

D.C. Milli-Ohm Meter

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GOM-802

Part No. 01GOM802

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
Accuracy	30mΩ : ± 0.1% reading + 6 digits		
	300mΩ : ± 0.05% reading + 6 digits		
Resolution	3Ω : ±0.05% reading + 3 digits		
	30Ω ~ 3MΩ : ±0.05% reading + 2 digits		
TEMPERATURE Ranges	-50° C ~ 100° C		
	-10° C ~ 40° C : 0.3% + 0.5° C		
Accuracy	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		

GOM-801G

Part No. 01GOM801G

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)x280(D)mm, Approx. 2 kg