

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	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		

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 10 μΩ
- * 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) x 280(D)mm, Approx. 2 kg

ORDERING INFORMATION

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

Strumenti di Misura Nuovi e Ricondizionati



Strada Vicinale Battifoglia Z.I.
06132 S. Andrea delle Fratte
Perugia

(39) 075 87 88 003 tel.
(39) 075 87 88 013 fax.
(39) 388 85 86 991 vendite
(39) 389 48 28 200 vendite
(39) 335 61 58 054 direzione

web. www.test.it
email. testinst@tin.it