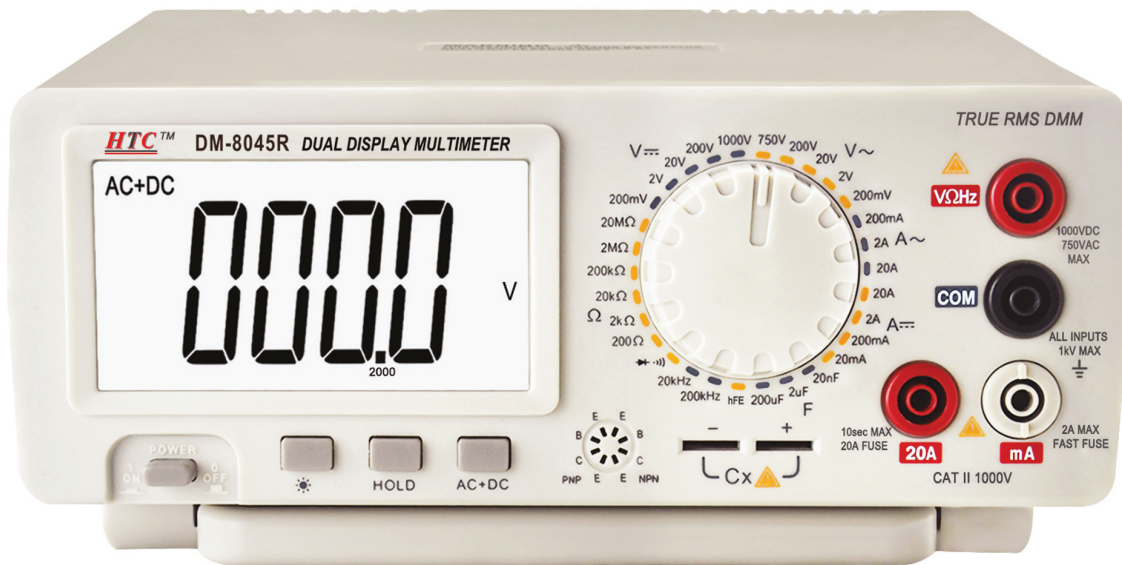


DM-8045R



Features:

- 4½ Digital True RMS LCD Display, 19,999 Counts
- Auto Power Off (APO)
- Data Hold, Backlight

DC VOLTAGE

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

DC CURRENT

Range	Resolution	Accuracy
20mA	1μA	±0.35% of rdg + 10d digits
200mA	10μA	
2A	100μA	±1.2% of rdg + 20d digits
20A	1mA	

AC VOLTAGE

Range	Resolution	Accuracy	Input Frequency
200mV	10μA	± 0.8% of rdg + 80d digits	50Hz-20kHz
2V	100μA		
20V	1mV		
200V	10mV	± 1.0% of rdg + 50d digits	50Hz-5kHz
750V	100mV		50Hz-400kHz

AC CURRENT

Range	Resolution	Accuracy	Input Frequency
200mA	10μA	±0.8% of rdg + 80d digits	50Hz-5kHz
2A	100μA		
20A	1mA	±1.5% of rdg + 50d digits	50Hz-400Hz

- Standard Accessories : Test Leads, Power Cord, Manual
- Dimension : 245(H) x 220(W) x 82(D)mm

RESISTANCE

Range	Resolution	Accuracy
200Ω	0.01Ω	±0.1% of rdg + 10d digits
2kΩ	0.1Ω	
20kΩ	1Ω	
200kΩ	10Ω	±0.1% of rdg + 5d digits
2MΩ	100Ω	
20MΩ	1KΩ	±0.6% of rdg + 5d digits

CAPACITANCE

Range	Resolution	Accuracy
20nF	1pF	±3.5% of rdg + 20d digits
2μF	100pF	
200μF	10nF	±5.0% of rdg + 30d digits

FREQUENCY

Range	Resolution	Accuracy
20kHz	1Hz	±1.0% of rdg + 20d digits
200kHz	10Hz	

TRANSISTOR hFE TEST

Range	Test Range	Test Current/Voltage
NPN or PNP	0-1000	Base current is approximate 10μA, Vce is approx 3V

Special Function

Diode Test	✓	Overload Protection	✓
hFE test	✓	Function Protection	✓
True RMS	✓	Anti Shock Protect	✓
Continuity Buzzer	Approx. < 30Ω+10Ω	Input Impedance	10MΩ
Low Battery Display	Approx. < 7.5V	Sampling Rate	3 times per second
Auto Power OFF	Approx. 30 min.	AC Frequency Response	40-400Hz

