



THE RIGHT BALANCE
Speed, Performance, Value

2017

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 163	PMB 202
Capacity	50g	160g	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

Disposable sample pans (pack of 250)
(item: 307140001)



Temperature calibration kit
(item: 1070010636)



Eclipse[®] Precision & Analytical Balances



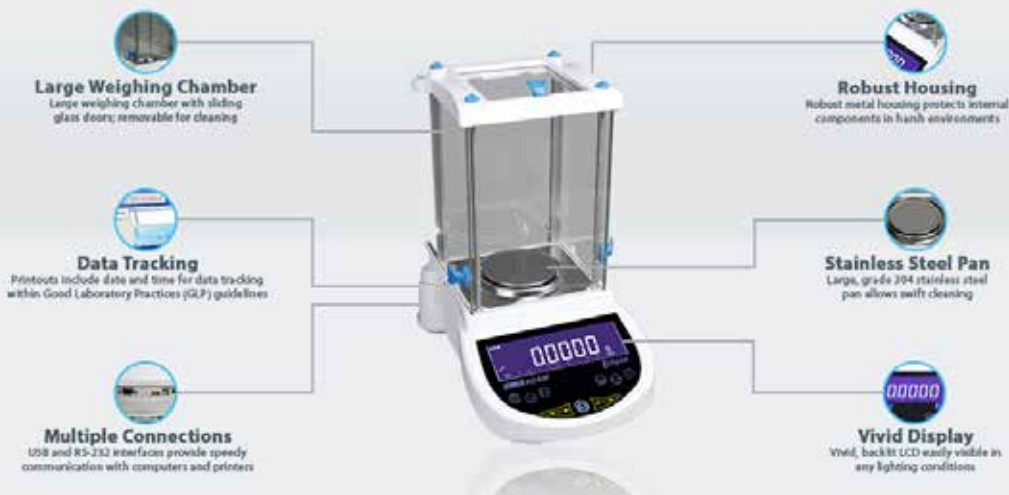
Designed for multiple applications, the Eclipse occupies minimal space on the laboratory work bench, yet maintains optimal performance. Its elegant illuminated capacitive touch keypad provides highly efficient operation and an increased lifespan of the balance. When a key is pressed, the pad responds 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

- Illuminated capacity touch keypad provides smooth operation and can be wiped down for added durability
- 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
- Motorized internal calibration models available
- 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

Applications

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



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 ("i" models only)				
Display	2 line text backlit LCD with capacity tracker with 24mm-high digits				
Power Supply	18VDC 50/60Hz 830mA adapter				
Draught Shield	Chamber 165x145x240mm				
Overall Dim.	220x340x344mm (wx dxh)				

Accessories

Item number

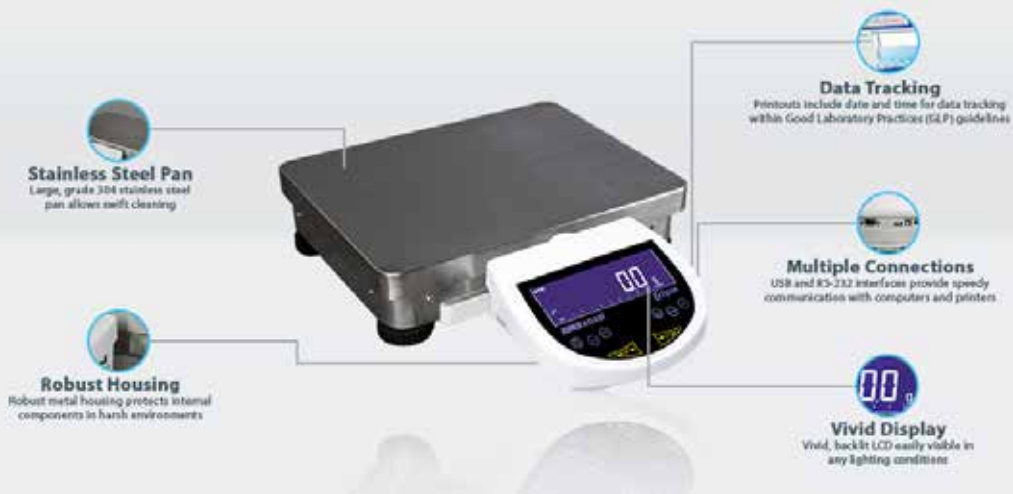
Description

- 104008036 Anti-vibration table
- 1060012713 Density kit for 90mm ø
- 1060012714 Density kit for 120mm ø and 160mm ø pan
- 3012313007 Dust cover for 0.1mg balances
- 3012313008 Dust cover for 0.01g and 0.001g balances
- 1120011156 ATP thermal printer
- 3126011263 ATP thermal printer paper
- 3126011281 ATP thermal printer paper (pack of 10)
- 3014011014 RS-232 cable M-F
- 3074010267 USB cable
- 600002028 Adam DU data collection program
- 302126013 Weigh-below hook for 400x300mm pan
- 3021210953 Weigh-below hook
- 3014013041 Security cable
- 700660290 Calibration certificate



Model w/ext	EBL 223e	EBL 423e	EBL 623e	EBL 823e
Model w/int	EBL 223i	EBL 423i	EBL 623i	EBL 823i
Capacity	220g	420g	620g	820g
Readability	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 830mA adapter			
Draught Shield	Round 180mm ø x 110mm			
Overall Dim.	220x310x270mm (wxdxh)			

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 830mA adapter					
Overall Dim.	220x310x89mm (wxdxh)					



Model	EBL 6201e	EBL 8201e	EBL 12001e	EBL 16001e	EBL 22001e	EBL 32001e
Model w/pillar			EBL 12001P	EBL 16001P	EBL 22001P	EBL 32001P
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		400x300mm			
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 830mA adapter					
Overall Dim.	220x310x89mm (wxdxh)			401x460x102mm (wxdxh)		



"I" versions include internal calibration
 "e" versions are external calibration
 "P" versions have a pillar display



Nimbus® Precision & Analytical Balances



A distinctive design with advanced features allows the Nimbus series of balances to bring a superior weighing experience to every laboratory. Analytical models have an enclosed weighing chamber made of clear glass to provide an unobstructed view of samples. With a reduced footprint, the Nimbus occupies less space in the laboratory than comparable balances, while retaining precision performance. A single piece of extruded aluminum provides a solid base to offer greater stability. The weighing system is fabricated using hardened materials capable of tolerating rigorous laboratory use. Crafted from a single block, the weighing sensor in the Nimbus contains fewer parts than a traditional force motor balance, improving the lifespan of the balance. Highly efficient mechanics combined with improved electronic processing power leads to increased balance efficiency and consistent results. Communication with printers, computers and other peripheral devices is facilitated through the standard USB and RS-232 interfaces. The Nimbus family delivers a full range of precision readabilities from 0.1mg to 0.1g.

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



Large Weighing Chamber

Large weighing chamber with sliding glass doors, removable for cleaning



Data Tracking

Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines



Multiple Connections

USB and RS-232 interfaces provide speedy communication with computers and printers



Robust Housing

Robust metal housing protects internal components in harsh environments



Stainless Steel Pan

Large, grade 304 stainless steel pan allows swift cleaning



Vivid Display

Vivid, backlit LCD easily visible in any lighting conditions

Model w/ ext	NBL 84e	NBL 124e	NBL 164e	NBL 214e	NBL 254e	NBL 223e	NBL 423e	NBL 623e	NBL 823e
Model w/ int	NBL 84i	NBL 124i	NBL 164i	NBL 214i	NBL 254i	NBL 223i	NBL 423i	NBL 623i	NBL 823i
Capacity	80g	120g	160g	210g	250g	220g	420g	620g	820g
Readability	0.0001g	0.0001g	0.0001g	0.0001g	0.0001g	0.001g	0.001g	0.001g	0.001g
Tare Range	Full range								
Pan Size	90mm ø					120mm ø		160mm ø	
Weighing Units	g, mg, ct, GN, oz, ozt, dwt, T, custom unit								
Calibration	External calibration / Internal calibration								
Display	Backlit LCD with 20mm-high digits								
Power Supply	18VDC 50/60Hz 830mA adapter								
Draught Shield	Chamber 165x145x240mm					Round 180mm ø x 110mm			
Operating Temp.	15° to 35°C								
Overall Dim.	220x340x344mm (wxdxh)					220x310x270mm (wxdxh)			



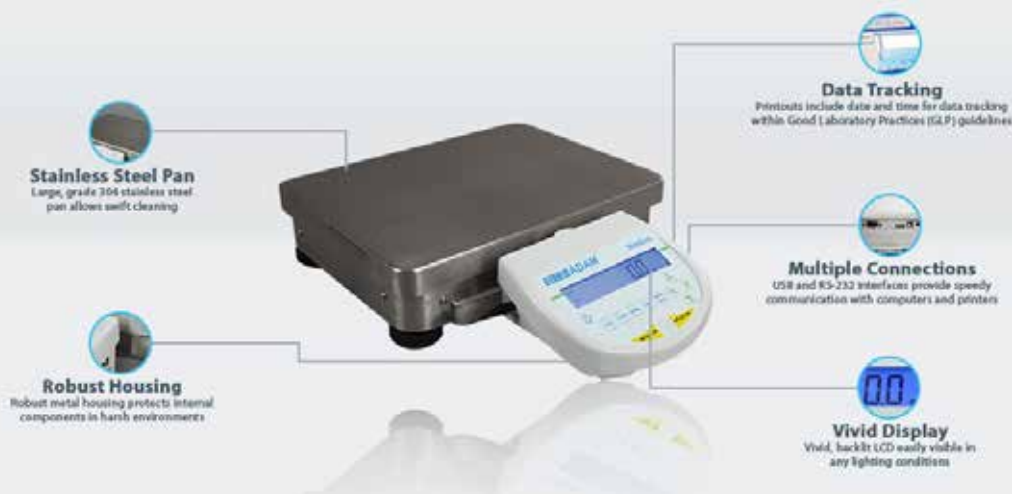
Model w/ ext	NBL 1602e	NBL 2602e	NBL 3602e	NBL 4602e	NBL 4201e	NBL 6201e	NBL 8201e
Model w/ int	NBL 1602i	NBL 2602i	NBL 3602i	NBL 4602i			
Capacity	1600g	2600g	3600g	4600g	4200g	6200g	8200g
Readability	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g
Tare Range	Full range						
Pan Size	160mm Ø						
Weighing Units	g, kg, ct, GN, N, lb, oz, lb:oz, ozt, dwt, T, custom unit						
Calibration	External calibration / Internal calibration				External calibration		
Display	Backlit LCD with 20mm-high digits						
Power Supply	18VDC 50/60Hz 830mA adapter						
Operating Temperature	15° to 35°C						
Overall Dim.	220x310x270mm (wxdxh)		220x310x89mm (wxdxh)				

Accessories

Item number

Description

- 104008036 Anti-vibration table
- 1060012713 Density kit for 90mm Ø
- 1060012714 Density kit for 120mm Ø and 160mm Ø pan
- 3012313007 Dust cover for 0.1mg balances
- 3012313008 Dust cover for 0.01g and 0.001g balances
- 3012013012 In-use wet cover for 400x300mm pan
- 3012013010 In-use wet cover for 120mm Ø and 160mm Ø pan
- 3012013009 In-use cover for 90mm Ø pan
- 1120011156 ATP thermal printer
- 3126011263 ATP thermal printer paper
- 3126011281 ATP thermal printer paper (pack of 10)



Model	NBL 12001e	NBL 16001e	NBL 22001e
Model	NBL 12001P	NBL 16001P	NBL 22001P
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, lb:oz, ozt, dwt, T, custom unit		
Calibration	External calibration		
Display	Backlit LCD with 20mm-high digits		
Power Supply	18VDC 50/60Hz 830mA adapter		
Operating Temperature	15° to 35°C		
Overall Dim.	401x460x102mm (wxh)		



“i” versions include internal calibration
 “e” versions are external calibration
 “P” versions have a pillar display

Accessories

Item number

- 3014011014 RS-232 cable M-F
- 3074010267 USB cable
- 600002028 Adam DU data collection program
- 302126013 Weigh-below hook for 400x300mm pan
- 3021210953 Weigh-below hook
- 3014013041 Security cable
- 700660290 Calibration certificate

Description



Highland® HCB 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. Highland "M" models are OIML EC type approved.

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

Applications

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

Accessories

Item number

Description

- | | |
|--------------|--|
| • 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 |

*Internal calibration not included on EC Type Approved balances (HCB-M models)



Model	HCB 123	HCB 153	HCB 302	HCB 602	HCB 602H	HCB 1002	HCB 1502	HCB 2202	HCB 3001	HCB 6001
Capacity	120g	150g	300g	600g	600g	1000g	1500g	2200g	3000g	6000g
Readability	0.001g	0.005g	0.01g	0.02g	0.01g	0.01g	0.05g	0.01g	0.1g	0.1g
Tare Range	Full range									
Pan Size	120mm ø									145mm ø
Weighing Units	g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T									
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									N/A
Overall Dim.	174x252x80mm (wxdxh)									

OIML EC Type Approved:

Model	HCB 602M	HCB 1002M	HCB 5001M
Capacity	600g	1000g	5000g
Readability	0.01g	0.01g	0.1g
Tare Range	Full range		
Pan Size	120mm ø		
Weighing Units	g, ct, kg		
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 (wxdxh)		
Approvals	EC type approved: 3041		

Core[®] CQT 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

Description

- 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



Dune[®] DCT 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 302	DCT 201	DCT 601	DCT 2001	DCT 2000	DCT 5000
Capacity	300g	200g	600g	2000g	2000g	5000g
Readability	0.01g	0.1g	0.1g	0.1g	1g	2g
Tare Range	Full range					
Pan Size	100mm ø	145x145mm				
Weighing Units	g, oz	g, oz	g, lb, oz	g, lb, oz	g, lb, 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					
Draught Shield	Square 145x148x-120mm	N/A				
Overall Dim.	147x208x150mm (wxdxh)	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 cover

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. For non-approved models, an RS-232 or optional USB 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 connection (excluding M versions)
- Rechargeable battery included for operation almost anywhere
- Checkweighing with audible alarm

Applications

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

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 NRCs Approved		

Accessories

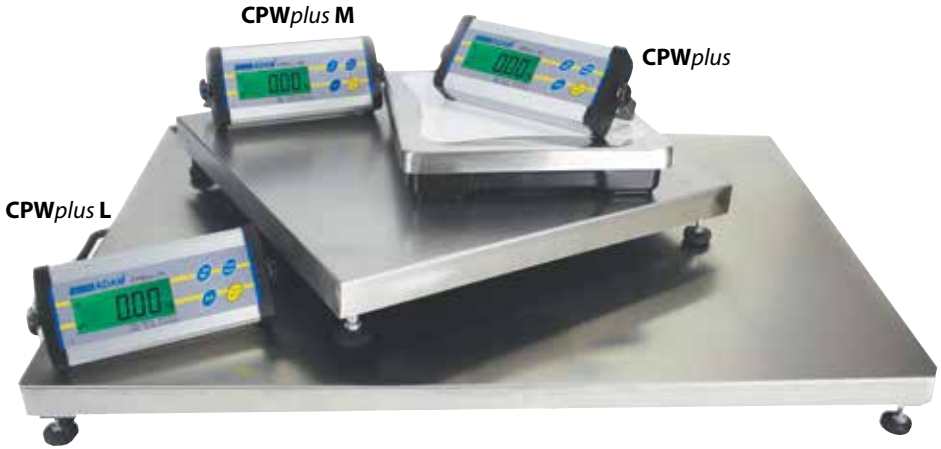
Item number

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)



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

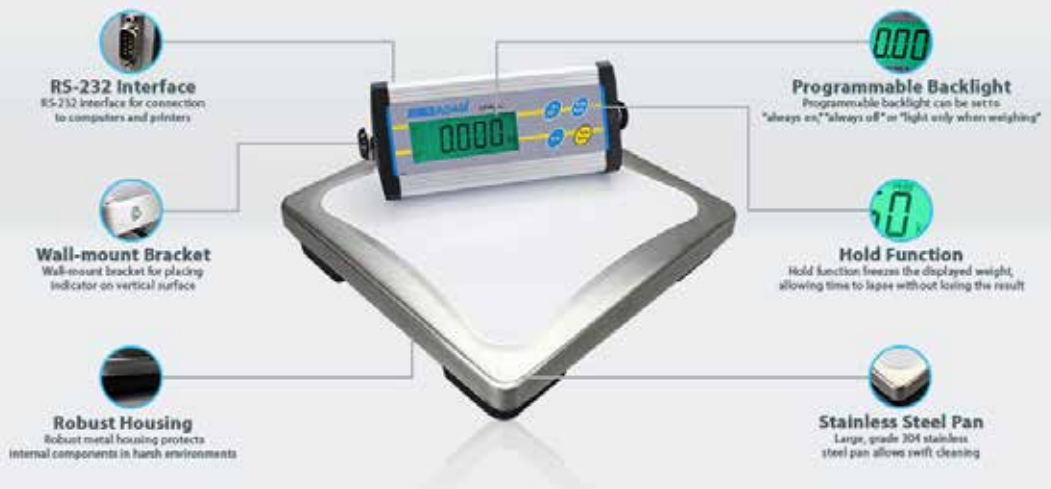
- Vivid, backlit LCD easily visible in any lighting conditions
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface for connection to computers and printers
- Auto power-off to save energy
- Hold function freezes the displayed weight, allowing time to lapse without losing the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

Applications

- Weighing
- Display hold

Accessories

Item number	Description
• 700100099	Hard carrying case w/lock (excluding M and L models)
• 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



Model	CPWplus	6	15	35	75	150	200	
Model M	CPWplus			35M	75M	150M	200M	
Model L	CPWplus			35L	75L	150L	200L	300L
Capacity		6kg	15kg	35kg	75kg	150kg	200kg	300kg
Readability		0.002kg	0.005kg	0.01kg	0.02kg	0.05kg	0.05kg	0.1kg
Tare Range		Full range						
Pan Size		300x300x50mm		M - 500x500mm		L - 900x600mm		
Weighing Units		kg, lb, lb:oz, oz						
Calibration		External calibration						
Display		Backlit LCD with 0.9"/ 22mm-high digits						
Power Supply		12VDC 50/60Hz 150mA adapter / 6 x AA batteries 12VDC 50/60Hz 500mA adapter / Internal rechargeable battery (M & L versions only)						
Operating Temperature		0° to 40°C						
Overall Dim.		300x300x50mm	M - 500x500x78mm (wxdxh)			L - 900x600x78mm (wxdxh)		



Warrior Washdown Scales



Designed with intuitive features, Warrior scales meet the demands for washdown. 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

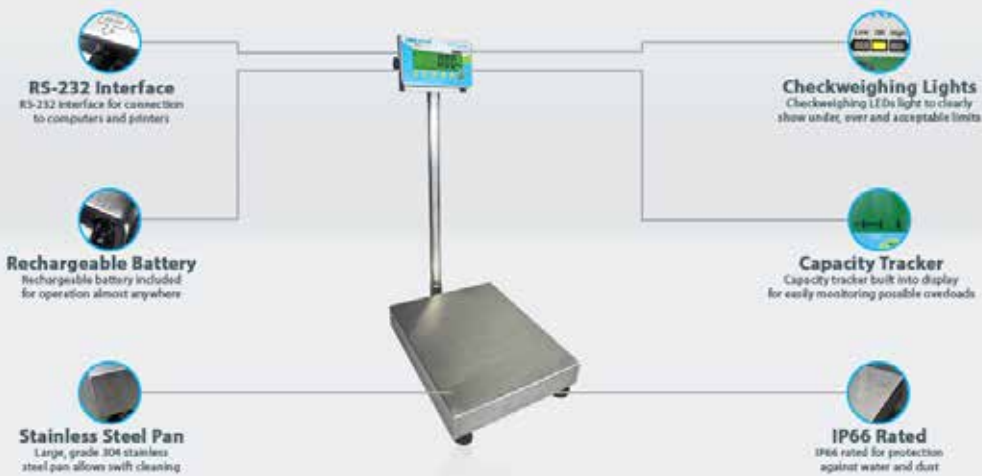
- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Rugged stainless steel construction for ultimate durability
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save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

Applications

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

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



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)	



Anti-Vibration Table

- Scratch resistant granite slab
- Two table construction keeps the granite block in the middle and reduces interference
- Large working surface of 400 x 450mm
- Room around the vibration slab for resting samples
- Light weight tubular aluminium frame
- Adjustable leveling feet for uneven surfaces
- Polished finish



Part Number	Model
104008036	Anti-Vibration Table

ATP Printer

- Thermal printer
- Dimensions: 114x184x90mm
- Print size 24 x 24 dot
- Column Size 384 dots per line
- 57.5mm paper width



Part Number	Model
1120011156	ATP Printer
3123011281	Printer Paper (10 Rolls)
3123011263	ATP Printer Paper (1 Roll)

OIML Calibration Weight Sets

Model (Sets)*	Capacity
E2 1mg-200g	1mg-200g
E2 1g-200g	1g-200g
F1 1g-100g	1g-100g
F1 1g-200g	1g-200g
F1 1g-500g	1g-500g
F1 1g-2kg	1g-2kg
M1 1g-100g	1g-100g
M1 1g-200g	1g-200g
M1 1g-500g	1g-500g
M1 1g-2kg	1g-2kg



* Weights sold individually upon request.

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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

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.

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Scales and Balances

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