

TM-82 Digital Multimeter



CAT IV 600V
 LCD Backlit Display, with maximum reading of 1999
 AC voltage range: 0 to 600V.
 DC voltage range: 0 to 600V.
 Auto power off (15 minutes).
 ACV, DCV, Resistance, Diode, Continuity, Temperature, Range Hold, Data Hold, Max. Accessories.

Overvoltage Category	CAT IV 600V, CAT III 1000V
LCD Display	1999 counts
Sampling Rate	2.5 times/second
Backlit	Yes
Auto Power Off	Yes
DC Voltage	0.1mV to 600V $\pm(0.8\%$ of rdg + 1 dgts)
AC Voltage	0.001V to 600V $\pm(1.5\%$ of rdg + 3 dgt)
Resistance/Accuracy	200 Ω , 2k Ω , 20k Ω , 200k Ω ; $\pm(1.0\%$ of rdg + 3 dgt)
Protection	600Vrms
Continuity Buzzer	Yes
Diode Test	Test voltage 1.5 volts
Temperature	-40°C to 800°C (-40°F to 1382°F)
Range Hold	Yes
Data Hold	Yes
Max	Yes
Accessories	Carrying case, Test Leads, Operating Manual, Battery (optional Temperature Adaptor)

