500 g x 0.1 g DIGITAL BALANCE

Model: GM-501 *ISO-9001, CE, IEC1010*







The Art of Measurement

DIGITAL SCALE (500 g X 0.1 g), Model: GM-501

FEATURES
* 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.

SPECIFICATIONS			
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)		
	* After the moment when the self-calibration be executed.		
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.	* 200 g standard weight is optional.	
Operating Temperature	0 $^{\circ}\mathrm{C}$ to 50 $^{\circ}\mathrm{C}$ (32 $^{\circ}\mathrm{F}$ to 122 $^{\circ}\mathrm{F}$).		
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 Manual1 PC.		

OPTIONAL ACCESSORY			
Calibration Weight	The 200 gram standard weight that be used for executing the		
WT-200	self-calibration of GM-501.		

^{*} Appearance and specifications listed in this brochure are subject to change without notice. 0602-GM501