

Digital Multimeter

D8



CE

FEATURES

- * 7 Functions AC/ DC Voltage, AC/DC Current, Resistance, Diode Test and Continuity Beeper
- * Large 0.5" Red LED Display
- * High Voltage 1200V and 20A Current Range
- * All Range with Protection Circuit
- * 0.1% DCV Accuracy
- * Auto Zero Circuit

GDM-8135 (3 1/2 Digits)

SPECIFICATIONS

| | |
|-------------------------------------|--|
| DC VOLTAGE | |
| Range | 200mV, 2V, 20V, 200V, 1200V 5 ranges |
| Accuracy | ±(0.1% rdg + 1 digit) |
| Input Impedance | 10MΩ |
| AC VOLTAGE | |
| Range | 200mV, 2V, 20V, 200V, 1000V 5 ranges |
| Accuracy | 200mV ~ 20V 3 ranges : 40Hz ~ 1kHz±(0.5% rdg + 1 digit) 1kHz ~ 10kHz±(1% rdg + 1 digit) 10kHz ~ 20kHz±(2% rdg + 1 digit) 20kHz ~ 40kHz±(5% rdg + 1 digit) 200V range : 40Hz ~ 1kHz±(0.5% rdg + 1 digit) 1kHz ~ 10kHz ±1% rdg + 1 digit 1000V range : 40Hz ~ 1kHz±(0.5% rdg + 1 digit) |
| Input Impedance | 10MΩ |
| DC CURRENT | |
| Range | 200μA, 2mA, 20mA, 200mA, 2A, 20A 6 ranges |
| Accuracy | 200μA ~ 200mA 4 ranges : ±(0.2% rdg + 1 digit) 2A ~ 20A 2 ranges : ±(0.5% rdg + 1 digit) |
| AC CURRENT | |
| Range | 200μA, 2mA, 20mA, 200mA, 2A, 20A 6 ranges |
| Accuracy | 200μA ~ 200mA 4 ranges 40Hz ~ 1kHz±(0.5% rdg + 1 digit) 1kHz ~ 10kHz±(1% rdg + 1 digit) 10kHz ~ 20kHz±(2% rdg + 1 digit) 2A ~ 20A 2 ranges, 40Hz ~ 2kHz±(1% rdg + 2 digits) |
| RESISTANCE | |
| Range | 200Ω, 2k, 20k, 200kΩ, 2MΩ, 20MΩ 6 ranges. |
| Accuracy | 200Ω ~ 2MΩ 5ranges : ±(0.2% rdg + 1 digit) 20MΩ range : ±(0.5% rdg + 1 digit) |
| DIODE TEST | |
| Test Current | Max. 1 mA |
| Open Voltage | Max. 13V |
| CONTINUITY BEEPER | |
| Description | Buzzer sounds if conductance less than 10 Ω |
| Test Current | Max. 1 mA |
| Open Voltage | Max. 13V |
| DISPLAY | |
| 0.5" LED display | |
| POWER SOURCE | |
| AC 100V/120V/220V/230V±10%, 50/60Hz | |

ACCESSORIES

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

DIMENSIONS & WEIGHT

245(W) x 95(H) x 280(D) mm, Approx. 2kg

ORDERING INFORMATION

GDM-8135 3 1/2 Digits Digital Multimeter