

500 g x 0.1 g, RS-232, self calibration

DIGITAL BALANCE

Model : GM-500

ISO-9001, CE, IEC1010



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Lutron

LUTRON ELECTRONIC

The Art of Measurement

RS-232 data output

DIGITAL SCALE (500 g X 0.1 g)

Model : GM-500



FEATURES	
* Microprocessor circuit with high accuracy & better performance.	
* High resolution & wide measuring capacity, 500.0 g x 0.1 g.	
* Large LCD display, 20.9 mm (0.8") digit size, easy read out.	
* Built-in gram & oz display unit, select by the internal slide switch.	بتروفرهان گستر جنوب
* Built-in self calibration system, high precision.	FGJ-NDT.IR
* Heavy duty ABS housing plastic case.	DIGINDT.IR

SPECIFICATIONS	
Display	LCD, 20.9 mm (0.8") digit size, 5 digits with annunciator.
Measuring Capacity	500.0 g/17.6 oz.
Resolution	0.1 g/0.005 oz.
Min. Display Weight	0.3 g/0.015 oz.
Unit Select	g or oz, select by internal slide switch.
Accuracy (23 ± 5 °C)	± (0.1 % + 3 d) <i>* After the moment when the self-calibration be executed.</i>
Sampling time	Approx. 0.5 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>
Data Bus	RS-232 serial output, 9600 bud rate.
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F).
Operating Humidity	Max. 80% RH.
Size	Cabinet 250 x 190 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 9 mA.
Accessory Included	Operation Manual.....1 PC.
Optional Accessories	* Calibration Weight, Model : WT-200, The 200 gram standard weight that be used for executing the self-calibration of GM-500.
	* RS232 Interface cable for connecting between scale & the computer (COM port), Model : UPCB-02
	* USB Interface cable for connecting between scale & the computer (USB port), Model : USB-01
	* Data Acquisition software, SW-U801-WIN., SW-E802.

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

1810-GM500