

500 g x 0.1 g

DIGITAL BALANCE

Model : GM-501

ISO-9001, CE, IEC1010

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The Art of Measurement

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FEATURE

- * Microprocessor circuit with high accuracy & better performance.
- * High resolution & wide measuring capacity, 500.0 g x 0.1 g.
- * Large LCD display, 18 mm (0.7") digit size, easy read out.
- * Built-in gram & oz display unit, select by the internal slide switch.
- * GM-501 built-in self calibration system, high precision.
- * Heavy duty ABS housing plastic case.

GENERAL SPECIFICATION

Display	LCD, 18 mm (0.7") digit size, 5 digits with annunciator.	
Measuring Capacity	500.0 g	
Resolution	0.1 g	
Min. Display Weight	0.3 g	
Unit Select	g or oz, select by internal slide switch.	
Accuracy (23 5 °C)	± (0.2 % + 2 d) <i>* After the moment when the self-calibration be executed.</i>	
Sampling time	Approx. 0.8 second.	
Tare Control	Full capacity.	
Transducer	Load cell.	
Circuit	Microprocessor circuit.	
Auto Calibration	Use 200 g standard weight to execute self-calibration automatically. <i>* 200 g standard weight is optional.</i>	
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F).	
Operating Humidity	Max. 80% RH.	
Size	Cabinet	250 x 188 x 70 mm
	Platform	Round, 120 mm Dia.
Power Supply	6 x 1.5V AA (UM-3) BATTERY, or DC 9V adapter.	
Power Consumption	Approx. DC 27 mA.	
Accessory Included	Operation Manual. 1 PC.	

OPTIONAL ACCESSORY

Calibration Weight WT-200

The 200 gram standard weight that be used for executing the self-calibration of GM-501.

* Appearance and specifications listed in this brochure are subject to change without notice.

GM-501+0602

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