300 g x 0.01 g DIGITAL BALANCE

Model: GM-300P *ISO-9001, CE, IEC1010*







The Art of Measurement

DIGITAL BALANCE, 300 g x 0.01 g

Model: GM-300P

FEATURES

- * Microprocessor circuit with high accuracy & better performance.
- * High resolution & wide measuring capacity, 300 g x 0.01 g, 9.9995 oz x 0.0005 oz.
- * Large LCD display, 18 mm (0.7") digit size, easy read out.
- * Built-in gram & oz display unit, select by the internal slide switch.
- * Built-in self calibration system, the calibration value can memorize into EEPROM circuit permanently even power off.
- * Counting scale function.
- * RS232 computer interface.
- * Accept battery or AC/DC adapter power source, two way power supply.
- * I Heavy duty ABS housing plastic case.

		SPECIFICATIONS	
Display	LCD, 18 mm (0.7") digit size, 5 digits with annunciator.		
Function	Weighting & counting.		
Weighting range &	Unit	Range	Resolution
resolution	g	0.10 g to 300 g	0.01 g
	OZ	0.005 oz to 9.9995 oz	0.0005 oz
		10.000 oz to 10.581 oz	0.001 oz
Min. display weight	g	0.10 g	
	OZ	0.005 oz	
Unit select	g or oz, select by internal slide switch.		
Accuracy	± (0.05 % + 0.04 g)		
	* Within two hours after self calibration be executed at 23 \pm 5 $^{\circ}$ C.		
Sampling time	Approx. 1 second.		
Tare control	Approx. 300 g max.		
Transducer	Load cell.		
Circuit	Microprocessor circuit.		
Auto self calibration	Use 100 g or 200 g standard weight to execute self		
	calibration automatically.		
Counting sample no.	10 PCs, 20 PCs, 50 PCs or 100 PCs.		
Operating temperature	0 to 50 $^{\circ}\mathrm{C}$ (32 to 122 $^{\circ}\mathrm{F}$).		
Operating humidity	Less than 80% RH.		
Size	Cabinet	Cabinet 250 x 188 x 70 mm.	
	Platform	Round, 120 mm Dia.	
Power Supply	6 x 1.5V AA (UM-3) battery x 6 PCs,		
	or DC 9V adapter (optional).		
Power Consumption	Approx. DC 25 mA.		
Accessory Included	Operation Manual1 PC.		
Optional Accessories	* Software (Windows version), SW-U801-WIN.		
	* RS232 cable, UPCB-01.		
	* 200 g calibration weight, WT-200.		

^{*} Appearance and specifications listed in this brochure are subject to change without notice. 051206-GM300P