

GOM-804 / GOM-805 Specifications

The specifications apply when the GOM-804 / GOM-805 is powered on for at least 30 minutes.



	GOM-804	GOM-805																																																
DISPLAY																																																		
	50,000 counts																																																	
SAMPLING RATE																																																		
Slow	10 readings / s																																																	
Fast	60 readings / s																																																	
RESISTANCE MEASUREMENT																																																		
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TEMPERATURE																																																		
Range	-50°C ~399.9°C																																																	
Accuracy	-10°C ~40°C : 0.3% ± 0.5°C ; Other : 0.3% ± 1.0°C																																																	
Resolution	0.1°C																																																	
DRY CIRCUIT																																																		
	----	Open circuit less than 20mV; For 500mΩ, 5Ω, 50Ω range only																																																
DRIVE MODE																																																		
DC+/DC-	DC+ only	Yes																																																
Pulsed	----	Yes																																																
PWM	----	Yes																																																
Zero	----	Yes																																																
Standby (*)	Yes	Yes																																																
OTHER FUNCTIONS																																																		
	Trigger – Internal, Manual, External; Math – ABS, REL, %, TC;																																																	
	Average 2 ~ 10 times; Measured delay; TC for Transformer																																																	
	Compare; Diode; Continuity beeper; Binning (only for GOM-805)																																																	

INTERFACE		
USB	Standard	Standard
RS-232C	Standard	Standard
HANDLER/SCAN/EXT I/O	Standard	Standard
GPIB	Option (factory installed)	Standard
GENERAL		
Display	3.5'(320 x 240) TFT LCD	
Memory	20 sets for panel setting	
Power Source	AC 100 - 240 V, 50/60Hz	
Consumption	25VA (max.)	
Dimension	223(W) x 102(H) x 283(D) mm	
Weight	Approx. 3kg(max.)	

(*) The Standby function must be collocated with the new PCB hardware; it is not applicable to sold instruments.



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