BEIADAM

PGW Precision Balances



"The Affordable Choice"

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The PGW Series of Precision Balances are designed to meet the needs of Laboratories, Schools, Industry and commercial users offering a wide range of applications.

- RS-232 bi-directional interface
- Second Communication port
- Kensington[™] type lock bracket
- External calibration
- Internal calibration option
- GLP print outs
- Date and time
- Colour coded keys

- Backlit LCD with dual display
- Up to 18 weighing units (including one custom unit)
- Windshield supplied as standard with models with 0.001g readability
- Capacity tracker
- Multilingual display

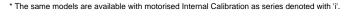
SPECIFICATIONS

| Model | PGW 153e | PGW 253e | PGW 453e | PGW 753e | PGW 1502e | PGW 2502e | PGW 3502e | PGW 4502e |
|------------------|---|-------------|-------------|-------------|--------------|--------------|--------------|--------------|
| Maximum | 150g | 250g | 450g | 750g | 1500g | 2500g | 3500g | 4500g |
| capacity | | · · | | | | | | |
| Readability | 0.001g | | | | 0.01g | | | |
| Tare range | Full | | | | | | | |
| Repeatability | 0.001g | | | | 0.01g | | | |
| Linearity (±) | 0.002g | | | | 0.02g | | | |
| Units of measure | gram, milligram, kilogram, carat, grain, newton, dram, pound, ounce, | | | | | | | |
| | troy ounce, pennyweight, momme, tael (Taiwan, Hong Kong and Singapore), tola, tical and 1 custom unit | | | | | | | |
| Interface | Bi-directional RS-232 (Standard) | | | | | | | |
| Power supply | 15 VDC, 50/60 Hz, 800 mA | | | | | | | |
| Calibration | Internal or External, Selectable automatic calibration due to change in time or temperature | | | | | | | |
| Display | Backlit LCD with dual digits (24 mm high) and capacity tracker | | | | | | | |
| Draught shield | Supplied as standard on models - with 1mg readability - | | | | | | | |
| Housing | Die cast aluminium housing (glass weighing chamber for models | | | | | | | |
| | with 1mg readability) | | | | | | | |
| Pan size | 5.5 | ×5.5" / 1 | 40×140n | | | | 92×192n | nm |
| Overall | 9.9×14.1×4.1" / 251×358×104mm | | | | | | | |
| dimensions | | | | | | | | |
| (wxdxh) | | | | | | | | |
| Applications | Weighing, Net / total, Check weighing, Percentage weighing, Weight | | | | | | | |
| | accumulation, Averaging, Parts counting, Animal / dynamic | | | | | | | |
| | weighing, Density determination, Below balance weighing | | | | | | | |



Optional Accessories:

- Below Balance Hanger
- Density Determination Kit (mg models only)
 In-use Cover (mg models
- only)
- Dust Cover
- Security lock and cable
 In-use Cover









Adam Equipment have offices in the UK, USA, South Africa and China