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Find the *Instek GOM-801H* at our website: *Click HERE*

D.C. Milli-Ohm Meter



GOM-802

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)

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	1μΩ , 10μΩ , 100μΩ , 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, Actural, %, 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

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



GOM-801G

FEATURES

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

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

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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