

300 g x 0.01 g

DIGITAL BALANCE

Model : GM-300P

ISO-9001, CE, IEC1010

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02-2389-0101



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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, 20.9 mm (0.8") 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.
* Heavy duty ABS housing plastic case.

SPECIFICATIONS			
Display	LCD, 20.9 mm (0.8") digit size, 5 digits with annunciator.		
Function	Weighting & counting.		
Weighting range & resolution	Unit	Range	Resolution
	g	0.10 g to 300 g	0.01 g
	oz	0.005 oz to 9.9995 oz 10.000 oz to 10.582 oz	0.0005 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± 5 ℃.		
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 sampleno.	10 PCs, 20 PCs, 50 PCs or 100 PCs.		
Data Output	RS 232/USB PC computer interface. * Connect the optional RS232 cable UPCB-02 will get the RS232 plug. * Connect the optional USB cable USB-01 will get the USB plug.		
Operating humidity	Less than 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 x 6 PCs, or DC 9V adapter (optional).		
Power Consumption	Approx. DC 25 mA.		
Accessory Included	Operation Manual.....1 PC.		
Optional Accessories	<ul style="list-style-type: none"> * Software (Windows version), SW-U801-WIN, SW-E802. * RS232 cable, UPCB-02. * USB cable, USB-01 * 200 g calibration weight, WT-200 * AC 110/120 V to DC 9V power adapter, AP-9V110 * AC 220/230 V to DC 9V power adapter, AP-9V220 		

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

GM300P+1204