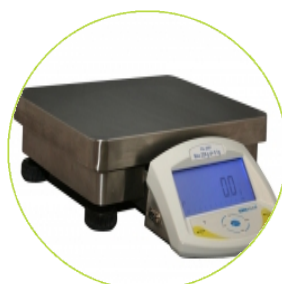


# PGL Precision Balances



## Speed, Performance, Value - Perfect Balance

- Up to 12 Weighing units (including one custom unit)
- Date and time
- Full range tare
- Zero Tracking
- Multilingual display
- Large backlit display with dual text prompts
- Capacity tracker
- Large stainless steel pan
- Solid metal housing
- Overload protection
- Lock down mounting slot for Kensington® type lock and cable
- Non-slip adjustable levelling feet
- Colour coded, sealed keypad
- Dual tare keys
- Removable draft shield supplied on 0.001g readabilities
- Modern low profile design
- RS-232 bi-directional interface
- GLP print outs
- External calibration
- Rechargeable battery
- AC Adapter
- Auto sleep / power down function to save battery life
- Dust Cover not available on PGL10001, PGL20001 and PGL30001
- Weighing
- Parts counting
- Percentage weighing
- Check weighing
- Density determination
- Below balance weighing



## Technical Specifications

Model	PGL 203	PGL 303	PGL 2002	PGL 3002	PGL 4001	PGL 6001	PGL 8001	PGL 1000 1	PGL 1200 1	PGL 1500 1	PGL 2000 1	PGL 3000 1	
Maximum capacity	200g	300g	2000g	3000g	4000g	6000g	8000g	10kg	12kg	15kg	20kg	30kg	
Readability	0.001g	0.001g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	
Repeatability (S.D.)	0.002g	0.003g	0.02g	0.03g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2g	0.2	
Linearity (±)	0.004g	0.006g	0.04g	0.06g	0.2g	0.2g	0.2g	0.4g	0.4g	0.4g	0.4g	0.4g	
Units of measurement	Gram (g), Kilogram (kg), Milligram (mg), Carat (ct), Pound (lb), Ounce (Oz), Pound-Ounce (lb-oz), Grain (GN), Troy Ounce (Ozt), Pennyweight (dWt), Newton (N), Custom unit											-	
Pan size	5.7x4.9" / 145x125mm		7.6x7.6" / 192x192mm				15.7x11.8" / 400x300mm		7.6x7.6" / 192x192mm		15.7x11.8" / 400x300mm		15.7x11.8" / 400x300mm

## General Specifications

Typical stabilisation time	2-3 Sec
Power supply	12VDC 800mA AC adaptor and rechargeable battery pack
Calibration	Automatic External
Display	Backlit LCD display with dual digits and capacity tracker
Overall dimensions (wxdxh)	9.9x14.1x4.1" / 251x358x104mm
Dimensions notes	400 x 460 x 100mm (PGL10001 & PGL20001)

## Key Accessories

- Density Determination Kit (mg models only)
- RS-232 to USB Interface Cable (must be ordered with 30740102)
- Security Lock and Cable
- Anti-Vibration Table
- Below Balance Hanger
- In-use Cover
- Dust Cover
- AdamDU - Data Collection Program
- RS-232 to PC Cable
- ASTM 3 - 10000g (2 x 5000g) calibration weights
- ASTM 2 - 1000g calibration weight
- ASTM 4, 2000g calibration weight
- ASTM 3 - 5000g calibration weight
- ATP Thermal Printer
- Thermal Paper For Adam ATP (10 pack)
- ASTM 1, 200g calibration weight



Adam Equipment - offices worldwide

[www.adamequipment.com](http://www.adamequipment.com)