



### Applications

- Weighing
- Net / Total
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting
- Animal / dynamic weighing
- Density determination
- Below balance weighing

### Features

- 18+ Weighing units (including one custom unit)
- Adjustable filters
- Full range tare
- Zero Tracking
- Date and time
- Large backlit display with dual text prompts
- Capacity tracker
- Large stainless steel pan
- Force restoration mechanism
- Solid metal housing
- Non-slip adjustable levelling feet
- Lock down mounting slot for Kensington™ type lock
- Colour coded, sealed keypad
- Dual tare keys
- Splashproof to protect from accidental spills
- Removable draft shield supplied on 0.001g readabilities
- RS-232 bi-directional interface
- GLP print outs
- External calibration
- Internal calibration optional
- AC Adapter

### Technical Specifications

Model	PGW 1502i
Maximum capacity	1500g
Readability	0.01g
Repeatability (S.D.)	0.01g
Linearity (±)	0.02g
Pan size	192×192mm

## General Specification

Tare range	Full
Units of Measurement	Gram (g), Kilogram (kg), Milligram (mg), Carat (ct), Pound (lb), Ounce (Oz), Dram (d), Grain (GN), Troy Ounce (Ozt), Pennyweight (dWt), Momme (MM), Taels Hk. (TL.H), Taels S. (TL.S), Taels T. (TL.T), Tical (ti), Newton (N), Custom unit
Applications	Weighing, Net / total, Check weighing, Percentage weighing, Weight accumulation, Averaging, Parts counting, Animal / dynamic weighing, Density determination, Below balance weighing
Interface	Bi-directional RS-232 (Standard)
Calibration	Internal or External, Selectable automatic calibration due to change in time or temperature. "i" models denote internal calibration models.
Display	Backlit LCD with dual digits (24 mm high) and capacity tracker
Power Supply	15 VDC, 50/60 Hz, 800 mA (Input Voltage 100-240 V, 50/60 Hz)
Operating Temp	10°C - 40°C
Housing	Die cast aluminium housing (glass weighing chamber for models with 1mg readability)
Overall Dimensions	251×358×104mm
Net Weight	5.5kg

### Accessories

- No.8023 Adam Printer
- No.3584 Thermal Paper Roll for Adam Printer
- No.7453 Density Determination Kit (mg models only)
- No.8036 Anti-Vibration Table
- No.7995 Below Balance Hanger
- No.8030 Security Lock and Cable
- No.8002 Dust Cover
- No.8031 In-use Cover
- No.9028 RS-232 Cable
- No.9061 AdamDU - Data Collection Program
- No.F1007 F1 100g Calibration Weight for PGW 153e
- No.F1008 F1 200g Calibration Weight for PGW 253e
- No.F1008 2 x F1 200g Calibration Weights for PGW 453e
- No.F1009 F1 500g Calibration Weight for PGW 753e
- No.F1010 F1 1kg Calibration Weight for PGW 1502e
- No.F1011 F1 2kg Calibration Weight for PGW 2502e, 3502e, 4502e