

D.C. Milli-Ohm Meter



GOM-802

GOM-801G

FEATURES

- * 30000 Counts Display
- * High Accuracy 0.05%
- * Hi/Lo Comparator and Limit Percent Setting
- * Measurement of REL, Actual and % Value
- * 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)
- * Manual or Autoranging
- * RS-232C+GPIB (Option)

FEATURES

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

SPECIFICATIONS

| | | | |
|------------------------------------|---|-------------|-----------|
| DISPLAY | 30,000 counts | | |
| RESISTANCE | | | |
| Ranges/Test Current (Fixed) | 30mΩ/1A | 300mΩ/100mA | 3Ω/100mA |
| | 30Ω/10mA | 300Ω/1mA | 3kΩ/100μA |
| | 30kΩ/100μA | 300kΩ/10μA | 3MΩ/1μA |
| Accuracy | 30mΩ : ± 0.1% reading + 6 digits 300mΩ : ± 0.05% reading + 6 digits 3Ω : ± 0.05% reading + 3 digits 30Ω ~ 3MΩ : ± 0.05% reading + 2 digits | | |
| Resolution | 1 μΩ , 10 μΩ , 100 μΩ , 1mΩ , 10mΩ , 100mΩ , 1Ω , 10Ω , 100Ω | | |
| TEMPERATURE | | | |
| Ranges | -50° C ~ 100° C | | |
| Accuracy | -10° C ~ 40° C : 0.3% + 0.5° C other : 0.3% + 1.0° C | | |
| Resolution | 0.1° C | | |
| FUNCTION | Hi/Lo, Go/No-Go, Manual Trigger, Actual, %, Diode, Temp, TC for Transformer | | |
| MEASURING RATE | 7 measuring / sec at 30,000 counts, 30 measuring / sec at 3,000 counts | | |
| MEMORY | 20 sets | | |
| INTERFACE | | | |
| Standard | Handler / Scan (same connector) | | |
| Option | RS-232C+GPIB | | |
| POWER SOURCE | AC 100/120/220/230V ± 10% | | |
| ACCESSORIES | Instruction manual x 1 Power cord x 1 GTL-108A x 1 | | |
| DIMENSIONS & WEIGHT | 251(W) x 91(H) x 291(D)mm, Approx. 3kg | | |

SPECIFICATIONS

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

ORDERING INFORMATION

GOM-801G High Precision Programmable DC Milli-Ohm Meter

ORDERING INFORMATION

GOM-802 High Precision Programmable DC Milli-Ohm Meter
Option
Opt.1 RS-232C + GPIB Interface
Opt.2 PT-100 Platinum Temperature Probe

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)