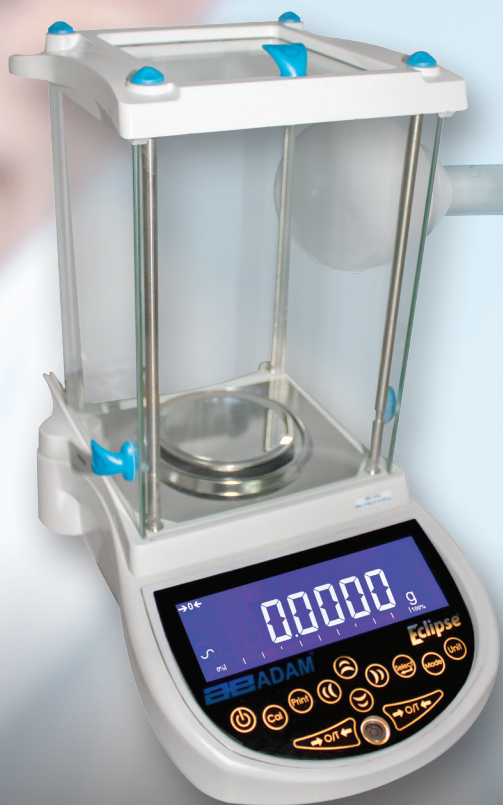


Laboratory
Scales and Balances

AEADAM[®]



THE RIGHT BALANCE
Speed, Performance, Value

2014 / 2015

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To place an order:

Adam scales and balances are available from a number of distributors and catalogue companies. Contact us with product questions or for help locating a distributor.

United Kingdom:

T: +44 (0)1908 274545

F: +44 (0)1908 641339

E: sales@adamequipment.co.uk



Key Features:



Backlight



Internal calibration



External calibration



Internal rechargeable battery



Battery operated



Time



Approved for trade



Lockdown



RS-232



USB



Tare



Weigh-below hook



GLP/ISO printouts



Date

BEADAM[®]

For more than 40 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.



EDUCATION



Health &
Fitness

Scan to see more of *Adam's* products

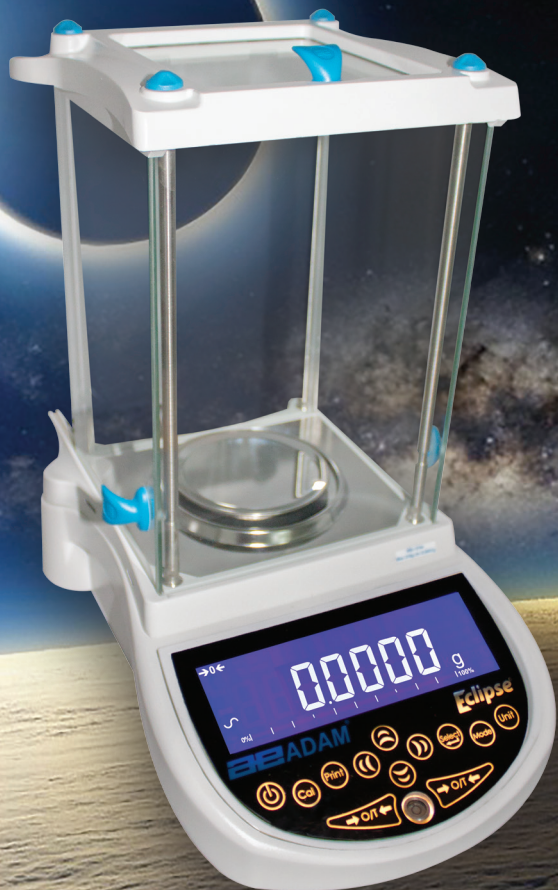


Food &
Catering



INDUSTRIAL

Eclipse®



new

Eclipse[®] Precision & Analytical Balances



Designed for advanced scientists and researchers, the Eclipse occupies minimal space on the laboratory work bench, yet maintains optimal performance. Its elegant illuminated capacitive touch keypad provides highly efficient operation and an increased lifespan of the balance. When a key is pressed, the pad responds immediately, even if the technician is wearing protective gloves. The smooth surface allows fingerprints and spills to be wiped off easily. With fewer parts than a traditional force motor balance, the Eclipse's weighing sensor provides highly efficient mechanics plus improved electronic processing power, leading to superior performance. Other standard features include solid metal housing, adjustable levelling feet, USB and RS-232 interfaces and a large backlit LCD.

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- External calibration allows for verification and adjustment with weights
- Large, grade 304 stainless steel pan allows easy cleaning
- Robust metal housing protects internal components in harsh environments
- Level indicator and adjusting feet ensure proper balance setup for optimum weighing results
- Illuminated capacity touch keypad provides smooth operation and can be wiped down for added durability

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Checkcounting
- Dynamic / animal weighing
- Accumulation of weight
- Density determination

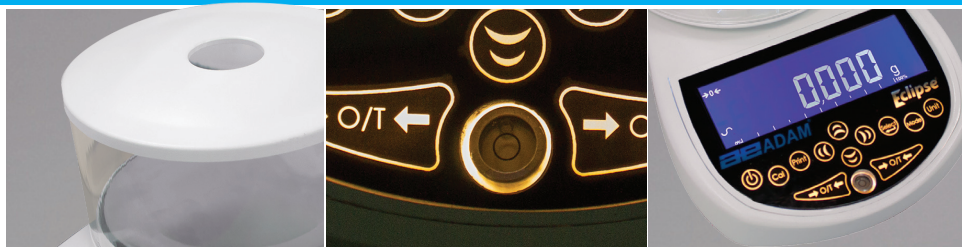


Accessories

- | Item number | Description |
|-------------|------------------------------------|
| 104008036 | Anti-vibration table |
| 2011013014 | Density kit for 90mm and 120mm pan |
| 2011013015 | Density kit for 160mm pan |
| 3012313008 | Dust cover for top loaders |
| 3012313009 | In-use cover for 90mm pan |
| 3012313010 | In-use cover for 120mm pan |
| 3012313011 | In-use cover for 160mm pan |
| 3012313012 | In-use cover for 300mm x 400mm |

Model w/ext	EBL 104e	EBL 164e	EBL 214e	EBL 254e	EBL 314e
Model w/int	EBL 104i	EBL 164i	EBL 214i	EBL 254i	EBL 314i
Capacity	100g	160g	210g	250g	310g
Readability	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g
Tare Range	Full range				
Pan Size	90mm ø				
Weighing Units	g, mg, ct, GN, dr, oz, ozt, dwt, mm, tL.T, tL.H, tL.S, ti, T, custom unit				
Calibration	External calibration / Internal automatic calibration				
Display	Backlit LCD with capacity tracker with 24mm-high digits				
Power Supply	18VDC 50/60Hz 800mA adapter				
Draught Shield	Chamber 165x145x240mm				
Overall Dim.	220x340x344mm (wxdxh)				

Model w/ext	EBL 223e	EBL 423e	EBL 623e	EBL 823e	EBL 1023e	EBL 1623e
Model w/int	EBL 223i	EBL 423i	EBL 623i	EBL 823i	EBL 1023i	EBL 1623i
Capacity	220g	420g	620g	820g	1020g	1620g
Readability	0.001g	0.001g	0.001g	0.001g	0.001g	0.001g
Tare Range	Full range					
Pan Size	120mm ø			160mm ø		
Weighing Units	g, kg, ct, GN, N, dr, lb, oz, ozt, dwt, mm, tL.T, tL.H, tL.S, ti, T, custom unit					
Calibration	External calibration / Internal automatic calibration					
Display	Backlit LCD with capacity tracker with 24mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter / Internal rechargeable battery			18VDC 50/60Hz 800mA adapter		
Draught Shield	Round 180mm ø x 110mm					
Overall Dim.	220x310x270mm (wxdxh)					



Accessories

- **Item number** **Description**
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 3014011014 RS-232 cable
- 600002028 Adam DU data collection program
- 3074010267 USB cable
- 3011413013 Weigh-below hook
- 3012313007 Dust cover for 0.1mg balances



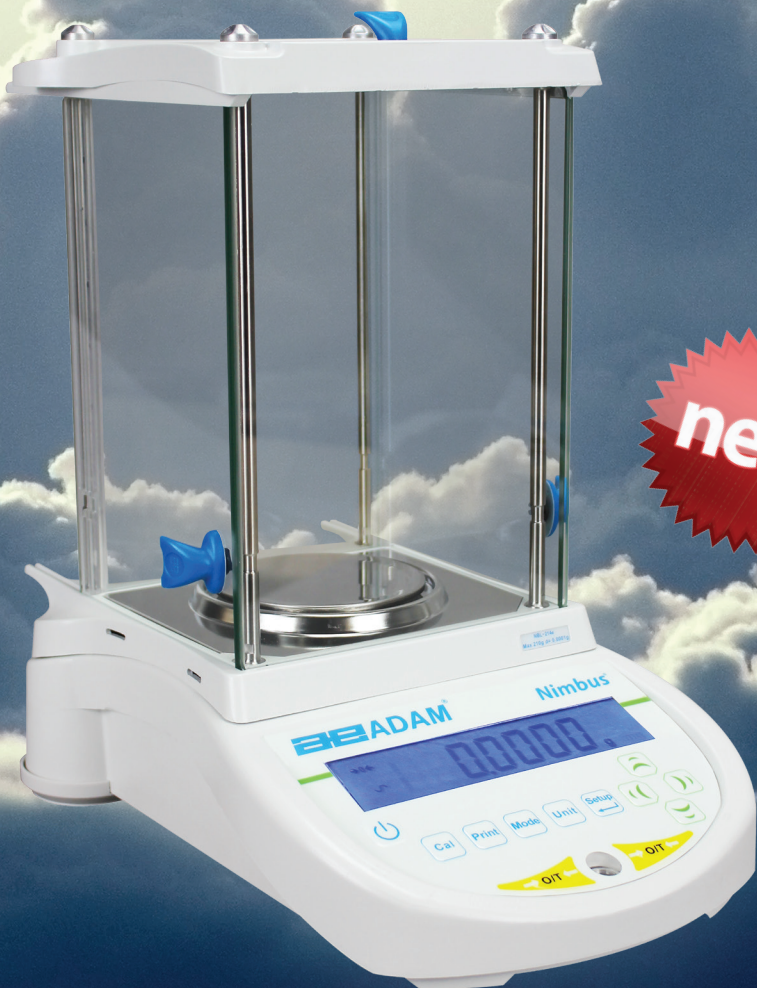
Model w/ext	EBL 1602e	EBL 2602e	EBL 3602e	EBL 4602e	EBL 6202e	EBL 4201e
Model w/int	EBL 1602i	EBL 2602i	EBL 3602i	EBL 4602i	EBL 6202i	
Capacity	1600g	2600g	3600g	4600g	6200g	4200g
Readability	0.01g	0.01g	0.01g	0.01g	0.01g	0.1g
Tare Range	Full range					
Pan Size	160mm ø					
Weighing Units	g, kg, ct, GN, N, dr, lb, oz, ozt, dwt, mm, tL.T, tL.H, tL.S, ti, T, custom unit					
Calibration	External calibration / Internal automatic calibration					
Display	Backlit LCD with capacity tracker with 24mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter / Internal rechargeable battery					
Overall Dim.	220x310x89mm (wxdxh)					

Model	EBL 6201e	EBL 8201e	EBL 12001e	EBL 16001e	EBL 22001e	EBL 32001e
Capacity	6200g	8200g	12000g	16000g	22000g	32000g
Readability	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g
Tare Range	Full range					
Pan Size	160mm ø		300x400mm			
Weighing Units	g, kg, ct, GN, N, dr, lb, oz, ozt, dwt, mm, tL.T, tL.H, tL.S, ti, T, custom unit					
Calibration	External calibration					
Display	Backlit LCD with capacity tracker with 24mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter / Internal rechargeable battery					
Overall Dim.	220x310x89mm (wxdxh)			401x460x102mm (wxdxh)		

“i” versions include internal calibration

“e” versions are external calibration

Nimbus[®]



new

Nimbus® Precision & Analytical Balances



Designed for scientists, the Nimbus series of balances offers 15 models that deliver a full range of precision readabilities, from 0.1 mg to 0.1g. Innovative design enables a reduction of the balance's footprint, so it occupies less space in the laboratory but retains the highest level of performance. A single piece of extruded aluminum forms the balance base. The aluminum provides superior thermal transfer for a more regulated temperature, while the solid core is rigid, offering greater stability and enabling highly accurate results. The weighing system is fabricated using hardened materials, helping the Nimbus tolerate rigorous laboratory use. Crafted from a single block, the weighing sensor in the Nimbus contains fewer parts than a traditional force motor balance. Highly efficient mechanics plus improved processing power of the electronics leads to more accurate results.

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Robust metal housing protects internal components in harsh environments
- USB and RS-232 interfaces provide easy communication with computers and printers
- External calibration allows for verification and adjustment with weights
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Large, grade 304 stainless steel pan allows easy cleaning

Applications

- Weighing
- Parts counting
- Percentage weighing
- Dynamic / animal weighing
- Density determination

Accessories

Item number

Description

- 104008036 Anti-vibration table
- 2011013014 Density kit for 90mm and 120mm pan
- 2011013015 Density kit for 160mm pan
- 3012313008 Dust cover for top loaders
- 3012313009 In-use cover for 90mm pan
- 3012313010 In-use cover for 120mm pan
- 3012313011 In-use cover for 160mm pan
- 3012313012 In-use cover for 300mm x 400mm
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 3014011014 RS-232 cable
- 600002028 Adam DU data collection program
- 3074010267 USB cable
- 3011413013 Weigh-below hook
- 3012313007 Dust cover for 0.1mg balances



Model	NBL 84e	NBL 124e	NBL 164e	NBL 214e	NBL 223e	NBL 423e
Capacity	80g	120g	160g	210g	220g	420g
Readability	0.0001g	0.0001g	0.0001g	0.0001g	0.001g	0.001g
Tare Range	Full range					
Pan Size	90mm Ø				120mm Ø	
Weighing Units	g, mg, ct, GN, oz, ozt, dwt, custom unit					
Calibration	External calibration					
Display	Backlit LCD with 20mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter					
Operating Temperature	15° to 35°C					
Draught Shield	Chamber 165x145x240mm				Round 180mm Ø x 110mm	
Overall Dim.	220x340x344mm (wxdxh)				220x310x270mm (wxdxh)	

Model	NBL 2602e	NBL 3602e	NBL 4602e	NBL 4201e	NBL 6201e	NBL 8201e
Capacity	2600g	3600g	4600g	4200g	6500g	8200g
Readability	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g
Tare Range	Full range					
Pan Size	160mm Ø					
Weighing Units	g, kg, ct, GN, N, lb, oz, ozt, dwt, custom unit					
Calibration	External calibration					
Display	Backlit LCD with 20mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter / Internal rechargeable battery					
Operating Temperature	15° to 35°C					
Overall Dim.	220x310x89mm (wxdxh)					

Model	NBL 12001e	NBL 16001e	NBL 22001e
Capacity	12000g	16000g	22000g
Readability	0.1g	0.1g	0.1g
Tare Range	Full range		
Pan Size	400x300mm		
Weighing Units	g, kg, ct, GN, N, lb, oz, ozt, dwt, custom unit		
Calibration	External calibration		
Display	Backlit LCD with 20mm-high digits		
Power Supply	18VDC 50/60Hz 800mA adapter / Internal rechargeable battery		
Operating Temperature	15° to 35°C		
Overall Dim.	401x460x102mm (wxdxh)		

Model	NBL 84i-M	NBL 124i-M	NBL 164i-M	NBL 214i-M	NBL 223i-M	NBL 423i-M
Capacity	80g	120g	160g	210g	220g	420g
Readability	0.0001g	0.0001g	0.0001g	0.0001g	0.001g	0.001g
Tare Range	Full range					
Pan Size	90mm ø				120mm ø	
Weighing Units	g, mg, ct, GN, oz, ozt, dwt, custom unit				g, kg, ct, GN, N, lb, oz, ozt, dwt, custom unit	
Calibration	Internal automatic calibration					
Display	Backlit LCD with 20mm-high digits					
Power Supply	18VDC 50/60Hz 800mA adapter					
Operating Temperature	15° to 35°C					
Draught Shield	Chamber 165x145x240mm				Round 180mm ø x 110mm	
Overall Dim.	220x340x344mm (wxdxh)				220x310x270mm (wxdxh)	
Approvals	EC type approval					

Model	NBL 1023i-M	NBL 1623i-M	NBL 2602i-M	NBL 3602i-M	NBL 4602i-M
Capacity	1020g	1620g	2600g	3600g	4600g
Readability	0.001g	0.001g	0.01g	0.01g	0.01g
Tare Range	Full range				
Pan Size	160mm ø				
Weighing Units	g, kg, ct, GN, N, lb, oz, ozt, dwt, custom unit				
Calibration	Internal automatic calibration				
Display	Backlit LCD with 20mm-high digits				
Power Supply	18VDC 50/60Hz 800mA adapter				
Operating Temperature	15° to 35°C				
Draught Shield	Round 180mm ø x 110mm		N/A		
Overall Dim.	220x310x270mm (wxdxh)		220x310x89mm (wxdxh)		
Approvals	EC type approval				

Highland® Portable Precision Balances



Durable and compact, the Highland® portable precision balance is packed with practical features for use in a laboratory or in the field. Highland's innovative design offers features previously seen in more expensive balances. Its internal ShockProtect® helps prevent damage from overloads. The patented HandiCal® offers quick and effortless calibration without using external weights. To help deter theft, the Highland provides a built-in security slot for a Kensington-type lock and cable. Communication with computers, data loggers

and printers is speedy with both RS-232 and USB interfaces. A rechargeable battery, removable draught shield, adjustable feet, levelling bubble, stainless steel pan and a weigh-below hook for density and specific gravity measurements are standard on the balance.

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Removable draught shield helps to reduce errors caused by air currents
- Rechargeable battery included for operation almost anywhere
- Internal calibration eliminates need for external weight set
- USB and RS-232 interfaces provide speedy communication with computers and printers

Model	HCB 123	HCB 153	HCB 302	HCB 602	HCB 602H	HCB 1002	HCB 1502	HCB 3001
Capacity	120g	150g	300g	600g	600g	1000g	1500g	3000g
Readability	0.001g	0.005g	0.01g	0.02g	0.01g	0.01g	0.05g	0.1g
Tare Range	Full range							
Pan Size	120mm ø							
Weighing Units	g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tLH, tLS, tLT							
Calibration	External calibration / Internal manual calibration							
Display	Backlit LCD with 18mm-high digits							
Power Supply	12VDC 50/60Hz 800mA adapter / Internal rechargeable battery							
Operating Temperature	0° to 40°C							
Draught Shield	Round 132mm ø x 90mm							
Overall Dim.	174x252x80mm (wx dxh)							

Accessories

Item number

- 308002042 Hard carrying case w/lock
- 308232034 In-use cover (pack of 5)
- 308232035 In-use cover (pack of 10)
- 308232030 In-use cover
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 3074010266 RS-232 cable (null-modem)
- 700100046 Security lock and cable
- 600002028 Adam DU data collection program
- 3074010267 USB Cable

Description

Applications

- Weighing
- Parts counting
- Percentage weighing
- Accumulation of weight



Core® Portable Compact Balances



For basic sample preparation, the Core is compact and easy to use. No other comparable laboratory balance rivals the Core® for value and features. The ABS housing withstands field and laboratory environments, and the stainless steel pan is removable, making it simple to clean. ShockProtect® safeguards the load cell, so it can handle overloads without damage. To help prevent theft, a built-in security slot accommodates an optional Kensington-type lock and cable. Portability is not an issue with the Core, as the balance operates by battery or AC adapter. A convenient weigh-below hook facilitates below-balance weighing for density and specific gravity measurements.

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Large, grade 304 stainless steel pan allows easy cleaning
- Removable draught shield (120mm pan size only)
- Balances stack efficiently and safely to save space (120mm pan size only)
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Auto power-off to save energy
- Operates with AC adapter (included) or batteries (not included)
- Three-point ShockProtect® feature helps prevent overload damage to internal components

Applications

- Weighing



Model	CQT 202	CQT 251	CQT 601	CQT 1501	CQT 2000	CQT 2601	CQT 5000
Capacity	200g	250g	600g	1500g	2000g	2600g	5000g
Readability	0.01g	0.1g	0.1g	0.1g	1g	0.1g	1g
Tare Range	Full range						
Pan Size	120mm ø				145mm ø		
Weighing Units	g, kg, lb, oz, N, GN, ct, dr, tl.T						
Calibration	External calibration						
Display	Backlit LCD with 18mm-high digits						
Power Supply	12VAC 50/60Hz 150mA adapter / 6 x AA batteries						
Operating Temperature	0° to 40°C						
Draught Shield	Round 130mm ø x 90mm				N/A		
Overall Dim.	171x250x80mm (wxdxh)						

Accessories

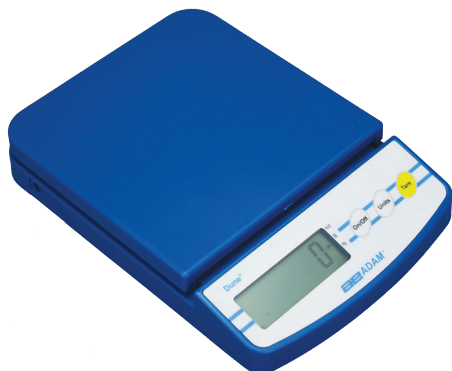
Item number

- | | |
|-------------|---------------------------|
| • 308002042 | Hard carrying case w/lock |
| • 308232033 | In-use cover |
| • 308232036 | In-use cover (pack of 5) |
| • 308232037 | In-use cover (pack of 10) |
| • 700100046 | Security lock and cable |

Description



Dune® Portable Balances



The Dune series offers all the necessary features for quick and easy weighing, including simple operation and portability. The low-profile shape of the Dune is suitable for locations where space is at a premium. Every model is equipped with an AC adapter, automatic calibration through the keypad, low-battery indicator and overload indicator. With its battery operation, splashproof keypad and sleek design, the Dune delivers accurate readings in the lab or in the field.

Features

- High-contrast display is easily visible from a distance
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Solid ABS housing is durable for industrial uses
- Auto power-off to save energy
- Low-battery indicator alerts users when batteries need replacement
- Operates with AC adapter (included) or batteries (not included)

Applications

- Weighing



Model	DCT 201	DCT 2000	DCT 5000
Capacity	200g	2000g	5000g
Readability	0.1g	1g	2g
Tare Range	Full range		
Pan Size	145x145mm		
Weighing Units	g, oz	g, lb, oz	
Calibration	External calibration		
Display	LCD with 15mm-high digits		
Power Supply	12VAC 50/60Hz 150mA adapter / 6 x AA batteries		
Operating Temperature	0° to 40°C		
Overall Dim.	147x208x40mm (wxdxh)		



CB Compact Balances



Effortless to transport and store, the CB compact balance offers a streamlined design that is ideal for weighing small quantities in laboratory settings. The backlit display is easily visible from a distance or in less-than-optimal lighting conditions. A sealed keypad, ample stainless steel pan and solid ABS housing make the CB simple to clean. CB balances can be powered with two AA batteries (included) or an optional power adapter, while an auto power-off feature helps conserve battery life.

Features

- High-contrast display is easily visible from a distance
- Large, grade 304 stainless steel pan allows easy cleaning
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and accidental spills
- Auto power-off to save energy
- Level indicator and adjusting feet ensure proper balance setup for optimum weighing results

Applications

- Weighing



Model	CB 501	CB 1001	CB 3000
Capacity	500g	1000g	3000g
Readability	0.1g	0.1g	1g
Tare Range	Full range		
Pan Size	130mm ø		
Weighing Units	g, lb, oz		
Calibration	External calibration		
Display	LCD with 12mm-high digits		
Power Supply	2 x AA batteries / Optional 6VDC 200mA adapter		
Operating Temperature	0° to 40°C		
Overall Dim.	160x205x45mm (wxdxh)		

Accessories

Item number

- 700400120
- 700230015

Description

6VDC 50/60Hz 200mA adapter
In-use wet cover



PMB Moisture Analyser



With simple operation and rapid response time, PMB moisture analysers offer the top value in their class. The automatic test-setting function enables easy recall for frequent testing of items without additional user programming. USB and RS-232 interfaces provide computer and printer connections. Plug in a USB flash drive to store test programs and results right from the analyser. There is no need for additional software to take readings, giving users total freedom to collect data on a production floor or in the field. A single 400-watt halogen bulb heats samples in 1 °C selectable increments. Three heating options give users the flexibility to customise test methods and temperatures for different materials.



Features

- Programmable backlight can be set to “always on,” “always off” or “light only when weighing”
- RS-232 interface for connection to computers and printers
- USB host for memory card and USB I/O interface
- Three settings for heating sample include ramp-up, stepped temperatures and single temperature
- Seven preset drying modes allow test routines for several products
- Testing can be set to start automatically when lid closes
- Built-in memory for storing products and settings

Applications

- Weighing
- Moisture determination



Model	PMB 53	PMB 202
Capacity	50g	200g
Readability	0.001g / 0.01%	0.01g / 0.05%
Tare Range	Full range	
Pan Size	100mm ø	
Weighing Units	g, %M, %S, ATRO %M, ATRO %S	
Calibration	External calibration	
Display	Backlit LCD with 24mm-high digits	
Power Supply	Mains power cord	
Operating Temperature	0° to 40°C	
Overall Dim.	250x360x185mm (wxdxh)	

Accessories

Item number

Description

- 104008036 Anti-vibration table
- 1070010636 Temperature calibration kit
- 301208188 In-use cover
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 3074010266 RS-232 cable (null-modem)
- 307140001 Disposable sample pans (pack of 250)
- 700100046 Security lock and cable
- 600002028 Adam DU data collection program
- 3074010267 USB cable



Warrior Washdown Scales



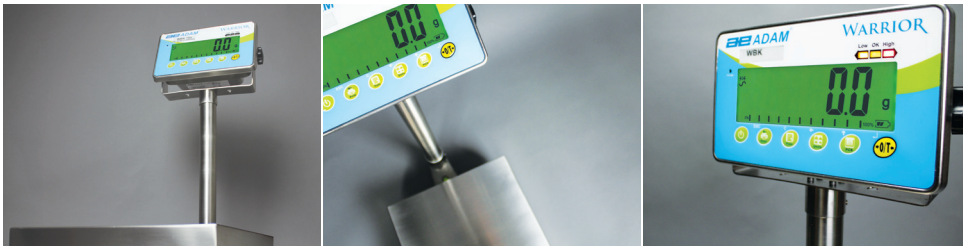
Designed with intuitive features, Warrior scales meet the demands of washdown and pilot production applications. Durability is key, as the Warrior's IP66-rated stainless steel base and indicator make it sturdy and easy to clean. Checkweighing with coloured LED lights simplifies weighing of repetitive samples. The Warrior executes functions such as parts counting, percentage weighing and dynamic weighing. The large display is backlit for easy reading, reducing the chance of errors when transcribing data. With data output via a RS-232 connector and optional relay triggers, the Warrior can be set to control other devices.

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Rugged stainless steel construction for ultimate durability
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / animal weighing



Model	WSK 8	WSK 16	WSK 32	WBK 32	WBK 32H	WBK 75
Capacity	8kg	16kg	32kg	32kg	32kg	75kg
Readability	0.5g	1g	2g	2g	1g	5g
Tare Range	Full range					
Pan Size	250x250mm			300x400mm		
Weighing Units	g, kg, lb, lb:oz, oz, N					
Calibration	External calibration					
Display	Backlit LCD with 40mm-high digits					
Power Supply	12VDC 50/60Hz 800mA adapter / Internal rechargeable battery					
Operating Temperature	-10° to 40°C					
Overall Dim.	250x345x532mm (wxdxh)			300x500x587mm (wxdxh)		

Model	WFK 75	WFK 75H	WFK 150	WLK 150
Capacity	75kg	75kg	150kg	150kg
Readability	5g	1g	10g	10g
Tare Range	Full range			
Pan Size	400x500mm		450x600mm	
Weighing Units	g, kg, lb, lb:oz, oz, N			
Calibration	External calibration			
Display	Backlit LCD with 40mm-high digits			
Power Supply	12VDC 50/60Hz 800mA adapter / Internal rechargeable battery			
Operating Temperature	-10° to 40°C			
Overall Dim.	400x590x972mm (wxdxh)		450x700x972mm (wxdxh)	

Accessories

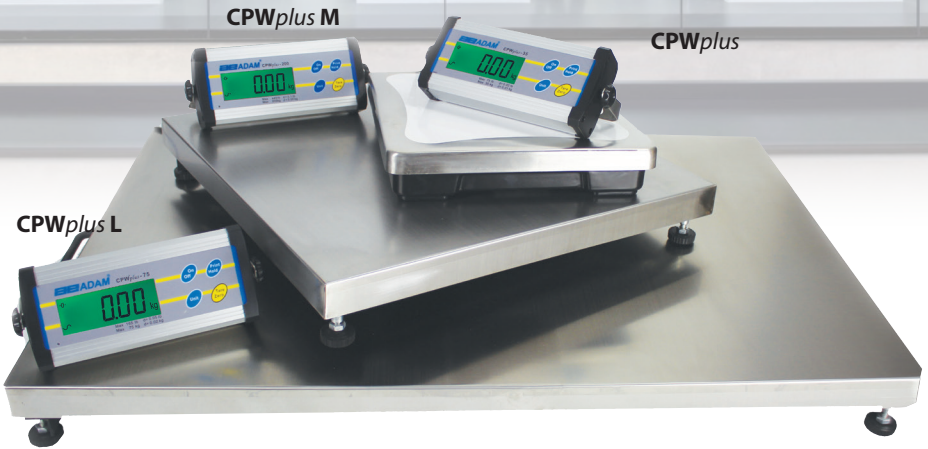
Item number

Description

- 3102311619 In-use cover
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 1100011297 AE402 relay box



CPWplus Weighing Scales



CPWplus bench and floor scales provide exceptional value and numerous features to meet the demands of field production and laboratory settings. This series of scales offers an extensive range of models and configurations to accommodate a variety of applications. Simple operation, a selection of stainless steel platform sizes, battery and AC operation, and rugged construction all combine to make the CPWplus a truly great value for laboratories everywhere.



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface for connection to computers and printers
- Auto power-off to save energy
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Robust metal housing protects internal components in harsh environments

Applications

- Weighing
- Display hold



Model	CPWplus 35	CPWplus 75	CPWplus 150	CPWplus 200	
Model M	CPWplus 35M	CPWplus 75M	CPWplus 150M	CPWplus 200M	
Model L	CPWplus 35L	CPWplus 75L	CPWplus 150L	CPWplus 200L	CPWplus 300L
Capacity	35kg	75kg	150kg	200kg	300kg
Readability	0.01kg	0.02kg	0.05kg	0.05kg	0.1kg
Tare Range	Full range				
Pan Size	300x300x50mm		M and W - 500x500mm	L - 900x600mm	
Weighing Units	kg, lb, lb:oz, oz				
Calibration	External calibration				
Display	Backlit LCD with 22mm-high digits				
Power Supply	12VDC 50/60Hz 500mA adapter / Internal rechargeable battery				
Operating Temperature	0° to 40°C				
Overall Dim.	300x300x50mm		M - 500x500x78mm (wxdxh)	L - 900x600x78mm (wxdxh)	

Accessories

Item number

Description

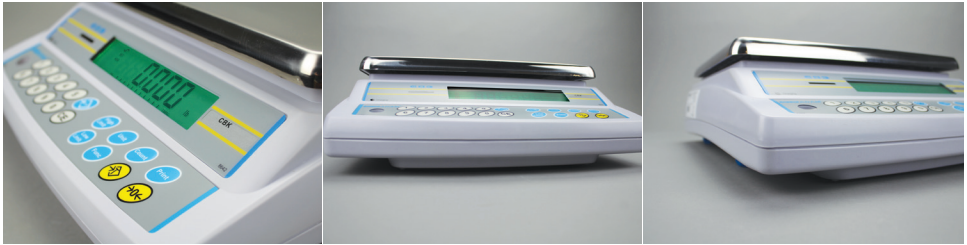
- 700100099 Hard carrying case w/lock
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 700200059 Non-slip rubber mat (CPWplus L only)
- 3074010266 RS-232 cable (null-modem)
- 3074010507 RS-232 to USB adapter (must order corresponding RS-232 cable)
- 600002028 Adam DU data collection program



CBK Bench Checkweighing Scales



Reliable performance and durable construction make the CBK a smart choice for laboratory or production applications. Simple to use, the CBK operates with minimal training and features a stainless steel platform, backlit display and capacity tracker. The design is sleek, while the CBK's smooth contours are easy to clean. Key features include percentage weighing, parts counting and memory accumulation. For checkweighing applications, coloured indicators notify the operator if a sample is under or over preset limits. The RS-232 or USB (optional) interfaces facilitate connection to a computer, printer or data logger.



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- Checkweighing with audible alarm

Applications

- Weighing
- Percentage weighing
- Accumulation of weight
- Parts counting
- Checkweighing



Model	CBK 4	CBK 8	CBK 8H	CBK 16	CBK 32	CBK 48	CBK 3M	CBK 6M	CBK 15M	CBK 30M
Capacity	4kg	8kg	8kg	16kg	32kg	48kg	3kg	6kg	15kg	30kg
Readability	0.1g	0.2g	0.1g	0.5g	1g	2g	1g	2g	5g	10g
Tare Range	Full range									
Pan Size	225x275mm									
Weighing Units	g, kg, lb, lb:oz, oz						g, kg			
Calibration	External calibration									
Display	Backlit LCD with 20mm-high digits									
Power Supply	Mains power cord / Internal rechargeable battery									
Operating Temperature	0° to 40°C									
Overall Dim.	315x355x110mm (wxdxh)									
Approvals	N/A						EC type approved			

Accessories

Item number

Description

- 302000001 Hard carrying case w/lock
- 302205006 In-use cover
- 700200057 In-use cover (pack of 5)
- 700200058 In-use cover (pack of 10)
- 1120011156 ATP Adam thermal printer
- 3126011263 Thermal paper for item no. 1120011156 ATP printer
- 3126011281 Thermal paper for item no. 1120011156-ATP printer (pack of 10)
- 3074010266 RS-232 cable (null-modem)
- 3074010507 RS-232 to USB adapter (must order corresponding RS-232 cable)
- 600002028 Adam DU data collection program
- 202000001 Weigh-below hook (factory fitted)



AE ADAM[®]

Scales and Balances

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