

D.C. Milli-Ohm Meter



GOM-802

- * 30000 Counts Display
- * High Accuracy 0.05%
- * Hi/Lo Comparator and Limit Percent Setting
- * Measurement of REL, Actual and % Value
- * Manual or Autoranging
- * Continuous or Triggered Measurement Mode
- * Temperature Compensation and Measurement
- * Four-Terminal Measurement Technique
- * Auto-Recall Last Setting After Power OFF and ON Again
- * Alarm Setting for PASS/FAIL
- * Scan, Handler Interface (Standard)
- * RS-232C GPIB (Option)

SPECIFICATIONS	
DISPLAY	30,000 counts
TEST CURRENT	DC 1 μ A ~ 1A
RESISTANCE Ranges	30m Ω , 300m Ω , 3 Ω , 30 Ω , 300 Ω , 3k Ω , 30k Ω , 300k Ω and 3M Ω 9 ranges
Accuracy	30m Ω : \pm 0.1% reading + 6 digits 300m Ω : \pm 0.05% reading + 6 digits 3 Ω : \pm 0.05% reading + 3 digits 30 Ω ~ 3M Ω : \pm 0.05% reading + 2 digits
Resolution	1 μ Ω
TEMPERATURE Ranges	0.0 $^{\circ}$ C ~ 40.0 $^{\circ}$ C
Accuracy	1% \pm 0.5 $^{\circ}$ C
Resolution	0.1 $^{\circ}$ C
FUNCTION	Hi / Lo , Go / No-Go , Trigger , % , Diode, REL, Temp, TC
MEASURING RATE	7 measuring / sec at 30,000 counts, 30 measuring / sec at 3,000 counts
MEMORY	20
INTERFACE Standard	Handler / Scan (same connector)
Option	RS-232C / GPIB (simultaneous)
POWER SOURCE	100, 120, 220, 230V \pm 10%
ACCESSORIES	Power cord x 1 Instruction manual x 1
Standard	GTL-108A x 1
Option	PT-100 platinum temperature probe
DIMENSIONS & WEIGHT	251(W) x 91(H) x 291(D)mm Approx. 2kg

GOM-801G

- * Measures from 20m Ω ~ 20k Ω in 7 Ranges
- * 1A High Test Current
- * High Resolution 10 μ Ω
- * Hi/Lo Comparator Indicator
- * 3 1/2 Digits 0.5" LED Display

SPECIFICATIONS	
TEST RANGE	20, 200m Ω , 2, 20, 200 Ω , 2k, 20k Ω , 7 Ranges
TEST CURRENT	DC 10 μ A ~ 1A
ACCURACY	Measuring 20m Ω \pm (0.2% rdg + 6 digits) 200m Ω ~ 20k Ω \pm (0.2% rdg + 4 digits) Setting \pm (0.2% + 6 digits)
RESOLUTION	0.01, 0.1, 1, 10, 100m Ω , 1, 10 Ω
COMPARATOR	HI, LO setable
DISPLAY	3 1/2 digits 0.5" LED display HI, GO, LO indicator
POWER SOURCE	AC 115V/230V \pm 10% , 50/60Hz
ACCESSORIES	Power Cord x 1 Test Lead GTL-108 x 1 Instruction manual x 1
DIMENSIONS & WEIGHT	230(W) x 95(H)x280(D)mm, Approx. 2 kg

The instrument is specially designed for simplicity in measuring the contact resistance of switch, relay, plug, connector, or between elec-trolytic lead leg and electrode. All the low resistance can be measured.