

Strata Portable Balances



The Strata series from Adam Equipment offers outstanding value combined with smart features for an easy to use balance that can be used in a variety of applications. The tough durable ABS housing is designed to withstand field and laboratory environments, while being easy to clean and protected from accidental spills. With built-in ShockProtect™ protection the Strata balances can handle excessive overloads without a problem. Complete with an AC adapter, plus integral security slot, the Strata series balances are ready to work right out of the box.

Adam Equipment has been manufacturing balances and scales for over 40 years, providing professionals worldwide with quality products that are always the right balance of speed, performance, and value.



ADAM[®]
THE RIGHT BALANCE
Speed, Performance, Value

Strata Highlights:



Smart housing design lets you safely stack more than one balances on top of each other for convenient storage and transportation.¹

Built in security slot accommodates a standard Kensington™ type lock and cable to keep your balance where you want it.

Three-point ShockProtect™ protection designed for the ultimate in performance reliability.

Mains operated with rechargeable battery pack optional.

Compact and durable balances that are suitable for a variety of applications.

Features

- Backlit display
- Capacity tracker
- Stainless steel pan
- Three-point ShockProtect™ overload protection
- Built in security slot for Kensington™ type lock
- Mains powered with optional rechargeable battery
- Auto power off
- Stacking storage¹
- Bi-directional RS-232 interface for connection with computers and printers
- Adjustable levelling feet with spirit Level
- Full range tare

Applications

- Weighing
- Parts counting
- Percentage weighing
- Below balance weighing

Technical Specifications

Model #	SCB 100	SCB 200	SCB 400	SCB 800	SCB 300	SCB 500	SCB 1200	SCB 2000	SCB 4000	SCB 6000
Maximum Capacity	100g	200g	400g	800g	300g	500g	1200g	2000g	4000g	6000g
Readability	0.001g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	0.1g	1g
Repeatability +/-	0.002g	0.02g	0.02g	0.02g	0.1g	0.1g	0.1g	0.2g	0.2g	1g
Linearity +/-	0.003g	0.02g	0.02g	0.03g	0.1g	0.2g	0.2g	0.2g	0.2g	2g
Units of Measure	g / lb* / oz / ct / dr / ozt / GN / N / t / T, t / H, t / S, custom									
Stabilisation Time	2-3 secs									
Operating Temperature	0°C – 40°C / 32°F – 104°F									
Power Supply	12V AC 150mA Adapter									
Calibration	Push button calibration using external mass									
Display	6 digit LCD, 18mm digits with backlight									
Draft Shield (w x d x h)	135mm ø x 89mm							NO SHIELD		
Balance Housing	ABS plastic									
Pan Size	120mm ø							145mm ø		
Overall Dimensions (w x d x h)	178 x 257 x 84mm Without draught shield									
Net Weight	1.1kg									
Features	Low Battery if internal battery fitted as option, stable and zero indicators, multiple weighing units, stackable ¹									

* Pound (lb) Unit of Measure not available on SCB 100

Accessories

- Hard carry case
- Kensington™ type lock and cable
- Rechargeable battery pack
- Printer

¹Available only on 120mm pan sizes