



## 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           |  |
|--------------------------|--|
| <b>DC VOLTAGE</b>        |  |
| Range                    | 200mV, 2V, 20V, 200V, 1200V 5 ranges   |
| Accuracy                 | $\pm(0.1\% \text{ rdg} + 1 \text{ digit})$   |
| Input Impedance          | 10M $\Omega$   |
| <b>AC VOLTAGE</b>        |  |
| Range                    | 200mV, 2V, 20V, 200V, 1000V 5 ranges   |
| Accuracy                 | 200mV ~ 20V 3 ranges :<br>40Hz ~ 1kHz $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$<br>1kHz ~ 10kHz $\pm(1\% \text{ rdg} + 1 \text{ digit})$<br>10kHz ~ 20kHz $\pm(2\% \text{ rdg} + 1 \text{ digit})$<br>20kHz ~ 40kHz $\pm(5\% \text{ rdg} + 1 \text{ digit})$<br>200V range : 40Hz ~ 1kHz $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$<br>1kHz ~ 10kHz $\pm 1\% \text{ rdg} + 1 \text{ digit}$<br>1000V range : 40Hz ~ 1kHz $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$ |
| Input Impedance          | 10M $\Omega$   |
| <b>DC CURRENT</b>        |  |
| Range                    | 200 $\mu$ A, 2mA, 20mA, 200mA, 2A, 20A 6 ranges  |
| Accuracy                 | 200 $\mu$ A ~ 200mA 4 ranges : $\pm(0.2\% \text{ rdg} + 1 \text{ digit})$<br>2A ~ 20A 2 ranges : $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$  |
| <b>AC CURRENT</b>        |  |
| Range                    | 200 $\mu$ A, 2mA, 20mA, 200mA, 2A, 20A 6 ranges  |
| Accuracy                 | 200 $\mu$ A ~ 200mA 4 ranges<br>40Hz ~ 1kHz $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$<br>1kHz ~ 10kHz $\pm(1\% \text{ rdg} + 1 \text{ digit})$<br>10kHz ~ 20kHz $\pm(2\% \text{ rdg} + 1 \text{ digit})$<br>2A ~ 20A 2 ranges, 40Hz ~ 2kHz $\pm(1\% \text{ rdg} + 2 \text{ digits})$  |
| <b>RESISTANCE</b>        |  |
| Range                    | 200 $\Omega$ , 2k, 20k, 200k $\Omega$ , 2M $\Omega$ , 20M $\Omega$ 6 ranges.   |
| Accuracy                 | 200 $\Omega$ ~ 2M $\Omega$ 5ranges : $\pm(0.2\% \text{ rdg} + 1 \text{ digit})$<br>20M $\Omega$ range : $\pm(0.5\% \text{ rdg} + 1 \text{ digit})$   |
| <b>DIODE TEST</b>        |  |
| Test Current             | Max. 1 mA  |
| Open Voltage             | Max. 13V   |
| <b>CONTINUITY BEEPER</b> |  |
| Description              | Buzzer sounds if conductance less than 10 $\Omega$   |
| Test Current             | Max. 1 mA  |
| Open Voltage             | Max. 13V   |
| <b>DISPLAY</b>           |  |
|                          | 0.5" LED display   |
| <b>POWER SOURCE</b>      |  |
|                          | AC 100V/120V/220V/230V $\pm 10\%$ , 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

## Strumenti di Misura Nuovi e Ricondizionati



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