

Digital Multimeter

GDM-352A (3 1/2 Digits)

FEATURES

- Manual Ranging (23 ranges)
- Continuity Beeper/Diode Test
- Overload Protection
- Capacitance Measurement
- Frequency Measurement up to 15MHz
- hFE Measurement
- HC31 Holster (option)



SPECIFICATIONS

DC Voltage

➤ Range	200mV, 2V, 20V, 200V, 600V 5 ranges
➤ Accuracy	$\pm(0.5\% \text{ rdg} + 1 \text{ digit})$
➤ Input Impedance	10M Ω

AC Voltage (50Hz ~ 500Hz)

➤ Range	200V, 600V 2 ranges
➤ Accuracy	$\pm(1.5\% \text{ rdg} + 4 \text{ digits})$
➤ Input Impedance	4.5M Ω

DC Current

➤ Range	200 μ A, 20mA, 200mA, 10A 4 ranges
➤ Accuracy	$\pm 1.0\% \text{ rdg} \sim \pm 3.0\% \text{ rdg}$ depends on range

Resistance

➤ Range	200 Ω , 2k Ω , 20k Ω , 200k Ω , 2M Ω , 20M Ω 6 ranges
➤ Accuracy	$\pm 0.8\% \text{ rdg} \sim \pm 3.0\% \text{ rdg}$ depends on range

Continuity Beeper

Buzzer sounds if conductance less than 100 Ω

Diode Test

➤ Test Current	1mA \pm 0.6mA
➤ Open Voltage	3.0V typical

Capacitance

➤ Range	2000pF, 200nF, 20 μ F 3 ranges
➤ Test Frequency	2.5Hz
➤ Accuracy	$\pm(2.0\% \text{ rdg} + 10 \text{ digits})$

Frequency (Autoranging)

➤ Range	2kHz, 20kHz, 200kHz, 2000kHz, 15MHz 5 ranges
➤ Accuracy	$\pm(0.1\% \text{ rdg} + 2 \text{ digits})$
➤ Sensitivity	1.0Vrms min on 100mV range (TTL signal)

Transistor hFE Test

➤ Range	0 ~ 1000
➤ Base Current	Approx. 10 μ A, (Vce=3V)

Display

3 1/2 digit LCD display

Power Source

Single 9V battery, NEDA 1604, JIS 006P, IEC 6F22

Accessories

Instruction manual, Test lead, Battery, (Option HC31 Holster)

Dimensions & Weight

84(W) \times 157(H) \times 37(D) mm, Approx. 250g