

DMM-8007A Digital LCR Multimeter tester



3 1/2 digit display

LCR measurement function

Diode/transistor measurement

Transistor socket

Screen backlight display

Automatic shutdown function

Function	scope	Accuracy
DC voltage	200mV/2V/20V/200V/1000V	±(0.5%+3)
AC voltage	200mV/2V/20V/200V/750V	±(0.8%+5)
DC current	2mA/20mA/200mA/2A	±(0.8%+10)
AC current	2mA/20mA/200mA/20A	±(1.0%+15)
resistance	200 /2k/20k /200k /2M Ohm	±(0.8%+3) ±(1%+25)
	20M Ohm	±(1%+25)
	200 M Ohm	±(1%+25)
inductance	2mH/20mH/200mH/2H/20H	±(2.5%+30)
capacitance	20nF/200nF/2uF/20uF/200uF	±(3.5%+20)
frequency	10/100/1K/10K/100K/1M/20MHz	±(1.0%+10)
temperature	-20~1000℃	±(1.0%+5)
	0~1832℉	±(0.75%+5)
Other functions		
Diode/Transistor	✓	
Conduction buzzer	✓	
low battery symbol	✓	
screen hold	✓	
Automatic shut-down	✓	
backlight	✓	
input resistance	10M Ohm	
sampling interval	3 times/sec	
Frequency response	40~400Hz	
display digits	1999	
LCD size	70x50mm	
Battery	9V (6F22)	
weight	320g	
size	190x88.5x27.5mm	
appendix	Test lead/battery/thermocouple wire/manual	