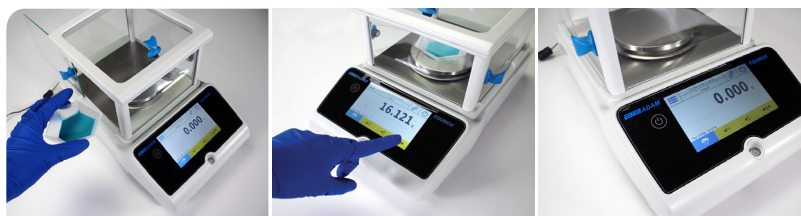




Equinox precision balances bring remarkable precision to labs that perform highly detailed testing. The Equinox is ideal for research and quality assurance facilities; science education; precision counting; and production and manufacturing applications needing exceptionally precise results. A colour touch screen display provides intuitive operation, with icon-driven menus and readily accessible applications and functions.

Our most sophisticated balance, with clear results just a touch away



## Features

- Large, responsive 800x480 pixel touch-screen display
- 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
- USB host for memory card
- Built-in memory for storing products and settings
- 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
- Preset tare function speeds the process of repetitive weighing
- Parts counting with freely selectable sample sizes
- Multilingual display allows use in many different countries
- Memory accumulation totals results
- Checkweighing with audible alarm
- AC adapter included

## Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / animal weighing
- Density determination
- Formulation
- Statistics
- Textile
- Peak hold

## 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.

## Product Details

Model	EPB 363e	ETB 723e	ETB 3202e	ETB 6202e	ETB 8202e	EPB 363i	EPB 723i	EPB 1203i	EPB 2103i	ETB 3202i	ETB 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.)	0.6mg	0.001g	0.005g	0.01g	0.01g	0.6mg	0.001g	0.001g	0.001g	0.005g	0.01g
Linearity (+/-)	0.003g	0.002g	0.02g	0.03g	0.03g	0.003g	0.002g	0.003g	0.003g	0.02g	0.03g
Minimum Weight (USP, typical)	20mg	20mg	20g	20g	20g	20mg	20mg	100mg	100mg	20g	20g
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										
Stabilization Time (sec)	2	2	2	3	4	2	2	3	3	2	3
Interface	RS-232, USB										
Calibration	External calibration					Internal automatic calibration					
Display	Touchscreen with 125mm -high digits										
Power Supply	9VDC 1A adapter	24V 50/60Hz 500mA adapter	9VDC 1A adapter	24V 50/60Hz 500mA adapter		9VDC 1A adapter	24V 50/60Hz 500mA adapter			9VDC 1A adapter	24V 50/60Hz 500mA adapter
Operating Temperature	10° to 30°C / 50° to 86°F										
Housing	ABS plastic										
Draft Shield	Chamber 192x195x115mm		N/A			Chamber 192x195x115mm			N/A		
Overall Dim.	224x374x219mm (wxdxh)		224x374x95mm (wxdxh)			224x374x219mm (wxdxh)			224x374x95mm (wxdxh)		
Net Weight	6.6kg					6.9kg					

### 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
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



Featuring a wide selection of capacities and readabilities, Luna precision balances can meet the diverse weighing needs in a variety of labs. The Luna range offers improved performance for faster, more accurate readings. Luna combines durability and performance in a stylish design, with an LCD that delivers results in large 24mm digits in white on a black background. Suitable for international use, Luna provides a useful multilingual text and display capability. RS-232 and USB connections allow speedy connection with computers and printers to transmit results. Designed to tolerate demanding lab tasks, Luna is constructed with easy-to-clean ABS plastic construction and a durable grade 304 stainless steel pan.

## Durability and elegance with precision and performance



### Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- 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
- Sealed keypad protects against dirt and spills
- USB and RS-232 interfaces provide speedy communication with computers and printers
- External calibration allows for verification and adjustment with weights
- Multilingual display allows use in many different countries
- Parts counting with preset sample sizes
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- Auto power-off to save energy
- AC adapter included

### Applications

- Weighing
- Parts counting
- Percentage weighing
- Dynamic / animal weighing
- Density determination
- Checkweighing
- Net total weighing

### 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	LPB 223e	LPB 423e	LPB 623e	LPB 823e	LPB 223i	LPB 423i	LPB 623i	LPB 823i	LTB 2602e	LTB 3602e	LTB 4602e	LTB 6002e	LTB 2602i	LTB 3602i	LTB 4602i	LTB 6002i	LBB 6001e	LBB 8001e	LBB 12001e	LBB 15001e
<b>Capacity</b>	220g	420g	620g	820g	220g	420g	620g	820g	2600g	3600g	4600g	6000g	2600g	3600g	4600g	6000g	6000g	8000g	12000g	15000g
<b>Readability</b>	0.001g	0.001g	0.001g	0.001g	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g	0.01g	0.01g	0.01g	0.01g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g
<b>Repeatability (S.D.)</b>	0.002g	0.002g	0.002g	0.002g	0.002g	0.002g	0.002g	0.002g	0.02g	0.02g	0.02g	0.02g	0.02g	0.02g	0.02g	0.02g	0.2g	0.2g	0.2g	0.2g
<b>Linearity (+/-)</b>	0.003g	0.003g	0.003g	0.003g	0.003g	0.003g	0.003g	0.003g	0.03g	0.03g	0.03g	0.03g	0.03g	0.03g	0.03g	0.03g	0.3g	0.3g	0.3g	0.3g
<b>Pan Size</b>	120mm ø								185x185mm											
<b>Weighing Units</b>	mg, g, ct, GN, dr, ozt, dwt, mm, tl.T, tl.H, tl.S, T, custom unit								g, kg, ct, GN, N, dr, lb, oz, lb:oz, ozt, dwt, tl.T, tl.H, tl.S, T, custom unit								g, kg, ct, GN, N, dr, lb, oz, lb:oz, ozt, dwt, tl.T, tl.H, tl.S, T, custom unit			
<b>Stabilisation Time (sec)</b>	2																			
<b>Interface</b>	RS-232, USB																			
<b>Calibration</b>	External calibration				Internal automatic calibration / External calibration				External calibration				Internal automatic calibration / External calibration				External calibration			
<b>Display</b>	Backlit LCD with 24mm -high digits																			
<b>Power Supply</b>	18VDC 50/60Hz 830mA adapter																			
<b>Operating Temperature</b>	15° to 35°C																			
<b>Housing</b>	ABS plastic																			
<b>Draught Shield</b>	Chamber 192x195x115mm								N/A											
<b>Overall Dim.</b>	224x374x219mm (wxdxh)								224x374x95mm (wxdxh)											
<b>Net Weight</b>	4.1kg		5.9kg		4.5kg		6.3kg		4.5kg				5.9kg				4.5kg			

## Accessories

Item number	Description
3074010267	USB cable
3012014260	In-use cover
1120011156	ATP thermal printer
3014011014	RS-232 cable M-F
700100046	Kensington-type lock and cable
600002028	AdamDU Data Collection Program
700660290	Calibration certificate
1120014641	AIP impact printer
700100049	F1 1g - 200g calibration weight set
700100042	F1 1g - 500g calibration weight set
700100027	F1 1g - 100g calibration weight set
700100070	F1 1g - 2kg calibration weight set
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
700100013	F1 5kg calibration weight
700100014	F1 50g calibration weight

## Key Accessories



### AIP impact printer

Easy to use, the AIP high-speed dot matrix printer connects with any device containing an RS-232 or USB interface. Communication is smooth and fast, as the AIP automatically detects a scale's settings. AIP features durable ABS plastic construction and is simple to use, as it operates with just an on/off switch and a paper feed button.



### 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.

## Supplied by



Adam Equipment's Highland balances have what it takes for lab work, field use, and various education and industrial applications. They feature multiple weighing units, RS-232 and USB interfaces, rechargeable battery and AC operation, capacity tracker, adjustable feet and level, lock down and more. Density and specific gravity determination are easy with the below balance weighing feature, and the removable draft shield eliminates wind disturbances outdoors or in drafty environments. ShockProtect™ overload protection keeps the performance of the Highland safe and secure, and the HandiCal™ internal calibration weight provides reliable readings time after time. With built in applications for parts counting, percentage weighing and totalisation / accumulation, Highland balances are packed full of useful features.

***Full of features, the Highland is an exceptional value in precision weighing***



## Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to “always on,” “always off” or “light only when weighing”
- Capacity tracker built into display for easily monitoring possible overloads
- Balances stack efficiently and safely to save space (120mm pan size only)
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Dual tare keys facilitate operation with either the left or right hand
- 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
- Solid ABS housing is durable for industrial uses
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- Hook included for weighing below the balance
- Internal calibration eliminates need for external weight set
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Audible overload alarm warns when capacity has been exceeded
- External calibration allows for verification and adjustment with weights
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Parts counting with preset sample sizes
- Memory accumulation totals results
- Zero-tracking feature ensures display returns to zero reading
- AC adapter included
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

## Applications

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

### About ADAM:

For nearly 50 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.



## Product Details

Model	HCB 123	HCB 153	HCB 302	HCB 602	HCB 602H	HCB 1002	HCB 1502	HCB 2202	HCB 3001	HCB 6001
<b>Capacity</b>	120g	150g	300g	600g	600g	1000g	1500g	2200g	3000g	6000g
<b>Readability</b>	0.001g	0.005g	0.01g	0.02g	0.01g	0.01g	0.05g	0.01g	0.1g	0.1g
<b>Repeatability (S.D.)</b>	0.0008g	0.005g	0.008g	0.01g	0.01g	0.01g	0.05g	0.01g	0.05g	0.05g
<b>Linearity (+/-)</b>	0.003g	0.01g	0.02g	0.02g	0.02g	0.02g	0.1g	0.03g	0.2g	0.2g
<b>Minimum Weight (USP, typical)</b>	0.02g	0.02g	0.02g	1g	0.5g	0.5g	1g	0.5g	20g	20g
<b>Pan Size</b>	120mm ø									145mm ø
<b>Weighing Units</b>	g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T									
<b>Stabilisation Time (sec)</b>	3	2	3	2			3	2		
<b>Interface</b>	RS-232 / USB									
<b>Calibration</b>	External calibration / Internal manual calibration									
<b>Display</b>	Backlit LCD with 18mm high digits									
<b>Power Supply</b>	12VDC 800mA adapter / Internal rechargeable battery									
<b>Operating Temperature</b>	0° to 40°C									
<b>Housing</b>	ABS plastic									
<b>Draught Shield</b>	132mm ø x 90mm									N/A
<b>Overall Dimensions (WxDxH)</b>	174x252x80mm									
<b>Net Weight</b>	2kg									

## Accessories

### Item number.....Description

308002042	.....Hard carrying case with lock for CQT/HCB
308232034	.....In-use cover (pack of 5)
308232035	.....In-use cover (pack of 10)
308232030	.....In-use cover
1120011156	.....ATP thermal printer
3126011263	.....ATP thermal printer paper
3126011281	.....ATP thermal printer paper (pack of 10)
700400103	.....RS-232 cable
700100046	.....Kensington-type lock and cable
600002028	.....Adam DU data collection program
3074010267	.....USB cable
700660290	.....Calibration certificate
700100007	.....F1 100g Calibration Weight
700100012	.....F1 200g Calibration Weight
700100009	.....F1 1kg 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.



### Kensington® Cable Lock

The security lock and cable fits the built-in lock attachment on balances and scales, and loops around an object to secure your balance in place. The flexible steel cable is difficult to cut, and the combination lock allows users to choose a combination number for added security.



### Adam DU Software

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

[www.adamequipment.co.uk](http://www.adamequipment.co.uk)

Adam Equipment follows a policy of continuous improvement and reserves the right to change specification and pricing without notice. Adam Equipment's standard terms and conditions of sale apply. Errors and omissions excepted.



Approved for trade

Ideal for pharmacists, chemists, jewellers, and for use in other commercial applications, Highland approved balances offer important features and functions needed for applications requiring a legal-for-trade weighing device. With EC Type/OIML approvals, the new Highland balance offers multiple weighing units – carats, grams or kilograms – plus RS-232 and USB interfaces, rechargeable battery and AC operation, capacity tracker, and more. An innovative design conveniently allows multiple balances to be stacked for easy storage when space is limited.

***The approved Highland balance  
meets Class II requirements  
for retail applications***



## Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to “always on,” “always off” or “light only when weighing”
- Capacity tracker built into display for easily monitoring possible overloads
- Balances stack efficiently and safely to save space (120mm pan size only)
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Dual tare keys facilitate operation with either the left or right hand
- 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
- Solid ABS housing is durable for industrial use
- Three-point ShockProtect<sup>®</sup> feature helps prevent overload damage to internal components
- Hook included for weighing below the balance
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Audible overload alarm warns when capacity is exceeded
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Parts counting with preset sample sizes
- Memory accumulation totals results
- Zero-tracking feature ensures display returns to zero reading
- EC type and OIML approved
- AC adapter included
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

## Applications

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

### About ADAM:

For nearly 50 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.

## Product Details

Model	HCB 602M	HCB 1002M
Capacity	600g	1000g
Readability	d=0.01g; e=0.1g	d=0.01g; e=0.1g
Repeatability (S.D.)	0.02g	0.02g
Linearity (+/-)	0.03g	0.03g
Minimum Weight (USP, Typical)	0.5g	0.5g
Pan Size	120mm ø	
Weighing Units	g, ct, kg	
Stabilisation Time (sec)	2	
Interface	RS-232, USB	
Display	Backlit LCD with 18mm-high digits	
Power Supply	12VDC 800mA adapter / Internal rechargeable battery	
Operating Temperature	0° to 40°C	
Housing	ABS plastic	
Draught Shield	Round; 132mm ø x 90mm	
Overall Dimensions (WxDxH)	174x252x80mm	
Net Weight	2kg	
Approvals	EC type approved: 3041	

## Accessories

### Item number.....Description

308002042	.....Hard carrying case with lock for CQT/HCB
308232034	.....In-use cover (pack of 5)
308232035	.....In-use cover (pack of 10)
308232030	.....In-use cover
1120011156	.....ATP thermal printer
3126011263	.....ATP thermal printer paper
3126011281	.....ATP thermal printer paper (pack of 10)
700400103	.....RS-232 cable
700100046	.....Kensington-type lock and cable
600002028	.....Adam DU data collection program
3074010267	.....USB cable
700660290	.....Calibration certificate
700100007	.....F1 100g Calibration Weight
700100012	.....F1 200g Calibration Weight
700100009	.....F1 1kg 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.



### Kensington<sup>®</sup> Cable Lock

The security lock and cable fits the built-in lock attachment on balances and scales, and loops around an object to secure your balance in place. The flexible steel cable is difficult to cut, and the combination lock allows users to choose a combination number for added security.



### Adam DU Software

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

[www.adamequipment.co.uk](http://www.adamequipment.co.uk)

*Adam Equipment follows a policy of continuous improvement and reserves the right to change specification and pricing without notice. Adam Equipment's standard terms and conditions of sale apply. Errors and omissions excepted.*





Eclipse precision balances offer capacities of 220g to 32000g and readabilities of 1mg, 0.01g and 0.1g. A capacitive touch keypad contains illuminated keys, which provide intuitive navigation of the balance's functions. Featuring one of the largest LCD readouts in the industry, the Eclipse displays sizeable white digits on a dark background, ensuring exceptional visibility. Clear, discernible symbols and multilingual text enable easy operation, while prompts simplify even the most complex activities. Small pan precision models have a compact footprint, so the balance occupies minimal space on the laboratory work bench. Connectivity, whether it's basic data printing or advanced communication with a LIMS, is achieved with USB and RS-232 interfaces. Printouts with time, date, and other information are provided to comply with GLP requirements. Eclipse models offer the choice of internal or external calibration.

## Fully featured series – our most intuitive balance to date



### Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Programmable backlight can be set to “always on,” “always off” or “light only when weighing”
- Large, grade 304 stainless steel pan allows easy cleaning
- Overload protection helps prevent damage to internal components
- Removable draught shield on models with 0.001g readability helps to reduce errors caused by air currents
- Robust metal housing protects internal components in harsh environments
- Sealed keypad protects against dirt and spills
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- The illuminated capacitive touch keypad provides responsive operation, and its durable, smooth surface can be easily wiped down
- External calibration allows for verification and adjustment with weights
- Multilingual display allows use in many different countries
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Security password control prevents unauthorised access
- Selectable digital filtering helps minimise effects of vibration and disturbances
- AC adapter included

### Applications

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

### About ADAM:

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.

Model - External Calibration	EBL 223e	EBL 423e	EBL 623e	EBL 823e	EBL 1602e	EBL 2602e	EBL 3602e	EBL 4602e	EBL 6202e
Model - Internal Calibration	EBL 223i	EBL 423i	EBL 623i	EBL 823i	EBL 1602i	EBL 2602i	EBL 3602i	EBL 4602i	EBL 6202i
<b>Capacity</b>	220g	420g	620g	820g	1600g	2600g	3600g	4600g	6200g
<b>Readability</b>	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g	0.01g	0.01g	0.01g
<b>Repeatability (S.D.)</b>	0.002g	0.002g	0.002g	0.002g	0.02g	0.02g	0.02g	0.02g	0.02g
<b>Linearity (+/-)</b>	0.003g				0.03g				
<b>Pan Size</b>	120mm ø			160mm ø					
<b>Draught Shield</b>	Round 180mm ø x 110mm				N/A				
<b>Overall Dim.</b>	220x310x270mm (wxdxh)				220x310x89mm (wxdxh)				
<b>Net Weight</b>	4.5kg								

Model	EBL 4201e	EBL 6201e	EBL 8201e	EBL 12001e	EBL 16001e	EBL 22001e	EBL 32001e
Model w/ pillar				EBL 12001P	EBL 16001P	EBL 22001P	EBL 32001P
<b>Capacity</b>	4200g	6200g	8200g	12000g	16000g	22000g	32000g
<b>Readability</b>	0.1g						
<b>Repeatability (S.D.)</b>	0.2g						
<b>Linearity (+/-)</b>	0.3g			0.4g			
<b>Pan Size</b>	160mm ø			400x300mm			
<b>Draught Shield</b>	N/A						
<b>Overall Dim.</b>	220x310x89mm (wxdxh)			e = 401x460x102mm (wxdxh)		p = 401x500x600mm (wxdxh)	
<b>Net Weight</b>	4.5kg			7.3kg			

Common Features	
<b>Weighing Units</b>	g, kg, ct, GN, N, dr, lb, oz, ozt, dwt, mm, tl.T, tl.H, tl.S, ti, T, custom unit
<b>Stabilisation Time (sec)</b>	3
<b>Interface</b>	RS-232, USB
<b>Calibration</b>	e = External calibration i = Internal automatic calibration / External calibration
<b>Display</b>	Backlit LCD with capacity tracker with 24mm -high digits
<b>Power Supply</b>	18VDC 50/60Hz 830mA adapter
<b>Operating Temperature</b>	15° to 35°C
<b>Housing</b>	Extruded aluminum base with a die-cast aluminum case

## Accessories

Item number	Description
104008036	Anti-vibration table
3074010267	USB cable
1060012714	Density kit for 120mm ø and 160mm ø pan
3012013012	In-use wet cover for 400x300mm pan
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
3014011014	RS-232 cable M-F
600002028	Adam DU data collection program
302126013	Weigh-below hook for 400x300mm pan
3021210953	Weigh-below hook
700660290	Calibration certificate
3014013041	Security cable
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
700100013	F1 5kg Calibration Weight
700100209	F1 2 x 5kg Calibration Weight
700100232	E2 50g 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.

## Supplied by

CBX portable balances are ideal for use in education, laboratories, offices or production control. The bright LCD display shows 18mm digits and includes a low battery indicator. No need to replace batteries as the CBX comes standard with an internal rechargeable battery. The battery can last up to 216 hours before needing a recharge, which can be done via a low-voltage USB-type input. The CBX can also operate with a power adapter, which is included with the balance. The easy-to-clean 304 stainless steel tray protects the CBX from most materials and liquids. Calibrating the CBX is easily done with the keypad to ensure accurate and precise results at all times.



**CBX balances include a standard rechargeable battery for a complete portable weighing solution**



## Features

- Solid ABS housing is durable for industrial use
- External calibration allows for verification and adjustment with weights
- Vivid, backlit LCD easily visible in any lighting conditions
- Auto power-off to save energy
- Simple key operation allows for easy set up and operation
- Large, grade 304 stainless steel pan allows swift cleaning
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Rechargeable battery included for operation almost anywhere
- Low-battery indicator alerts users when batteries need replacement
- Parts counting with preset sample sizes
- Operates with a low voltage USB input providing flexibility for powering the device

## Applications

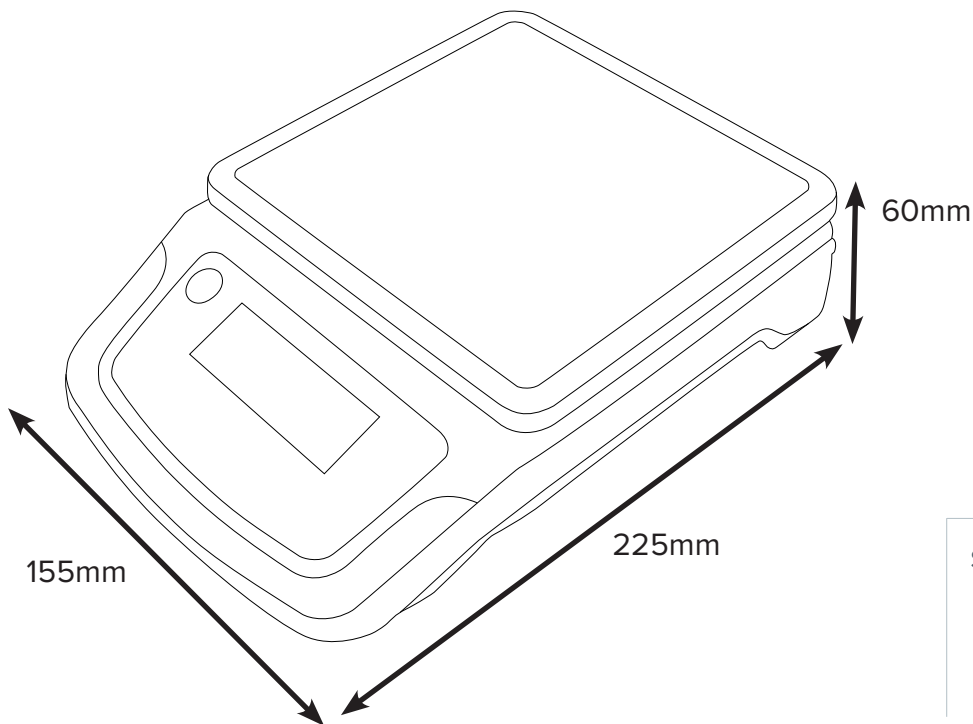
- Weighing
- Parts counting

### About ADAM:

For nearly 50 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.

## Product Details

Model	CBX 1201	CBX 3001	CBX 6000
Capacity	1200g	3000g	6000g
Readability	0.1g	0.5g	1g
Repeatability	0.2g	1g	2g
Linearity	0.3g	1.5g	3g
Pan Size	148x148mm		
Weighing Units	g, N, lb, oz		
Calibration	External		
Display	Backlit LCD with 18mm-high digits		
Power Supply	Internal rechargeable battery / Power Cord		
Operating Temperature	0° to 40°C		
Housing	ABS plastic		
Overall Dimensions	155x225x60mm		
Net Weight	0.572kg		



Supplied by:

[www.adamequipment.co.uk](http://www.adamequipment.co.uk)

Adam Equipment follows a policy of continuous improvement and reserves the right to change specification and pricing without notice. Adam Equipment's standard terms and conditions of sale apply. Errors and omissions excepted.



With intuitive operation, Latitude (LBX) compact bench scales provide excellent performance for quick, basic weighing, checkweighing, and counting needs. Latitude (LBX) scales feature amber, green and red LEDs to indicate if a sample is under, within, or over the preset limits. Latitude (LBX) is ideal for catering, office, production, warehouse or field use, as it is powered by the included AC adapter or internal rechargeable battery. A fully charged battery operates for an impressive 240 hours, so you don't have to worry about losing power. For added flexibility and convenience, you can also operate the Latitude (LBX) using any USB power source.

## Light weight and portable for multipurpose use



### Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Checkweighing LEDs clearly show under, over and acceptable limits
- Overload protection helps prevent damage to internal components
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and spills
- Simple key operation allows for easy set up and operation
- Large, grade 304 stainless steel pan allows easy cleaning
- Adjustable levelling feet help optimise setup
- External calibration allows for verification and adjustment with weights
- Checkweighing with audible alarm
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Parts counting with preset sample sizes
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- Battery level is clearly displayed to show the user when the scale needs to be recharged
- Operates with a low voltage USB input providing flexibility for powering the device

### Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Display hold

### 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.



## Product Details

Model	LBX 3	LBX 6	LBX 12	LBX 30
Capacity	3kg	6kg	12kg	30kg
Readability	0.5g	1g	2g	5g
Repeatability (S.D.)	0.5g	1g	2g	5g
Linearity (+/-)	1g	2g	4g	10g
Pan Size	245x180mm			
Weighing Units	g, kg, lb, lb:oz, oz			
Stabilisation Time (sec)	1			
Calibration	External calibration			
Display	Backlit LCD with 24mm -high digits			
Power Supply	5VDC 1A adapter / Internal rechargeable battery			
Battery Life (Hours)	240			
Operating Temperature	0° to 40°C			
Housing	ABS plastic			
Overall Dim.	255x290x105mm (wxdxh)			
Net Weight	2.5kg			

### Accessories

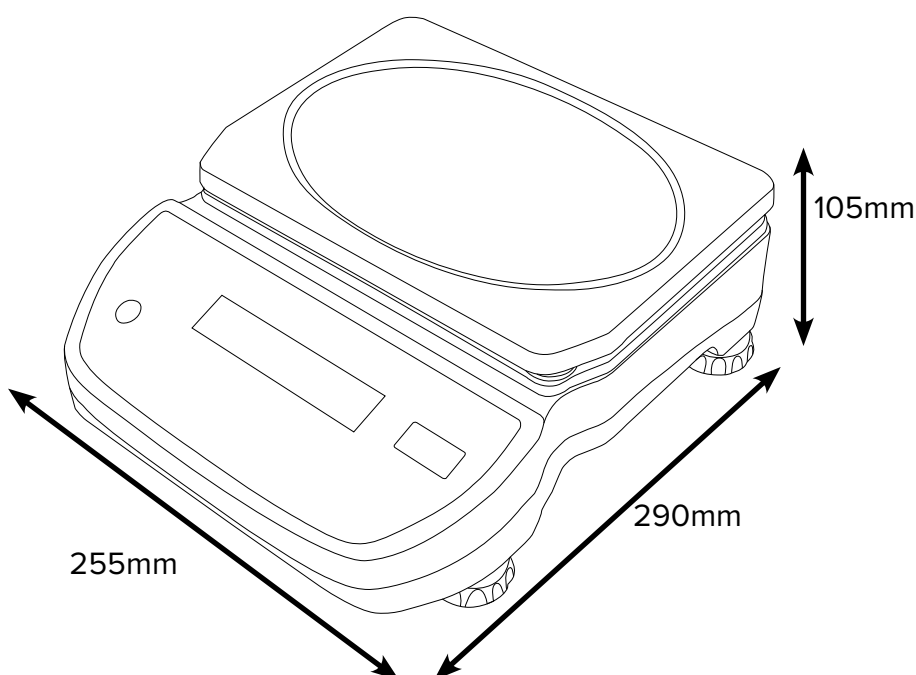
Item number	Description
3022014061	In-use cover
2020014062	In-use cover (pack of 5)
2020014063	In-use cover (pack of 10)
303149759	Vegetable Scoop (complete with fitting to scale)
303149760	Confectionery Scoop (complete with fitting to scale)
303149761	Fish Scoop (complete with fitting to scale)
700660290	Calibration certificate

### Key Accessories



#### Scoops

Metal scoops are designed to make portioning and food measurement easy. Three sizes available, small, medium and large.



Supplied by



Ideal for basic counting and weighing applications, the LBK provides simple operation and a variety of modes. The LBK is easy to use, as it contains just five keys that are colour-coded to highlight frequently used functions. Sleek and compact design makes the LBK ideal for tight work spaces. Solidly constructed with durable ABS plastic housing, the LBK is equipped with a sealed keypad and large stainless steel pan that is easy to remove for cleaning.

## The LBK provides the best value for quick, basic weighing tasks



### Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows easy cleaning
- Lightweight design simplifies transport and portability
- Solid ABS housing is durable for industrial use
- Audible overload alarm warns when capacity is exceeded
- External calibration allows for verification and adjustment with weights
- Parts counting with preset sample sizes
- Zero-tracking feature ensures display returns to zero reading
- AC adapter included
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

### Applications

- Weighing
- Parts counting
- Percentage weighing

### About ADAM:

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.

Model	LBK 3	LBK 6	LBK 12	LBK 30
<b>Capacity</b>	3kg	6kg	12kg	30kg
<b>Readability</b>	0.5g	1g	2g	5g
<b>Repeatability (S.D.)</b>	0.5g	1g	2g	5g
<b>Linearity (+/-)</b>	1g	2g	4g	10g
<b>Pan Size</b>	250x180mm			
<b>Weighing Units</b>	g, kg, lb, lb:oz, oz			
<b>Stabilisation Time (sec)</b>	2			
<b>Calibration</b>	External calibration			
<b>Display</b>	Backlit LCD with 24mm -high digits			
<b>Power Supply</b>	Mains power cord / Internal rechargeable battery			
<b>Operating Temperature</b>	0° to 40°C			
<b>Housing</b>	ABS plastic			
<b>Overall Dim.</b>	250x307x110mm (wxdxh)			
<b>Net Weight</b>	1.8kg			

## Accessories

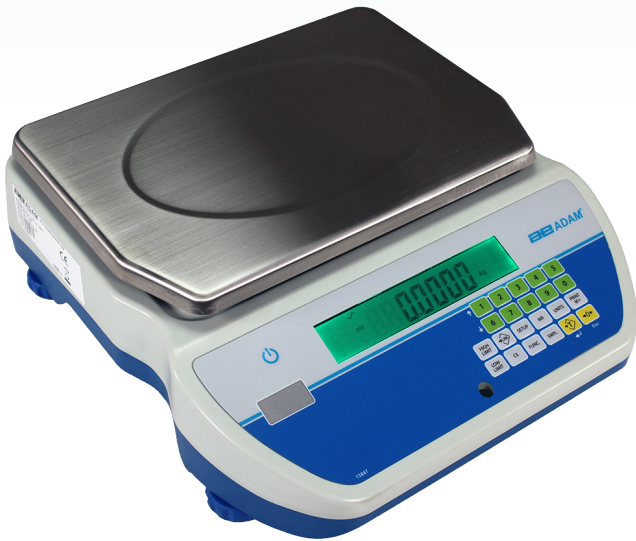
Item number	Description
700200056 .....	In-use cover
700200063 .....	In-use cover (pack of 5)
700200064 .....	In-use cover (pack of 10)
700660290 .....	Calibration certificate

## Key Accessories



**In-use cover**  
In-use covers provide an easy and affordable way to help keep the balance clean and protected.

Supplied by



The Cruiser (CKT) is a durable, versatile scale for industrial counting and weighing needs. Ideal for stock control tasks, checkweighing during packaging processes and general weighing, Cruiser (CKT) can help reduce waste and eliminate shortages. The Backlit display changes colour to show if a sample is under, over, or within the preset limits. Designed to be tough, the Cruiser (CKT) features ABS housing, stainless steel platform, non-slip feet and load cell protection.

## The Cruiser delivers powerful performance for industrial applications



### Features

- Backlit display changes colour for quick notification of checkweighing limits
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Sealed keypad protects against dirt and spills
- Solid ABS housing is durable for industrial use
- Adjustable levelling feet help optimise setup
- Drip channels help divert spills away from the scales internal components
- Checkweighing with audible alarm
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Parts counting with freely selectable sample sizes
- Preset tare function speeds the process of repetitive weighing
- Programmable auto power-off to save energy
- Rechargeable battery included for operation almost anywhere

### Applications

- Weighing
- Parts counting
- Checkweighing
- Check counting
- Accumulation of weight
- Percentage weighing
- Net total weighing

### 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	CKT 4	CKT 8	CKT 16	CKT 32	CKT 48	CKT 8H	CKT 8UH	CKT 16UH	CKT 32UH	CKT 48UH	CKT 4M	CKT 8M	CKT 20M	CKT 40M
<b>Capacity</b>	4kg	8kg	16kg	32kg	48kg	8kg	8kg	16kg	32kg	48kg	4kg	8kg	20kg	40kg
<b>Readability</b>	0.1g	0.2g	0.5g	1g	2g	0.1g	0.05g	0.1g	0.2g	0.5g	1g	2g	5g	10g
<b>Repeatability (S.D.)</b>	0.2g	0.4g	1g	2g	4g	0.2g	0.1g	0.2g	0.4g	1g	2g	4g	10g	20g
<b>Linearity (+/-)</b>	0.3g	0.6g	1.5g	3g	6g	0.3g	0.3g	0.6g	1.2g	3g	3g	6g	15g	30g
<b>Pan Size</b>	210x300mm													
<b>Weighing Units</b>	g, kg, lb, oz, lb:oz										g, kg			
<b>Stabilisation Time (sec)</b>	2													
<b>PLU memories</b>	100													
<b>Interface</b>	RS-232, Optional USB													
<b>Calibration</b>	External calibration										N/A			
<b>Display</b>	Backlit LCD with 15mm -high digits													
<b>Power Supply</b>	12VDC 50/60Hz 800mA adapter / Internal rechargeable battery													
<b>Operating Temperature</b>	-10° to 40°C													
<b>Housing</b>	ABS plastic													
<b>Overall Dim.</b>	326x355x115mm (wxdxh)													
<b>Net Weight</b>	3.29kg													
<b>Approvals</b>	N/A										EC type approved			

## Accessories

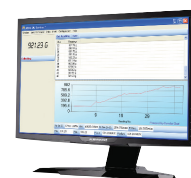
Item number	Description
3074010267	USB cable
302013912	Hard carrying case with lock
2020013913	In-use cover (pack of 5)
2020013914	In-use cover (pack of 10)
3022013911	In-use cover
1120011156	ATP thermal printer
3014011014	RS-232 cable M-F
600002028	AdamDU Data Collection Program
202000001	Weigh-below hook (factory-fitted)
700660290	Calibration certificate
1120014641	AIP impact printer
2020013915	USB option

## 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





Reliable performance and durable construction make the CBK unmatched in value for industrial weighing. Well-suited for many applications, CBK handles basic weighing, parts counting, and checkweighing with LED limit indicators. Repetitive weighing tasks are accomplished quickly with the CBK's large stainless steel platform, backlit display, and graphic capacity tracker to show how much weighing range has been used or is available. Amber, green and red indicators make checkweighing applications trouble-free and show the operator if a sample is under, over, or within the preset limits. CBK is powered by AC adapter or a built-in rechargeable battery pack, making it ideal for production, warehouse, or field use.

## Powerful choice for reliability in industrial weighing and counting



### Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Checkweighing LEDs clearly show under, over and acceptable limits
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and spills
- Overload protection helps prevent damage to internal components
- Checkweighing with audible alarm
- Memory accumulation totals results
- Preset tare function speeds the process of repetitive weighing
- Parts counting with freely selectable sample sizes
- Parts counting optimisation automatically refines piece weight as parts are added
- Programmable for counting to a preset number of parts
- Simple operation allows quick startup and use with little or no training
- Selectable digital filtering helps minimise effects of vibration and disturbances
- Zero-tracking feature ensures display returns to zero reading
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

### Applications

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

### About ADAM:

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.

Model	CBK 4	CBK 8	CBK 8H	CBK 16	CBK 32	CBK 48	CBK 3M	CBK 6M	CBK 15M	CBK 30M
<b>Capacity</b>	4kg	8kg	8kg	16kg	32kg	48kg	3kg	6kg	15kg	30kg
<b>Readability</b>	0.1g	0.2g	0.1g	0.5g	1g	2g	1g	2g	5g	10g
<b>Repeatability (S.D.)</b>	0.1g	0.2g	0.1g	0.5g	1g	2g	1g	2g	5g	10g
<b>Linearity (+/-)</b>	0.2g	0.4g	0.2g	1g	2g	4g	1g	2g	5g	10g
<b>Pan Size</b>	225x275mm									
<b>Weighing Units</b>	g, kg, lb, lb:oz, oz						g, kg			
<b>Stabilisation Time (sec)</b>	2									
<b>Interface</b>	RS-232 / Optional USB									
<b>Calibration</b>	External calibration						N/A			
<b>Display</b>	Backlit LCD with 20mm-high digits									
<b>Power Supply</b>	Mains power cord / Internal rechargeable battery									
<b>Operating Temperature</b>	0° to 40°C									
<b>Housing</b>	ABS plastic									
<b>Overall Dim.</b>	315x355x110mm (wxdxh)									
<b>Net Weight</b>	4.1kg									
<b>Approvals</b>	N/A						EC type approved / NRCS approved			

## Accessories

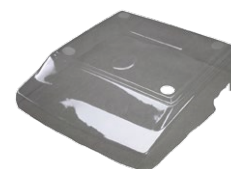
Item number	Description
302000001	Hard carrying case with lock
302205006	In-use cover
700200057	In-use cover (pack of 5)
700200058	In-use cover (pack of 10)
112001156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
3074010266	RS-232 cable (Null 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)
700660290	Calibration certificate

## 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.



### In-use cover

In-use covers provide an easy and affordable way to help keep the balance clean and protected.

Supplied by



The CBC bench counting scale offers intelligent functions that are practical for any counting application. The intuitive software is user-friendly and keeps track of the count, automatically optimising the unit weight for greater accuracy. Designed to be tough, the CBC features ABS housing, stainless steel platform, non-slip feet and load cell protection. RS-232 interface allows easy communication with computers and printers.

With three easy-to-read displays, CBC speeds up industrial counting and check counting tasks



## Features

- Programmable backlight can be set to “always on,” “always off” or “light only when weighing”
- Backlit LCD shows weight, unit weight and count in one convenient location
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Solid ABS housing is durable for industrial uses
- Auto power-off to save energy
- Parts counting with freely selectable sample sizes
- Internal counting resolution 1:600,000 for precise results
- Memory accumulation totals results
- Preset tare function speeds the process of repetitive weighing
- Zero-tracking feature ensures display returns to zero reading
- User can program alarm to sound when preset total is reached
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

## Applications

- Parts counting
- Checkcounting
- Weighing
- Accumulation of weight

## About ADAM:

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.

Model	CBC 4	CBC 8	CBC 16	CBC 32	CBC 48	CBC 3M	CBC 6M	CBC 15M	CBC 30M
<b>Capacity</b>	4kg	8kg	16kg	32kg	48kg	3kg	6kg	15kg	30kg
<b>Readability</b>	0.1g	0.2g	0.5g	1g	2g	1g	2g	5g	10g
<b>Repeatability (S.D.)</b>	0.1g	0.2g	0.5g	1g	2g	1g	2g	5g	10g
<b>Linearity (+/-)</b>	0.2g	0.4g	1g	2g	4g	2g	4g	10g	20g
<b>Internal Counting Resolution</b>	1:600000								
<b>Pan Size</b>	225x275mm								
<b>Weighing Units</b>	g		kg			g		kg	
<b>Stabilisation Time (sec)</b>	2								
<b>Interface</b>	RS-232, Optional USB					RS-232, Optional USB			
<b>Calibration</b>	External calibration								
<b>Display</b>	Backlit LCD with 20mm -high digits								
<b>Power Supply</b>	Mains power cord / Internal rechargeable battery								
<b>Operating Temperature</b>	0° to 40°C								
<b>Housing</b>	ABS plastic								
<b>Overall Dim.</b>	315x355x110mm (wxdxh)								
<b>Net Weight</b>	4.4kg								
<b>Approvals</b>	N/A					EC type approved / NMI trade approved / NRCS approved			

## Accessories

Item number	Description
302000001.....	Hard carrying case with lock
302205006.....	In-use cover
700200057.....	In-use cover (pack of 5)
700200058.....	In-use cover (pack of 10)
112001156.....	ATP thermal printer
3126011263.....	ATP thermal printer paper
3126011281.....	ATP thermal printer paper (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
700660290.....	Calibration certificate

## 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.



### In-use wet cover

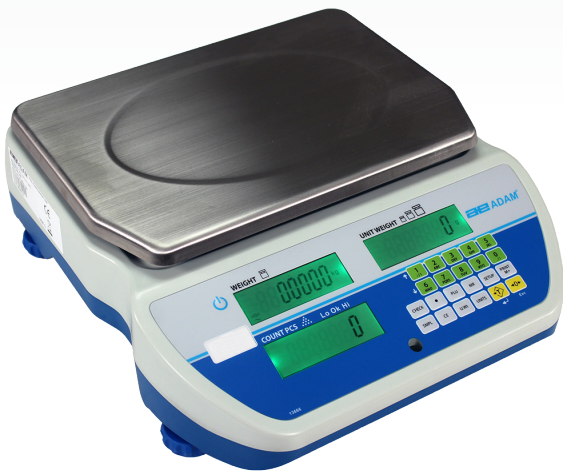
In-use covers provide an easy and affordable way to help keep the balance clean and protected.



### 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



Ideal for use in warehouses, manufacturing processes, and production facilities, Cruiser CCT counting scales are practical for any counting application. Quickly check the number of pieces in a carton or container to reduce waste when filling orders or packing shipments. Intuitive software is user-friendly and keeps track of the count, automatically optimising the unit weight for greater accuracy. For fast configuration and easy operation, the CCT stores up to 140 PLUs in memory. The programmable backlit display can be customised to be “always on,” “always off” or to light only when weighing.

With easy operation and a durable design, the Cruiser counting scale provides a powerful solution for industrial needs



## Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Solid ABS housing is durable for industrial use
- Adjustable levelling feet help optimise setup
- Built-in memory for storing products and settings
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Parts counting with freely selectable sample sizes
- Preset tare function speeds the process of repetitive weighing
- Programmable for counting to a preset number of parts
- AC adapter included
- Programmable auto power-off to save energy
- Rechargeable battery included for operation almost anywhere

## Applications

- Weighing
- Parts counting
- Check counting

### 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	CCT 4	CCT 8	CCT 16	CCT 32	CCT 48	CCT 8UH	CCT 16UH	CCT 32UH	CCT 48UH
Capacity	4kg	8kg	16kg	32kg	48kg	8kg	16kg	32kg	48kg
Readability	0.1g	0.2g	0.5g	1g	2g	0.05g	0.1g	0.2g	0.5g
Repeatability (S.D.)	0.2g	0.4g	1g	2g	4g	0.1g	0.2g	0.4g	1g
Linearity (+/-)	0.3g	0.6g	1.5g	3g	6g	0.3g	0.6g	1.2g	3g
Pan Size	210x300mm								
Weighing Units	g, kg, lb								
Stabilisation Time (sec)	2								
Interface	RS-232, Optional USB								
Calibration	External calibration								
Display	Backlit LCD with 15mm -high digits								
Power Supply	12VDC 50/60Hz 800mA adapter / Internal rechargeable battery								
Operating Temperature	-10° to 40°C								
Housing	ABS plastic								
Overall Dim.	326x355x115mm (wxdxh)								
Net Weight	3.29kg								
Approvals	N/A								

## Accessories

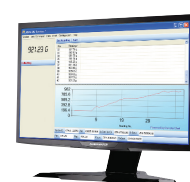
Item number	Description
3074010267	USB cable
302013912	Hard carrying case with lock
2020013913	In-use cover (pack of 5)
2020013914	In-use cover (pack of 10)
3022013911	In-use cover
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
3014011014	RS-232 cable M-F
600002028	AdamDU Data Collection Program
700660290	Calibration certificate
1120014641	AIP impact printer
2020013915	USB option

## Key Accessories



### Printers

Easy-to-use features combined with quick set-up equals a truly versatile selection of printers.



### 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



To help tackle complex counting procedures and boost productivity in factory, warehouse and industrial settings, the CBD bench counting scale provides durability and internal counting accuracy, especially when counting small parts. Intuitive software is user-friendly, so it keeps track of your count and optimises the unit weight automatically. The CBD can function either separately or connected to an external base, increasing the capacity and count accuracy in more complex counting applications. The scale features ABS housing, stainless steel platform, non-slip feet and load cell protection to provide the ultimate in performance. CBD stores up to 100 PLUs in memory.

## Expedite complex, high-volume counting tasks



### Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Programmable backlight can be set to "always on," "always off" or light only when weighing"
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Level indicator and adjustable feet ensure proper balance setup for optimum weighing results
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Overload protection helps prevent damage to internal components
- Rugged construction stands up to industrial use
- Supports connection to platforms with up to four load cells
- External calibration allows for verification and adjustment with weights
- Memory accumulation totals results
- Parts counting with freely selectable sample sizes
- Parts counting optimisation automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Product look up (PLU) memory locations store a range of items for recall
- Programmable for counting to a preset number of parts
- Quick and easy configuration using the keypad
- Security password control prevents unauthorised access
- Zero-tracking feature ensures display returns to zero reading
- User can program alarm to sound when preset total is reached
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

### Applications

- Weighing
- Parts counting
- Checkcounting
- Accumulation of weight
- Dual scale operation

### About ADAM:

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.

Model	CBD 4	CBD 8	CBD 16	CBD 32	CBD 48
<b>Capacity</b>	4kg	8kg	16kg	32kg	48kg
<b>Readability</b>	0.1g	0.2g	0.5g	1g	2g
<b>Repeatability (S.D.)</b>	0.1g	0.2g	0.5g	1g	2g
<b>Linearity (+/-)</b>	0.2g	0.4g	1g	2g	4g
<b>Pan Size</b>	225x275mm				
<b>Weighing Units</b>	kg				
<b>Stabilisation Time (sec)</b>	2				
<b>Interface</b>	RS-232, Second scale port, Optional USB				
<b>Calibration</b>	External calibration				
<b>Display</b>	Backlit LCD with 20mm -high digits				
<b>Power Supply</b>	Mains power cord / Internal rechargeable battery				
<b>Operating Temperature</b>	0° to 40°C				
<b>Housing</b>	ABS plastic				
<b>Overall Dim.</b>	315x355x110mm (wxdxh)				
<b>Net Weight</b>	4.4kg				

## Accessories

Item number	Description
302000001	Hard carrying case with lock
302205006	In-use cover
700200057	In-use cover (pack of 5)
700200058	In-use cover (pack of 10)
112001156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (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
700660290	Calibration certificate

## 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.



### In-use wet cover

In-use covers provide an easy and affordable way to help keep the balance clean and protected.



### 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.

## Optional bases available\*



\*Base sold separately

Supplied by

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



Built to withstand the harshest working conditions, Aqua washdown scales are rated IP67 and feature a large removable stainless steel weighing pan. Ideal for food production, catering and industrial environments, precision load technology enables improved performance and greater efficiency during weighing and counting tasks. The dual 20mm-high digit front and rear displays enhance visibility and productivity for the user. Checkweighing is simple, with separate high, ok and low coloured LED indicators that change colour to alert the operator if a sample is under, over or within preset limits. Power is supplied by AC adapter or rechargeable battery, and auto power-off conserves battery life.

**Get the Aqua wet without worry, the IP67 scale performs effortlessly and accurately no matter how rigorous the application**



ABW 32



## Features

- IP67-rated for protection against water and dust
- External calibration allows for verification and adjustment with weights
- Sealed keypad protects against dirt and spills
- Overload protection helps prevent damage to internal components
- Solid ABS housing is durable for industrial use
- Heavy-duty rubber feet ensure stability of unit
- Bright LED display for easy viewing in most environments
- Checkweighing LEDs clearly show under, over and within acceptable limits
- Front and rear 20mm LED displays allow for dual use
- Zero-tracking feature ensures display returns to zero reading
- The auto power-off feature conserves battery life
- Rechargeable battery included for operation almost anywhere
- Stabilization time of within 1 second
- AC adapter included

## Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing

### About ADAM:

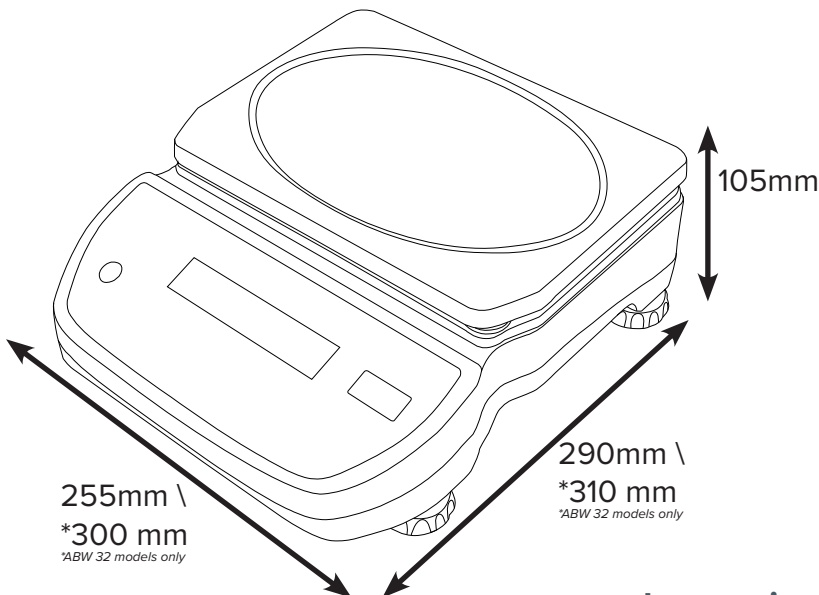
For nearly 50 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.

## Product Details

Model	ABW 4	ABW 8	ABW 16	ABW 32
Capacity	4kg	8kg	16kg	32kg
Readability	0.5g	1g	2g	5g
Repeatability	1g	2g	5g	10g
Linearity	1g	2g	5g	10g
Pan Size	245x180mm			300x210mm
Weighing Units	g, kg, lb, oz, lb:oz			
Stabilization Time (sec.)	1			
Calibration	External			
Display	Dual-display LED with 20mm-high digits			
Power Supply	12VDC 800mA adapter, Internal rechargeable battery			
Operating Temperature	0° to 40°C			
Housing	ABS plastic			
Overall Dimensions	255x290x105mm			300x310x105mm
Net Weight	2.5kg			

## Accessories

Item number	Description
3022014061	In-use cover
2020014062	In-use cover (pack of 5)
2020014063	In-use cover (pack of 10)
3002014371	Hard carrying case
303149759	Vegetable Scoop (complete with fitting to scales)
303149760	Confectionery Scoop (complete with fitting to scales)
700660290	Calibration certificate



### Key Accessories



#### Scoops

Metal scoops are designed to make portioning and food measurement easy. Two sizes available: small and large.



#### Hard Carrying Case

Allows the Aqua to be placed inside to protect it during transportation. The hard shell case is durable and comes with a lock so that you can secure the scale in the case as needed. Die cut foam insert provides room for the scale, power supply and top pan.

Supplied by:

[www.adamequipment.co.uk](http://www.adamequipment.co.uk)

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