

TM-86 Digital Multimeter



CAT IV 600V
 LCD Backlit Display, with maximum reading of 3999
 AC voltage range: 0 to 600V.
 DC voltage range: 0 to 600V.
 AC Current range: 0.1A to 10A.
 DC Current range: 0.1A to 10A.
 Auto power off (15 minutes).
 ACV, DCV, ACA, DCA, Resistance, Diode, Frequency, Capacitance, Duty Cycle, Continuity, Range Hold, Data Hold, REL.
 Accessories.

Overvoltage Category	CAT IV 600V, CAT III 1000V
LCD Display	3999 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 $\pm(1.2\%$ of rdg + 3 dgt)
DC Current	0.01A to 10A $\pm(1.2\%$ of rdg + 3 dgt)
AC Current	0.01A to 10A $\pm(1.2\%$ of rdg + 3 dgt)
Resistance/Accuracy	400 Ω , 4k Ω , 40k Ω , 400k Ω , 4M Ω , 40 Ω ; $\pm(1.0\%$ of rdg + 2 dgt)
Protection	600Vrms
Continuity Buzzer	Yes
Diode Test	Test voltage 1.5 volts
Frequency	0.01Hz to 99.99KHz
Duty Cycle/Accuracy	20% to 80% $\pm(1.0\%$ of rdg + 5 dgt)
Capacitance/Accuracy	5nF, 50nF, 500nF, 5 μ F, 50 μ F, 100 μ F $\pm(3.0\%$ of rdg + 5 dgt)
Range Hold	Yes
Data Hold	Yes
REL (Zero)	Yes
Accessories	Carrying case, Test Leads, Operating Manual, Battery