

1500 g x 0.05 g
DIGITAL BALANCE

Model : GM-1500P

ISO-9001, CE, IEC1010



LUTRON ELECTRONIC

The Art of Measurement

DIGITAL BALANCE, 1500 g x 0.05 g

Model : GM-1500P

FEATURES

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| * Microprocessor circuit with high accuracy & better performance. |
| * High resolution & wide measuring capacity, 1500 g x 0.05 g, 50 oz x 0.002 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. |
| * Heavy duty ABS housing plastic case. |

SPECIFICATIONS

| | | | |
|------------------------------|---|--|----------------------|
| Display | LCD, 18 mm (0.7") digit size, 5 digits with annunciator. | | |
| Function | Weighting & counting. | | |
| Weighting range & resolution | Unit | Range | Resolution |
| | g | 0.50 g to 1500 g | 0.05 g |
| | oz | 0.02 oz to 49.998 oz 50 oz to 52.8 oz | 0.002 oz 0.005 oz |
| Min. display weight | g | 0.50 g | |
| | oz | 0.03 oz | |
| Unit select | g or oz, select by internal slide switch. | | |
| Accuracy | ± (0.05 % + 0.2g) * <i>Within two hours after self calibration be executed at 23 ± 5°C</i> | | |
| Sampling time | Approx. 1 second. | | |
| Tare control | Approx. 1500 g max. | | |
| Transducer | Load cell. | | |
| Circuit | Microprocessor circuit. | | |
| Auto self calibration | Use 500 g or 1000 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 °C (32 to 122 °F). | | |
| Operating humidity | Less than 80% RH. | | |
| Size | Cabinet | 250 x 188 x 70 mm. | |
| | Platform | 185 x 185 mm. | |
| 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 | * Software (Windows version), SW-U801-WIN. * RS232 cable, UPCB-01. * USB cable, USB-01. | | |

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