

600 g x 0.01 g

DIGITAL BALANCE

Model : GM-610P

ISO-9001, CE, IEC1010



Lutron

LUTRON ELECTRONIC

The Art of Measurement

600 g x 0.01 g, high precision

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Model : GM-610P

| FEATURES | |
|--|--|
| * Microprocessor circuit with high accuracy & better performance. | |
| * Wide measuring capacity : 600 g x 0.001 g. | |
| * 0.01 g & 0.0005 oz resolution & wide measuring capacity. | |
| * 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. | |
| * High precision counting scale function. | |
| * RS-232 computer interface. | |
| * Accept battery or AC/DC adapter power source, two way power supply. | |
| * Built-in " level bubble " & the adjustable " rubber pads " . | |
| * Heavy duty ABS housing plastic case. | |

| SPECIFICATIONS | | | |
|--------------------------------|---|---|-----------------------|
| Display | LCD, 18 mm (0.7") digit size, 5 digits with annunciator. | | |
| Measuring range and Resolution | <i>Unit</i> | <i>Range</i> | <i>Resolution</i> |
| | g | 0.10 g to 600 g | 0.01 g. |
| | oz | 0.005 oz to 9.9995 oz 10.000 oz to 21.164 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) * <i>Within two hours after self calibration be executed.</i> * <i>23± 5 °C.</i> | | |
| Sampling time | Approx. 1 second. | | |
| Tare Control | Approx. 600 g max. | | |
| Transducer | Load cell. | | |
| Circuit | Microprocessor circuit. | | |
| Auto Calibration | Use 200 g or 400 g standard weight to execute self-calibration automatically. | | |
| Counting function | Sampling no. are 10 PCs, 20 PCs, 50 PCs or 100 PCs. | | |
| Data Output | RS 232/USB PC computer interface. | | |
| | * <i>Connect the optional RS232 cable UPCB-02 will get the RS232 plug.</i> * <i>Connect the optional USB cable USB-01 will get the USB plug.</i> | | |
| Operating Temperature | 0 to 50 °C (32 to 122 °F). | | |
| Operating Humidity | Less than 80% RH. | | |
| Size | Cabinet | 250 x 180 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 | * Software (Windows version), SW-U101-WIN * RS232 cable, UPCB-02. * USB cable, USB-01 * 200 g calibration weight, WT-200 | | |

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