



Digital Multimeter



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

GDM-8034 (3 1/2 Digits)

SPECIFICATIONS

DC Voltage

- Range 200mV, 2V, 20V, 200V, 1000V 5 ranges
- Accuracy $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$
- Input Impedance 10M Ω

AC Voltage

- Range 200mV, 2V, 20V, 200V, 750V 5 ranges
- Accuracy 40Hz ~ 500Hz; $G_{\pm}(1\% \text{ rdg} + 4 \text{ digits})$ on all ranges
- Input Impedance 10M Ω

DC Current

- Range 200 μ A, 2mA, 20mA, 200mA, 2000mA, 20A 6 ranges
- Accuracy 200 μ A ~ 200mA 4 range; $G_{\pm}(0.5\% \text{ rdg} + 1 \text{ digit})$
2000mA ~ 20A 2 range; $G_{\pm}(1\% \text{ rdg} + 3 \text{ digits})$

AC Current

- Range 200 μ A, 2mA, 20mA, 200mA, 2000mA, 20A 6 ranges
- Accuracy 200 μ A ~ 200mA 4 range 40Hz ~ 500Hz; $G_{\pm}(1\% \text{ rdg} + 4 \text{ digits})$
2000mA ~ 20A 2 range 40Hz ~ 500Hz; $G_{\pm}(1.5\% \text{ rdg} + 2 \text{ digits})$

Resistance

➤ Range	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ 6 ranges
➤ Accuracy	200Ω ~ 2MΩ 5 range; $G_{\pm}(0.75\% \text{ rdg} + 1 \text{ digit})$ 20MΩ range; $G_{\pm}(1.5\% \text{ rdg} + 5 \text{ digits})$

Capacitance

➤ Range	2nF, 20nF, 200nF, 2μF, 20μF 5 ranges
➤ Accuracy	$\pm(2\% \text{ rdg} + 4 \text{ digits})$
➤ Test Frequency	300Hz $\pm 5\%$

Diode Test

➤ Test Current	2.5mA maximum
➤ Open Voltage	3.2V maximum

Continuity Beeper

➤ Description	Buzzer sounds if conductance less than 30Ω
➤ Test Current	2.5mA maximum
➤ Open Voltage	3.2V maximum

Display

0.5" LCD display

Power SourceAC 110V/220V $\pm 15\%$, 50/60Hz**Accessories**Instruction manual $\times 1$, Power cord $\times 1$, Test lead GTL-107 $\times 1$ **Dimensions & Weight**230(W) $\times 95$ (H) $\times 280$ (D) mm, Approx. 2kg

Update : 2000/12/15