



With a high-resolution graphic display and intuitive features, Solis precision balances provide an outstanding solution for a variety of lab applications. Versatile and resilient, the Solis is ideal for research and quality assurance labs; science education; precision counting; and production and manufacturing applications needing precision results. The Solis keypad is simple to use, with easy-to-read buttons and helpful navigation arrows for uncomplicated operation.

## High-resolution graphic display and outstanding precision



### Features

- High-resolution graphic display is amply sized for clear visibility
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Security slot for optional Kensington-type lock and cable to help prevent theft
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- External calibration allows for verification and adjustment with weights
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Security password control prevents unauthorised access
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Multilingual display allows use in many different countries
- Memory accumulation totals results
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- AC adapter included

### Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / animal weighing
- Accumulation of weight
- Density determination
- Display hold
- Formulation

### About ADAM:

For more than 45 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.

Model	SPB 363e	SPB 723e	STB 3202e	STB 6202e	STB 8202e	SPB 363i	SPB 723i	SPB 1203i	SPB 2103i	STB 3202i	STB 6202i
Capacity	360g	720g	3200g	6200g	8200g	360g	720g	1200g	2100g	3200g	6200g
Readability	0.001g	0.001g	0.01g	0.01g	0.01g	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g
Repeatability (S.D.)	0.002g	0.002g	0.02g	0.02g	0.02g	0.002g	0.002g	0.002g	0.002g	0.02g	0.02g
Linearity (+/-)	0.003g	0.003g	0.03g	0.03g	0.04g	0.003g	0.003g	0.003g	0.005g	0.03g	0.03g
Pan Size	110mm ø		185x185mm			110mm ø				185x185mm	
Weighing Units	g, mg, lb, oz, ct, GN, dwt, mm, ozt, T, tl.H, tl.S, tl.T, custom unit										
Stabilisation Time (sec)	3										
Interface	RS-232										
Calibration	External calibration					Internal automatic calibration					
Display	Graphic display with 15mm -high digits										
Power Supply	24V 50/60Hz 500mA adapter										
Operating Temperature	10° to 30°C										
Housing	ABS plastic										
Draught Shield	Chamber 192x195x115mm		N/A			Chamber 192x195x115mm				N/A	
Overall Dim.	224x374x219mm (wxdxh)		224x374x95mm (wxdxh)			224x374x219mm (wxdxh)				224x374x95mm (wxdxh)	
Net Weight	6.4kg					6.7kg					

## Accessories

### Item number Description

1060014262 .....Density kit for balance up to 0.001g readability  
 3012014260 .....In-use cover  
 1120011156 .....ATP thermal printer  
 3126011263 .....ATP thermal printer paper  
 3126011281 .....ATP thermal printer paper (pack of 10)  
 3014011014 .....RS-232 cable M-F  
 700100046 .....Kensington-type lock and cable  
 600002028 .....AdamDU Data Collection Program  
 700660290 .....Calibration certificate  
 1120014641 .....AIP impact printer  
 700100008 .....F1 500g calibration weight  
 700100007 .....F1 100g calibration weight  
 700100009 .....F1 1kg calibration weight  
 700100012 .....F1 200g calibration weight  
 700100010 .....F1 2kg calibration weight

## Key Accessories



### ATP thermal printer

Easy-to-use features combined with quick set-up equals a truly versatile thermal printer. A single push-button feed key and three easy-to-read LED indicators make operation simple.



### AdamDU data collection program

Adam DU software connects a balance to the laboratory network, helping to achieve seamless data collection, transfer and analysis. DU features an easy-to-use interface with a main command window, allowing users to quickly collect information from up to eight Adam balances simultaneously using RS-232 or USB connections.

## Supplied by