



GDM-8034 (3 1/2 Digits)

The GDM-8034 is a most affordable cost-effective bench-top digital multimeter. Large 0.5" LCD display with 3 1/2 digits always provides a clear view of the result. A series of powerful built-in functions, as AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Diode Test, and Audible Continuity Beeper, turn the users' application measurements simpler and easier. Compact profile, sufficient functionality and excellent cost-performance make the GDM-8034 best suited for educational institutions such as schools and training centers.

FEATURES

- * 8 Functions AC/DC Voltage, AC/DC Current, Resistance Capacitance, Diode Test and Audible Continuity Beeper
- * High Voltage 1000V and 20A Current Range
- * 0.5% Basic DCV Accuracy
- * LCD Display

GTL-107A

For: GDM-8034, GDM-8135, GDM-8145



SPECIFICATIONS	
DC VOLTAGE	
Range	200mV, 2V, 20V, 200V, 1000V 5 ranges
Accuracy	± (0.5% rdg + 1 digit)
Input Impedance	10M
AC VOLTAGE	
Range	200mV, 2V, 20V, 200V, 750V 5 ranges
Accuracy	40Hz ~ 500Hz ±(1% rdg + 4 digits)
Input Impedance	10M
DC CURRENT	
Range	200µA, 2mA, 20mA, 200mA, 2A, 20A 6 ranges
Accuracy	200µA ~ 200mA ±(0.5% rdg + 1 digit) 2A ~ 20A ±(1% rdg + 3 digits)
AC CURRENT	
Range	200µA, 2mA, 20mA, 200mA, 2A, 20A 6 ranges
Accuracy	40Hz ~ 500Hz on all ranges 200µA ~ 200mA ±(1% rdg + 4 digits) 2A ~ 20A ±(1.5% rdg + 2 digits)
RESISTANCE	
Range	200 , 2k, 20k, 200k , 2M , 20M 6 ranges
Accuracy	200 ~ 2M ±(0.75% rdg + 1 digit) 20M ±(1.5% rdg + 5 digits)
CAPACITANCE	
Range	2nF, 20nF, 200nF, 2µF, 20µF 5 ranges
Accuracy	±(2% rdg + 4 digits)
Test Freq.	300Hz ±5%
DIODE TEST	
Test Current	Max. 2.5mA
Open Voltage	Max. 3.2V
CONTINUITY BEEPER	
Description	Buzzer sounds if conductance less than 30
Test Current	Max. 2.5 mA
Open Voltage	Max. 3.2V
DISPLAY	
0.5" LCD display	
POWER SOURCE	
AC 110V/220V ±15%, 50/60Hz	
DIMENSIONS & WEIGHT	
245(W) x 95(H) x 280(D) mm, Approx. 2kg	

ORDERING INFORMATION

GDM-8034 3 1/2 Digits LCD Digital Multimeter

ACCESSORIES :

User manual x 1, Power cord x 1, Test lead GTL-107A x 1