

AE ADAM[®]

Scales and Balances

General Catalog

2016

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About Adam

Adam Equipment manufactures balances and scales for laboratory, industrial, medical, retail, and education customers worldwide. Founded in the United Kingdom more than four decades ago, Adam has strategically established a network of offices throughout the world to provide a high level of service to its customers, wherever they are located. With facilities in the United Kingdom, United States, Germany, South Africa, Australia and China, Adam maintains a strong global presence.

Adam began with a pledge to always deliver products with the right balance of speed, performance and value to its customers. The company takes great pride in meeting this goal each day, with every customer. Adam is committed to manufacturing reliable products with proven technology and user-friendly features. In addition, Adam provides comprehensive responsive customer support and assistance.

Adam's commitment to ongoing, customer-driven product development ensures that the company will continue to move forward, bringing customers the weighing solutions they need now and in the future.

Key

	Backlit Display		USB Port
	Tare Function		Date
	Internal Calibration		Time
	External Calibration		GLP / ISO Printouts
	Battery Power		Security Bracket
	Rechargeable Battery		Weigh Below Capability
	RS-232 Port		Washdown Rated

Balances

Eclipse® Analytical and Precision Balances 	4
Nimbus® Analytical and Precision Balances	6
Highland® Portable Precision Balances	8
Core® Portable Compact Balances	9
Astro® Compact Scales 	10
CB Compact Balances	11
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TBB Triple Beam Balances	13



Fully featured series – our most intuitive balance to date



Features

- The illuminated capacitive touch keypad provides responsive operation, and its durable, smooth surface can be easily wiped down
- 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
- Robust metal housing protects internal components in harsh environments
- Large, grade 304 stainless steel pan allows swift cleaning
- Level indicator and adjusting feet ensure proper balance setup for optimum weighing results
- Removable draft shield on models with 0.001g readability helps to reduce errors caused by air currents

Shipping Weight and Dimensions (wx dx h)

- Analytical: Weight - 18lb / 8.16kg, Dim - 18"x23"x15" / 457x584x381mm
- Precision (with Shield): Weight - 10lb / 4.54kg, Dim - 12"x24"x6" / 304x609x152mm
- Precision (without Shield): Weight - 10lb / 4.54kg, Dim - 12"x24"x6" / 304x609x152mm
- Precision (Big Pan and Pillar): Weight - 19lb / 8.61kg, Dim - 18"x20"x8" / 457x508x203mm

General Specifications

- Weighing units: g, mg, ct, GN, dr, oz, ozt, dwt, mm, tl.T, tl.H, tl.S, ti, T, and custom unit
- Interface: RS-232 / USB
- Power Supply: 18VDC 800mA adapter
- Display: Backlit LCD with capacity tracker with 24mm-high digits
- Calibration: External or internal calibration
- Housing: Extruded aluminum base
- Operating Temperature: 15° to 35°C / 59° to 95°F

Applications

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

Accessories

Item number	Description
104008036	Anti-vibration table
1060012713	Density kit for 3.5" ø / 90mm ø pan
1060012714	Density kit for 4.7" ø / 120mm ø and 6.3" ø / 160mm ø pan
3012313007	Dust cover for 0.1mg balances
3012313008	Dust cover for 0.01g and 0.001g balances
3074010267	USB cable
3014011014	RS-232 cable
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)

Accessories

Item number	Description
600002028	Adam DU data collection program
302126013	Weigh below hook for NBL 15.7"x11.8" / 400x300mm pan
2010012741	Pillar option (factory fitted) (for models with 15.7"x11.8" / 400x300mm pan size only)
3014013041	Security lock cable
700660290	Calibration certificate



External Calibration

Model	Capacity	Readability	Pan Size
EBL 104e	100g	0.0001g	3.5" ø / 90mm ø
EBL 164e	160g	0.0001g	3.5" ø / 90mm ø
EBL 214e	210g	0.0001g	3.5" ø / 90mm ø
EBL 254e	250g	0.0001g	3.5" ø / 90mm ø
EBL 314e	310g	0.0001g	3.5" ø / 90mm ø
EBL 223e	220g	0.001g	4.7" ø / 120mm ø
EBL 423e	420g	0.001g	4.7" ø / 120mm ø
EBL 623e	620g	0.001g	6.3" ø / 160mm ø
EBL 823e	820g	0.001g	6.3" ø / 160mm ø
EBL 1023e	1020g	0.001g	6.3" ø / 160mm ø
EBL 1623e	1620g	0.001g	6.3" ø / 160mm ø
EBL 1602e	1600g	0.01g	6.3" ø / 160mm ø
EBL 2602e	2600g	0.01g	6.3" ø / 160mm ø
EBL 3602e	3600g	0.01g	6.3" ø / 160mm ø
EBL 4602e	4600g	0.01g	6.3" ø / 160mm ø
EBL 6202e	6200g	0.01g	6.3" ø / 160mm ø
EBL 4201e	4200g	0.1g	6.3" ø / 160mm ø
EBL 6201e	6200g	0.1g	6.3" ø / 160mm ø
EBL 8201e	8200g	0.1g	6.3" ø / 160mm ø
EBL 12001e	12000g	0.1g	15.7"x11.8" / 400x300mm
EBL 16001e	16000g	0.1g	15.7"x11.8" / 400x300mm
EBL 22001e	22000g	0.1g	15.7"x11.8" / 400x300mm
EBL 32001e	32000g	0.1g	15.7"x11.8" / 400x300mm
EBL 12001P	12000g	0.1g	15.7"x11.8" / 400x300mm
EBL 16001P	16000g	0.1g	15.7"x11.8" / 400x300mm
EBL 22001P	22000g	0.1g	15.7"x11.8" / 400x300mm
EBL 32001P	32000g	0.1g	15.7"x11.8" / 400x300mm

Internal Calibration

Model	Capacity	Readability	Pan Size
EBL 104i	100g	0.0001g	3.5" ø / 90mm ø
EBL 164i	160g	0.0001g	3.5" ø / 90mm ø
EBL 214i	210g	0.0001g	3.5" ø / 90mm ø
EBL 223i	220g	0.001g	4.7" ø / 120mm ø
EBL 254i	250g	0.0001g	3.5" ø / 90mm ø
EBL 314i	310g	0.0001g	3.5" ø / 90mm ø
EBL 423i	420g	0.001g	4.7" ø / 120mm ø
EBL 623i	620g	0.001g	6.3" ø / 160mm ø
EBL 823i	820g	0.001g	6.3" ø / 160mm ø
EBL 1023i	1020g	0.001g	6.3" ø / 160mm ø
EBL 1623i	1620g	0.001g	6.3" ø / 160mm ø
EBL 1602i	1600g	0.01g	6.3" ø / 160mm ø
EBL 2602i	2600g	0.01g	6.3" ø / 160mm ø
EBL 3602i	3600g	0.01g	6.3" ø / 160mm ø
EBL 4602i	4600g	0.01g	6.3" ø / 160mm ø
EBL 6202i	6200g	0.01g	6.3" ø / 160mm ø



Nimbus® Analytical and Precision Balances

Innovative design combined with powerful performance in a premier balance



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Color-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 speedy 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 swift cleaning

Applications

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

General Specifications

- Weighing units: g, mg, ct, GN, oz, ozt, dwt, and custom unit
- Interface: RS-232 / USB
- Power Supply: 18VDC 800mA adapter
- Display: Backlit LCD with 20mm-high digits
- Calibration: External or internal calibration
- Housing: Extruded aluminum base
- Operating Temperature: 0° to 40°C / 32° to 104°F

Shipping Weight and Dimensions (wxdxh)

- Analytical: Weight - 18lb / 8.16kg, Dim - 18"x23"x15" / 457x584x381mm
- Precision (with Shield): Weight - 10lb / 4.54kg, Dim - 12"x24"x6" / 304x609x152mm
- Precision (without Shield): Weight - 10lb / 4.54kg, Dim - 12"x24"x6" / 304x609x152mm
- Precision (Big Pan and Pillar): Weight - 19lb / 8.61kg, Dim - 18"x20"x8" / 457x508x203mm

Accessories

Item number	Description
104008036	Anti-vibration table
2010012712	Battery pack (factory installed, available on select models)
1060012713	Density kit for 3.5" ø / 90mm ø pan
1060012714	Density kit for 4.7" ø / 120mm ø and 6.3" ø / 160mm ø pan
3012313007	Dust cover for 0.1mg balances
3012313008	Dust cover for 0.01g and 0.001g balances
3012313009	In-use wet cover for 3.5" ø / 90mm ø pan
3012313010	In-use wet cover for 4.7" ø / 120mm ø and 6.3" ø / 160mm ø pan
3012313012	In-use wet cover for 15.7"x11.8" / 400x300mm pan
3074010267	USB cable
3014011014	RS-232 cable
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
600002028	Adam DU data collection program

Accessories

Item number	Description
3021210953	Weigh below hook
302126013	Weigh below hook for NBL 15.7"x11.8" / 400x300mm pan
2010012741	Pillar option (factory fitted) (for models with 15.7"x11.8" / 400x300mm pan size only)
3014013041	Security lock and cable
700660290	Calibration certificate



External Calibration

Model	Capacity	Readability	Pan Size
NBL 84e	80g	0.0001g	3.5" ø / 90mm ø
NBL 124e	120g	0.0001g	3.5" ø / 90mm ø
NBL 164e	160g	0.0001g	3.5" ø / 90mm ø
NBL 214e	210g	0.0001g	3.5" ø / 90mm ø
NBL 254e	250g	0.0001g	3.5" ø / 90mm ø
NBL 223e	220g	0.001g	4.7" ø / 120mm ø
NBL 423e	420g	0.001g	4.7" ø / 120mm ø
NBL 623e	620g	0.001g	6.3" ø / 160mm ø
NBL 823e	820g	0.001g	6.3" ø / 160mm ø
NBL 1602e	1600g	0.01g	6.3" ø / 160mm ø
NBL 2602e	2600g	0.01g	6.3" ø / 160mm ø
NBL 3602e	3600g	0.01g	6.3" ø / 160mm ø
NBL 4602e	4600g	0.01g	6.3" ø / 160mm ø
NBL 4201e	4200g	0.1g	6.3" ø / 160mm ø
NBL 6201e	6200g	0.1g	6.3" ø / 160mm ø
NBL 8201e	8200g	0.1g	6.3" ø / 160mm ø
NBL 12001e	12000g	0.1g	15.7"x11.8" / 400x300mm
NBL 16001e	16000g	0.1g	15.7"x11.8" / 400x300mm
NBL 22001e	22000g	0.1g	15.7"x11.8" / 400x300mm
NBL 12001P	12000g	0.1g	15.7"x11.8" / 400x300mm
NBL 16001P	16000g	0.1g	15.7"x11.8" / 400x300mm
NBL 22001P	22000g	0.1g	15.7"x11.8" / 400x300mm

Internal Calibration

Model	Capacity	Readability	Pan Size
NBL 84i	80g	0.0001g	3.5" ø / 90mm ø
NBL 124i	120g	0.0001g	3.5" ø / 90mm ø
NBL 164i	160g	0.0001g	3.5" ø / 90mm ø
NBL 214i	210g	0.0001g	3.5" ø / 90mm ø
NBL 254i	250g	0.0001g	3.5" ø / 90mm ø
NBL 223i	220g	0.001g	4.7" ø / 120mm ø
NBL 423i	420g	0.001g	4.7" ø / 120mm ø
NBL 623i	620g	0.001g	6.3" ø / 160mm ø
NBL 823i	820g	0.001g	6.3" ø / 160mm ø
NBL 1602i	1600g	0.01g	6.3" ø / 160mm ø
NBL 2602i	2600g	0.01g	6.3" ø / 160mm ø
NBL 3602i	3600g	0.01g	6.3" ø / 160mm ø
NBL 4602i	4600g	0.01g	6.3" ø / 160mm ø



Highland® Portable Precision Balances

An exceptional value in portable precision weighing



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Balances stack efficiently and safely to save space (120mm pan size only)
- USB and RS-232 interfaces provide speedy communication with computers and printers
- Audible overload alarm warns when capacity has been exceeded
- Internal calibration eliminates need for external weight set
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- Dual tare keys facilitate operation with either the left or right hand
- Security slot for optional Kensington-type lock and cable to help prevent theft
- Hook included for weighing below the balance
- Rechargeable battery included for operation almost anywhere
- AC adapter included

General Specifications

- Weighing units: g, lb, oz, N, GN, ct, dr, dwt, mm, ozt, T, tl.H, tl.S, tl.T
- Interface: RS-232 / USB
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 18mm-high digits
- Calibration: External calibration / Internal manual calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
HCB 123	120g	0.001g	4.7" ø / 120mm ø
HCB 153	150g	0.005g	4.7" ø / 120mm ø
HCB 302	300g	0.01g	4.7" ø / 120mm ø
HCB 602	600g	0.02g	4.7" ø / 120mm ø
HCB 602H	600g	0.01g	4.7" ø / 120mm ø
HCB 1002	1000g	0.01g	4.7" ø / 120mm ø
HCB 1502	1500g	0.05g	4.7" ø / 120mm ø
HCB 3001	3000g	0.1g	4.7" ø / 120mm ø

Applications

- Weighing
- Parts counting
- Percentage weighing
- Accumulation



Shipping Weight and Dimensions (wxdxh)

- Weight - 7lb / 3kg, Dim - 14"x11.2"x5.5" / 355x285x140mm

Accessories

Item number	Description
• 308002042	Hard carrying case with lock
• 308232034	In-use wet cover (pack of 5)
• 308232035	In-use wet cover (pack of 10)
• 308232030	In-use wet cover
• 3074010266	RS-232 cable (null-modem)
• 3074010267	USB cable
• 1120011156	ATP thermal printer
• 3126011263	Thermal paper (for item no. 1120011156-ATP printer)
• 3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
• 700100046	Kensington-type lock and cable
• 600002028	Adam DU data collection program
•	Calibration certificate

2
year
warranty



The most durable compact balance in its class

Features

- Rugged construction stands up to industrial use
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- Large, grade 304 stainless steel pan allows swift cleaning
- Audible overload alarm warns when capacity has been exceeded
- Vivid, backlit LCD easily visible in any lighting conditions
- Programmable backlight can be set to "always on," "always off" or "light only when weighing"
- Operates with AC adapter (included) or batteries (not included)
- Auto power-off to save energy
- Removable draft shield (120mm pan size only)
- Balances stack efficiently and safely to save space (120mm pan size only)
- Color-coded keys facilitate quick recognition of the most frequently used buttons



Model	Capacity	Readability	Pan Size
CQT 202	200g	0.01g	4.7" ø / 120mm ø
CQT 251	250g	0.1g	4.7" ø / 120mm ø
CQT 601	600g	0.1g	4.7" ø / 120mm ø
CQT 1501	1500g	0.1g	4.7" ø / 120mm ø
CQT 2000	2000g	1g	5.7" ø / 145mm ø
CQT 2601	2600g	0.1g	5.7" ø / 145mm ø
CQT 5000	5000g	1g	5.7" ø / 145mm ø



General Specifications

- Weighing units: g, kg, lb, oz, N, GN, ct, dr, tL.T
- Power Supply: 12VAC 150mA adapter / 6 x AA batteries
- Display: Backlit LCD with 18mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 4lb / 2kg, Dim - 14"x11.2"x5.5" / 355x285x140mm

Accessories

Item number	Description
• 308002042	Hard carrying case with lock
• 308232033	In-use wet cover
• 308232036	In-use wet cover (pack of 5)
• 308232037	In-use wet cover (pack of 10)
• 700100046	Kensington-type lock and cable
•	Calibration certificate



A sleek portioning scale, easy to clean between weighing tasks



Features

- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows swift cleaning
- Adjustable leveling feet help optimize setup
- Overload protection helps prevent damage to internal components
- Rugged stainless steel construction for ultimate durability
- Solid, one-piece construction is lightweight and easy to clean
- Operates with AC adapter (included) or batteries (not included)
- Auto power-off to save energy
- External calibration allows for verification and adjustment with weights
- Splash-proof housing, keypad and display mean easy cleaning
- Colored LCD displays green when weighing and red at overload

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz
- Interface: N/A
- Power Supply: 6VDC 500mA adapter / 2 x AAA batteries
- Display: Backlit LCD with 18mm-high digits
- Calibration: External calibration
- Housing: Stainless steel
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
ASC 2001	2000g	0.1g	6.3"x7.1" / 160x180mm
ASC 4001	4000g	0.5g	6.3"x7.1" / 160x180mm
ASC 8000	8000g	1g	6.3"x7.1" / 160x180mm



Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 2lb / 1kg, Dim - 8.3"x9.5"x3.6" / 210x242x92mm



Provides features and consistency for portable performance

Features

- Large, grade 304 stainless steel pan allows swift cleaning
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and accidental spills
- Low-battery indicator alerts users when batteries need replacement
- Auto power-off to save energy
- Lightweight design simplifies transport and portability
- Vivid, backlit LCD easily visible in any lighting conditions
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Solid ABS housing is durable for industrial uses
- Optional 6VDC 200mA adapter



Model	Capacity	Readability	Pan Size
CB 501	500g	0.1g	5.1" ø / 130mm ø
CB 1001	1000g	0.1g	5.1" ø / 130mm ø
CB 3000	3000g	1g	5.1" ø / 130mm ø



General Specifications

- Weighing units: g, lb, oz
- Power Supply: 2 x AA batteries / Optional 6VDC 200mA adapter
- Display: LCD with 12mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- CB 501: Weight - 2lb / 1.kg, Dim - 6.9"x8.3"x2.4" / 175x210x60mm

Accessories

Item number	Description
• 700400123	6VDC 200mA adapter
• 700230015	In-use wet cover
•	Calibration certificate



Streamlined design for basic weighing in the lab, classroom or field



Features

- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Solid ABS housing is durable for industrial uses
- Operates with AC adapter (included) or batteries (not included)
- Low-battery indicator alerts users when batteries need replacement
- Auto power-off to save energy
- High-contrast display is easily visible from a distance
- Lightweight design simplifies transport and portability
- Overload protection helps prevent damage to internal components
- Sealed keypad protects against dirt and accidental spills

General Specifications

- Weighing units: g, oz
- Power Supply: 12VAC 150mA adapter / 6 x AA batteries
- Display: LCD with 15mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
DCT 201	200g	0.1g	5.7"x5.7" / 145x145mm
DCT 2000	2000g	1g	5.7"x5.7" / 145x145mm
DCT 5000	5000g	2g	5.7"x5.7" / 145x145mm



Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 2lb / 1kg, Dim - 6.3"x12.2"x2" / 160x310x50mm



A reliable, classic balance for performing mass measurement

Features

- Security slot for optional Kensington-type lock and cable to help prevent theft
- Magnetic damping slows pointer movement for faster readings
- Notched, tiered, graduated beams ensure positive positioning and accurate reading of results
- Integrated rulers in centimeters and inches lets users measure length
- Storage space included for stowing weights when not in use
- Optional hook enables below-balance weighing
- Large, grade 304 stainless steel pan allows swift cleaning



Model	Capacity	Readability	Pan Size
TBB 610S	610g	0.1g	6" ø / 152mm ø
TBB 2610S	2610g	0.1g	6" ø / 152mm ø
TBB 2610T	2610g	0.1g	6" ø / 152mm ø



General Specifications

- Weighing units: g
- Power Supply: N/A
- Display: Graduated beam with 7mm-high digits
- Calibration: External calibration
- Housing: Die cast aluminum

Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 9lb / 4kg, Dim - 6.3"x21.7"x9.1" / 160x550x230mm

Accessories

Item number

- 700100211
- 700100046
- 700100213
- 700100225

Description

Hard carrying case with lock
Kensington-type lock and cable
Tripod legs
Weight set



Moisture Analyzer

PMB Moisture Analyzer 15



Superior connectivity in a moisture analyzer, with the ability to easily store test settings and collect data

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"
- Pan lifter allows easy sample placement and removal
- USB and RS-232 interfaces provide speedy communication with computers and printers
- USB host for memory card and USB I/O interface
- Temperature range 50°C to 160°C in one-degree increments
- 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
- Color-coded keys facilitate quick recognition of the most frequently used buttons



Model	Capacity	Readability	Pan Size
PMB 53	50g	0.001g / 0.01%	3.9" ø / 100mm ø
PMB 202	200g	0.01g / 0.05%	3.9" ø / 100mm ø



General Specifications

- Weighing units: g, %M, %S, ATRO %M, ATRO %S
- Interface: RS-232 / USB
- Power Supply: Power cord
- Display: Backlit LCD with 24mm-high digits
- Calibration: External calibration
- Housing: Die cast aluminum
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing
- Moisture determination

Shipping Weight and Dimensions (wxdxh)

- PMB 53: Weight - 18lb / 8kg, Dim - 15"x18.9"x11.8" / 380x480x300mm

Accessories

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

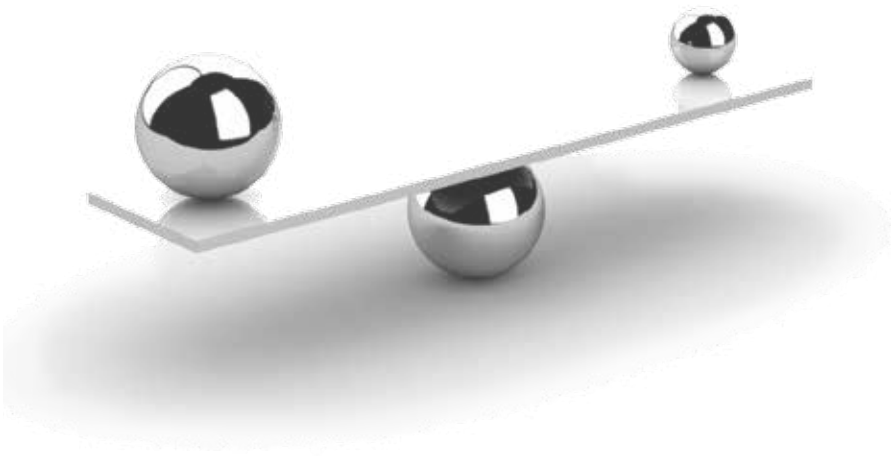


year
warranty



Weighing Scales

- LBK** Weighing Scales17
- CPW*plus*** Weighing Scales18
- CBK** Bench Checkweighing Scales20
- GBK** Bench Checkweighing Scales21
- ABK** Bench Weighing Scales22
- GFK** Floor Checkweighing Scales23
- AFK** Floor Weighing Scales24



An outstanding value for quick, basic weighing

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows swift cleaning
- Level indicator and adjusting feet ensure proper balance setup for optimum weighing results
- Splash-proof housing, keypad and display mean easy cleaning and peace of mind
- Lightweight design simplifies transport and portability
- Audible overload alarm warns when capacity has been exceeded
- Parts counting with preset sample sizes
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy



General Specifications

- Weighing units: g, kg, lb, lb:oz, oz
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 24mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
LBK 6a	6lb / 3kg	0.001lb / 0.5g	9.8"x7.1" / 250x180mm
LBK 12a	12lb / 6kg	0.002lb / 1g	9.8"x7.1" / 250x180mm
LBK 25a	25lb / 12kg	0.005lb / 2g	9.8"x7.1" / 250x180mm
LBK 65a	65lb / 30kg	0.01lb / 5g	9.8"x7.1" / 250x180mm



Applications

- Weighing
- Parts counting
- Percentage weighing

Shipping Weight and Dimensions (wxdxh)

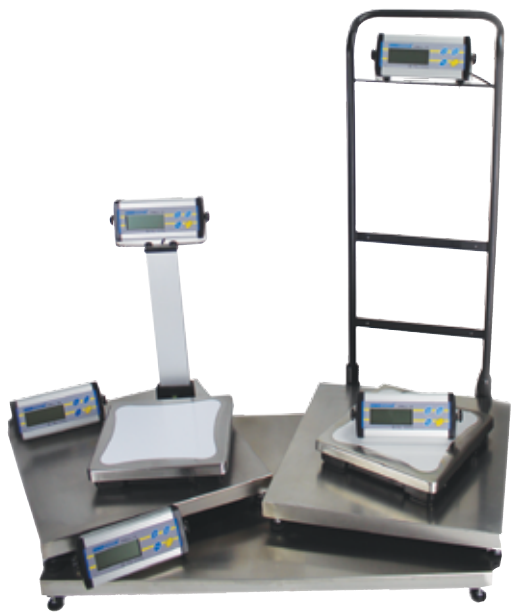
- Weight - 9lb / 4kg, Dim - 11.6"x13.8"x6.9" / 295x350x175mm

Accessories

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



The most flexible series of scales, offering multiple configurations to suit a variety of 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”
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface for connection to computers and printers
- Robust metal housing protects internal components in harsh environments
- Large, grade 304 stainless steel pan allows swift cleaning
- Wall-mount bracket for placing indicator on vertical surface
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Auto power-off to save energy

Applications

- Weighing
- Display hold

General Specifications

- Weighing units: kg, lb, lb:oz, oz
- Interface: RS-232
- Power Supply: 12VAC 150mA adapter / 6 x AA batteries or internal battery
- Display: Backlit LCD with 22mm-high digits
- Calibration: External calibration
- Housing: Extruded aluminum
- Operating Temperature: 0° to 40°C / 32° to 104°F

Shipping Weight and Dimensions (wx dx h)

- Weight - 11lb / 5kg, Dim - 18.9”x15”x4.7” / 480x380x120mm
- CPWplus M: Weight - 26lb / 12kg, Dim - 22”x22.4”x5.5” / 560x570x140mm
- CPWplus L: Weight - 40lb / 18kg, Dim - 28.3”x42.9”x4.9” / 720x1090x125mm
- CPWplus P: Weight - 15lb / 7kg, Dim - 18”x21”x9” / 457x533x229mm
- CPWplus W: Weight - 44lb / 20kg, Dim - 24”x40.9”x5.1” / 610x1040x130mm

Accessories

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

1
year
warranty



Model	Capacity	Readability	Pan Size
CPWplus 6	13lb / 6kg	0.005lb / 0.002kg	11.8"x11.8" / 300x300mm
CPWplus 15	33lb / 15kg	0.01lb / 0.005kg	11.8"x11.8" / 300x300mm
CPWplus 35	75lb / 35kg	0.02lb / 0.01kg	11.8"x11.8" / 300x300mm
CPWplus 75	165lb / 75kg	0.05lb / 0.02kg	11.8"x11.8" / 300x300mm
CPWplus 150	330lb / 150kg	0.1lb / 0.05kg	11.8"x11.8" / 300x300mm
CPWplus 200	440lb / 200kg	0.1lb / 0.05kg	11.8"x11.8" / 300x300mm
CPWplus 6P	13lb / 6kg	0.005lb / 0.002kg	11.8"x11.8" / 300x300mm
CPWplus 15P	33lb / 15kg	0.01lb / 0.005kg	11.8"x11.8" / 300x300mm
CPWplus 35P	75lb / 35kg	0.02lb / 0.01kg	11.8"x11.8" / 300x300mm
CPWplus 75P	165lb / 75kg	0.05lb / 0.02kg	11.8"x11.8" / 300x300mm
CPWplus 150P	330lb / 150kg	0.1lb / 0.05kg	11.8"x11.8" / 300x300mm
CPWplus 200P	440lb / 200kg	0.1lb / 0.05kg	11.8"x11.8" / 300x300mm
CPWplus 35M	75lb / 35kg	0.02lb / 0.01kg	19.7"x19.7" / 500x500mm
CPWplus 75M	165lb / 75kg	0.05lb / 0.02kg	19.7"x19.7" / 500x500mm
CPWplus 150M	330lb / 150kg	0.1lb / 0.05kg	19.7"x19.7" / 500x500mm
CPWplus 200M	440lb / 200kg	0.1lb / 0.05kg	19.7"x19.7" / 500x500mm
CPWplus 35W	75lb / 35kg	0.02lb / 0.01kg	19.7"x19.7" / 500x500mm
CPWplus 75W	165lb / 75kg	0.05lb / 0.02kg	19.7"x19.7" / 500x500mm
CPWplus 150W	330lb / 150kg	0.1lb / 0.05kg	19.7"x19.7" / 500x500mm
CPWplus 200W	440lb / 200kg	0.1lb / 0.05kg	19.7"x19.7" / 500x500mm
CPWplus 35L	75lb / 35kg	0.02lb / 0.01kg	35.4"x23.6" / 900x600mm
CPWplus 75L	165lb / 75kg	0.05lb / 0.02kg	35.4"x23.6" / 900x600mm
CPWplus 150L	330lb / 150kg	0.1lb / 0.05kg	35.4"x23.6" / 900x600mm
CPWplus 200L	440lb / 200kg	0.1lb / 0.05kg	35.4"x23.6" / 900x600mm
CPWplus 300L	660lb / 300kg	0.2lb / 0.1kg	35.4"x23.6" / 900x600mm



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
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Sealed keypad protects against dirt and accidental spills
- Quick and easy configuration using the keypad
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Checkweighing with audible alarm
- Parts counting with freely selectable sample sizes
- Internal counting resolution 1:400,000 for precision results
- Memory accumulation totals results
- Rugged construction stands up to industrial use
- RS-232 interface for connection to computers and printers
- Optional USB interface simplifies data communication
- Audible overload alarm warns when capacity has been exceeded
- Large, grade 304 stainless steel pan allows swift cleaning
- Rechargeable battery included for operation almost anywhere

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz
- Interface: RS-232 / Optional USB
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

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

Model	Capacity	Readability	Pan Size
CBK 8a	8lb / 4kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBK 16a	16lb / 8kg	0.0005lb / 0.2g	8.9"x10.8" / 225x275mm
CBK 16aH	16lb / 8kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBK 35a	35lb / 16kg	0.001lb / 0.5g	8.9"x10.8" / 225x275mm
CBK 70a	70lb / 32kg	0.002lb / 1g	8.9"x10.8" / 225x275mm
CBK 100a	100lb / 48kg	0.005lb / 2g	8.9"x10.8" / 225x275mm
CBK 8a w/USB	8lb / 4kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBK 16a w/USB	16lb / 8kg	0.0005lb / 0.2g	8.9"x10.8" / 225x275mm
CBK 16aH w/USB	16lb / 8kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBK 35a w/USB	35lb / 16kg	0.001lb / 0.5g	8.9"x10.8" / 225x275mm
CBK 70a w/USB	70lb / 32kg	0.002lb / 1g	8.9"x10.8" / 225x275mm
CBK 100a w/USB	100lb / 48kg	0.005lb / 2g	8.9"x10.8" / 225x275mm



Shipping Weight and Dimensions (wxdxh)

- Weight - 11lb / 5kg, Dim - 15.7"x14.2"x7.5" / 400x360x190mm

Accessories

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



The best solution for demanding industrial and manufacturing tasks

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Checkweighing with audible alarm
- Parts counting with freely selectable sample sizes
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Large, grade 304 stainless steel pan allows swift cleaning
- Sealed keypad protects against dirt and accidental spills
- Audible overload alarm warns when capacity has been exceeded
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere



General Specifications

- Weighing units: g, kg, lb, lb:oz, oz
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
GBK 16a	16lb / 8kg	0.0002lb / 0.1g	11.8"x15.7" / 300x400mm
GBK 35a	35lb / 16kg	0.001lb / 0.5g	11.8"x15.7" / 300x400mm
GBK 70a	70lb / 32kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
GBK 130a	130lb / 60kg	0.005lb / 2g	11.8"x15.7" / 300x400mm
GBK 260a	260lb / 120kg	0.01lb / 5g	11.8"x15.7" / 300x400mm

NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
GBK 15aM	15lb / 6kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
GBK 30aM	30lb / 15kg	0.005lb / 2g	11.8"x15.7" / 300x400mm
GBK 60aM	60lb / 30kg	0.01lb / 5g	11.8"x15.7" / 300x400mm
GBK 150aM	150lb / 60kg	0.02lb / 0.01kg	11.8"x15.7" / 300x400mm
GBK 300aM	300lb / 150kg	0.05lb / 0.02kg	11.8"x15.7" / 300x400mm

Applications

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



Shipping Weight and Dimensions (wxdxh)

- Weight - 20lb / 9kg, Dim - 30.7"x15.7"x6.3" / 780x400x160mm

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- In-use wet cover
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



The right combination of features and performance for industrial applications



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and accidental spills
- Audible overload alarm warns when capacity has been exceeded
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy
- Wall-mount bracket for placing indicator on vertical surface

General Specifications

- Weighing units: g, kg, lb, lb:oz, N
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 40mm-high digits
- Calibration: External calibration
- Housing: Stainless steel indicator with die cast aluminum base
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
ABK 16a	16lb / 8000g	0.0005lb / 0.2g	11.8"x15.7" / 300x400mm
ABK 35a	35lb / 16kg	0.001lb / 0.5g	11.8"x15.7" / 300x400mm
ABK 70a	70lb / 32kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
ABK 130a	130lb / 60kg	0.005lb / 2g	11.8"x15.7" / 300x400mm
ABK 260a	260lb / 120kg	0.01lb / 5g	11.8"x15.7" / 300x400mm



Applications

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

Shipping Weight and Dimensions (wxdxh)

- Weight - 20lb / 9kg, Dim - 30.7"x15.7"x6.3" / 780x400x160mm

Accessories

Item number	Description
• 3102311619	In-use wet cover
• 700400103	RS-232 cable
• 3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
• 1120011156	ATP thermal printer
• 3126011263	Thermal paper (for item no. 1120011156-ATP printer)
• 3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
• 1100011297	AE402 relay box
• 600002028	Adam DU data collection program
•	Calibration certificate



Industrial scale's proven strength brings large-scale benefits

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Checkweighing with audible alarm
- Parts counting with freely selectable sample sizes
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Rugged construction stands up to industrial use
- Large, grade 304 stainless steel pan allows swift cleaning
- Sealed keypad protects against dirt and accidental spills
- RS-232 interface for connection to computers and printers
- 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



Model	Capacity	Readability	Pan Size
GFK 165a	165lb / 75kg	0.01lb / 5g	15.7"x19.7" / 400x500mm
GFK 165aH	165lb / 75kg	0.002lb / 1g	15.7"x19.7" / 400x500mm
GFK 330a	330lb / 150kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
GFK 330aH	330lb / 150kg	0.005lb / 2g	15.7"x19.7" / 400x500mm
GFK 660a	660lb / 300kg	0.05lb / 0.02kg	15.7"x19.7" / 400x500mm
GFK 1320a	1320lb / 600kg	0.1lb / 0.05kg	23.6"x31.5" / 600x800mm

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
GFK 150aM	150lb / 60kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
GFK 300aM	300lb / 150kg	0.05lb / 0.02kg	15.7"x19.7" / 400x500mm
GFK 600aM	660lb / 300kg	0.1lb / 0.05kg	15.7"x19.7" / 400x500mm

Applications

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



Shipping Weight and Dimensions (wxdxh)

(Freight shipping only)

- Weight - 33lb / 15kg, Dim - 18.1"x35.2"x8.3" / 460x895x210mm
- GFK 1320a: Weight - 71lb / 32kg, Dim - 26.2"x46.5"x8.7" / 665x1180x220mm

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- In-use wet cover
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



Extra-large pan for weighing oversized items or counting large quantities



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- Rugged construction stands up to industrial use
- Sealed keypad protects against dirt and accidental spills
- Audible overload alarm warns when capacity has been exceeded
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy
- Wall-mount bracket for placing indicator on vertical surface

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 40mm-high digits
- Calibration: External calibration
- Housing: Stainless steel indicator with die cast aluminum base
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
AFK 165a	165lb / 75kg	0.01lb / 0.005kg	15.7"x19.7" / 400x500mm
AFK 330a	330lb / 150kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
AFK 660a	660lb / 300kg	0.05lb / 0.02kg	15.7"x19.7" / 400x500mm
AFK 1320a	1320lb / 600kg	0.1lb / 0.05kg	23.6"x31.5" / 600x800mm



Applications

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

Shipping Weight and Dimensions (wxdxh)

(Freight shipping only)

- Weight - 33lb / 15kg, Dim - 18.1"x35.2"x8.3" / 460x895x210mm
- AFK 1320a: Weight - 62lb / 28kg, Dim - 26.2"x46.5"x8.7" / 665x1180x220mm

Accessories

Item number

- 3102311619
- 700400103
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 1100011297
- 600002028
-

Description

- In-use wet cover
- RS-232 cable
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- AE402 relay box
- Adam DU data collection program
- Calibration certificate



Counting Scales

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Industrial counting and check counting made easy with triple LCD



Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows swift cleaning
- Heavy-duty rubber feet ensure stability of unit
- Rechargeable battery included for operation almost anywhere
- Auto power-off to save energy
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing

General Specifications

- Weighing units: g, lb
- Interface: RS-232 / Optional USB
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Parts counting
- Check counting
- Weighing
- Accumulation

Model	Capacity	Readability	Pan Size
CBC 8a	8lb / 4kg	0.0002lb / 0.0001kg	8.9"x10.8" / 225x275mm
CBC 16a	16lb / 8kg	0.0005lb / 0.0002kg	8.9"x10.8" / 225x275mm
CBC 35a	35lb / 16kg	0.001lb / 0.0005kg	8.9"x10.8" / 225x275mm
CBC 70a	70lb / 32kg	0.002lb / 0.001kg	8.9"x10.8" / 225x275mm
CBC 100a	100lb / 48kg	0.005lb / 0.002kg	8.9"x10.8" / 225x275mm
CBC 8a w/USB	8lb / 4kg	0.0002lb / 0.0001kg	8.9"x10.8" / 225x275mm
CBC 16a w/USB	16lb / 8kg	0.0005lb / 0.0002kg	8.9"x10.8" / 225x275mm
CBC 35a w/USB	35lb / 16kg	0.001lb / 0.0005kg	8.9"x10.8" / 225x275mm
CBC 70a w/USB	70lb / 32kg	0.002lb / 0.001kg	8.9"x10.8" / 225x275mm
CBC 100a w/USB	100lb / 48kg	0.005lb / 0.002kg	8.9"x10.8" / 225x275mm



Shipping Weight and Dimensions (wxdxh)

- Weight - 11lb / 5kg, Dim - 15.7"x14.2"x7.5" / 400x360x190mm

Accessories

Item number

- 302000001
- 302205006
- 700200057
- 700200058
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- Hard carrying case with lock
- In-use wet cover
- In-use wet cover (pack of 5)
- In-use wet cover (pack of 10)
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



Expedite complex, high-volume counting tasks with greater accuracy

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"
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Product Look Up (PLU) memory locations for storing a range of items for recall as needed
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Programmable for counting to a preset number of parts
- Preset tare function speeds the process of repetitive weighing
- RS-232 interface for connection to computers and printers
- Optional USB interface simplifies data communication
- Supports connection to platforms with up to four load cells
- Large, grade 304 stainless steel pan allows swift cleaning
- Overload protection helps prevent damage to internal components
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- Security password control prevents unauthorized access



Model	Capacity	Readability	Pan Size
CBD 8a	8lb / 4kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBD 16a	16lb / 8kg	0.0005lb / 0.2g	8.9"x10.8" / 225x275mm
CBD 35a	35lb / 16kg	0.001lb / 0.5g	8.9"x10.8" / 225x275mm
CBD 70a	70lb / 32kg	0.002lb / 1g	8.9"x10.8" / 225x275mm
CBD 100a	100lb / 48kg	0.005lb / 2g	8.9"x10.8" / 225x275mm
CBD 8a w/USB	8lb / 4kg	0.0002lb / 0.1g	8.9"x10.8" / 225x275mm
CBD 16a w/USB	16lb / 8kg	0.0005lb / 0.2g	8.9"x10.8" / 225x275mm
CBD 35a w/USB	35lb / 16kg	0.001lb / 0.5g	8.9"x10.8" / 225x275mm
CBD 70a w/USB	70lb / 32kg	0.002lb / 1g	8.9"x10.8" / 225x275mm
CBD 100a w/USB	100lb / 48kg	0.005lb / 2g	8.9"x10.8" / 225x275mm

General Specifications

- Weighing units: kg, lb
- Interface: RS-232 / Second scale port / Optional USB
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing
- Parts counting
- Check counting
- Accumulation
- Dual scale operation



Shipping Weight and Dimensions (wxdxh)

- Weight - 11lb / 5kg, Dim - 15.7"x14.2"x7.5" / 400x360x190mm

Accessories

Item number

- 302000001
- 302205006
- 700200057
- 700200058
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- Hard carrying case with lock
- In-use wet cover
- In-use wet cover (pack of 5)
- In-use wet cover (pack of 10)
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



CBD+ Counting Scales with Remote Platform

A single bundled solution at an unbeatable value for large counting applications



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"
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Product Look Up (PLU) memory locations for storing a range of items for recall as needed
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Programmable for counting to a preset number of parts
- Preset tare function speeds the process of repetitive weighing
- RS-232 interface for connection to computers and printers
- Optional USB interface simplifies data communication
- Supports connection to platforms with up to four load cells
- Large, grade 304 stainless steel pan allows swift cleaning
- Overload protection helps prevent damage to internal components
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- Security password control prevents unauthorized access

General Specifications

- Weighing units: kg, lb
- Interface: RS-232 / Second scale port / Optional USB
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing
- Parts counting
- Check counting
- Accumulation
- Dual scale operation

CBD Shipping Weight and Dimensions (wxdxh)

- Weight - 11lb / 5kg,
Dim - 15.7"x14.2"x7.5" / 400x360x190mm

GB Shipping Weight and Dimensions (wxdxh)

- GB 35a: Weight - 20lb / 9kg,
Dim - 14.8"x30.5"x6.3" / 375x775x160mm

GF Shipping Weight and Dimensions (wxdxh)

- Weight - 31lb / 14kg, Dim - 18"x36"x8.3" / 457x914x229mm

Accessories

Item number

- 302205006 In-use wet cover
- 700200057 In-use wet cover (pack of 5)
- 700200058 In-use wet cover (pack of 10)
- 3074010266 RS-232 cable (null-modem)
- 3074010507 RS-232 to USB adapter (must order corresponding RS-232 cable)
- 1120011156 ATP thermal printer
- 3126011263 Thermal paper (for item no. 1120011156-ATP printer)
- 3126011281 Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- 600002028 Adam DU data collection program
- Calibration certificate

Description

Model	Capacity	Readability	Pan Size
CBD 8a-70a (GB Platform)	8lb-70Lb / 4kg-32kg	0.0002lb-0.002lb / 0.1g-1g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 8a-130a (GB Platform)	8lb-130Lb / 4kg-60kg	0.0002lb-0.005lb / 0.1g-2g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 8a-330a (GF Platform)	8lb-330Lb / 4kg-150kg	0.0002lb-0.02lb / 0.1g-10g	8.9"x10.8" / 225x275mm 15.7"x19.7" / 400x500mm
CBD 35a-130a (GB Platform)	35lb-130Lb / 16kg-60kg	0.001lb-0.005lb / 0.5g-2g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 35a-330a (GF Platform)	35lb-330Lb / 16kg-150kg	0.001lb-0.02lb / 0.5g-10g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 35a-1320a (GF Platform)	35lb-1320Lb / 16kg-600kg	0.001lb-0.1lb / 0.5g-50g	8.9"x10.8" / 225x275mm 23.6"x31.5" / 600x500mm
CBD 70a-330a (GF Platform)	70lb-330Lb / 32kg-150kg	0.002lb-0.02lb / 1g-10g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 70a-660a (GF Platform)	70lb-660Lb / 32kg-300kg	0.002lb-0.05lb / 1g-20g	8.9"x10.8" / 225x275mm 11.8"x15.7" / 300x400mm
CBD 70a-1320a (GF Platform)	70lb-1320Lb / 32kg-600kg	0.002lb-0.1lb / 1g-50g	8.9"x10.8" / 225x275mm 23.6"x31.5" / 600x500mm



2
year
warranty



Exceptional durability for industrial counting needs

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”
- Remote display can be placed anywhere near the base unit for convenient viewing
- Rugged construction stands up to industrial use
- Large, grade 304 stainless steel pan allows swift cleaning
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface for connection to computers and printers
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Audible overload alarm warns when capacity has been exceeded
- Internal counting resolution 1:600,000 for precision results
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy



General Specifications

- Weighing units: kg, lb
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
GBC 35a	35lb / 16kg	0.001lb / 0.5g	11.8"x15.7" / 300x400mm
GBC 70a	70lb / 32kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
GBC 130a	130lb / 60kg	0.005lb / 2g	11.8"x15.7" / 300x400mm



Applications

- Weighing
- Parts counting
- Check counting

Shipping Weight and Dimensions (wxdxh)

- Weight - 20lb / 9kg, Dim - 30.7"x15.7"x6.3" / 780x400x160mm

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- In-use wet cover
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



A sturdy, powerful asset when counting large items



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”
- Remote display can be placed anywhere near the base unit for convenient viewing
- Rugged construction stands up to industrial use
- Large, grade 304 stainless steel pan allows swift cleaning
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface for connection to computers and printers
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Audible overload alarm warns when capacity has been exceeded
- Internal counting resolution 1:600,000 for precision results
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

General Specifications

- Weighing units: kg, lb
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
GFC 165a	165lb / 75kg	0.01lb / 5g	15.7"x19.7" / 400x500mm
GFC 330a	330lb / 150kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
GFC 660a	660lb / 300kg	0.05lb / 0.02kg	15.7"x19.7" / 400x500mm



Applications

- Weighing
- Parts counting
- Check counting

Shipping Weight and Dimensions (wxdxh)

- Weight - 33lb / 15kg, Dim - 18.1"x35.2"x8.3" / 460x895x210mm

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- In-use wet cover
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



Washdown Scales

WBW Washdown Scales 32

Warrior® Washdown Scales 33



IP66 rated compact scale with color indicators to speed up checkweighing



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Optional rear display doubles equipment placement possibilities for easy viewing
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- IP66 rated for protection against water and dust
- Sealed keypad protects against dirt and accidental spills
- Large, grade 304 stainless steel pan allows swift cleaning
- Overload protection helps prevent damage to internal components
- Heavy-duty rubber feet ensure stability of unit
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy

General Specifications

- Weighing units: g, kg, lb, lb:oz
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

- Weighing
- Checkweighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 9lb / 4kg, Dim - 11"x14.2"x8.7" / 280x360x220mm

Model	Capacity	Readability	Pan Size
WBW 5a	5lb / 2kg	0.0005lb / 0.2g	8.3"x6.8" / 210x173mm
WBW 9a	9lb / 4kg	0.001lb / 0.5g	8.3"x6.8" / 210x173mm
WBW 18a	18lb / 8kg	0.002lb / 1g	8.3"x6.8" / 210x173mm
WBW 35a	35lb / 16kg	0.005lb / 2g	8.3"x6.8" / 210x173mm

NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
WBW 6aM	6lb / 3kg	0.002lb / 1g	8.3"x6.8" / 210x173mm
WBW 15aM	15lb / 6kg	0.005lb / 2g	8.3"x6.8" / 210x173mm
WBW 30aM	30lb / 15kg	0.01lb / 5g	8.3"x6.8" / 210x173mm



Accessories

Item number

- 303209190
- 303200002
- 303200003
-

Description

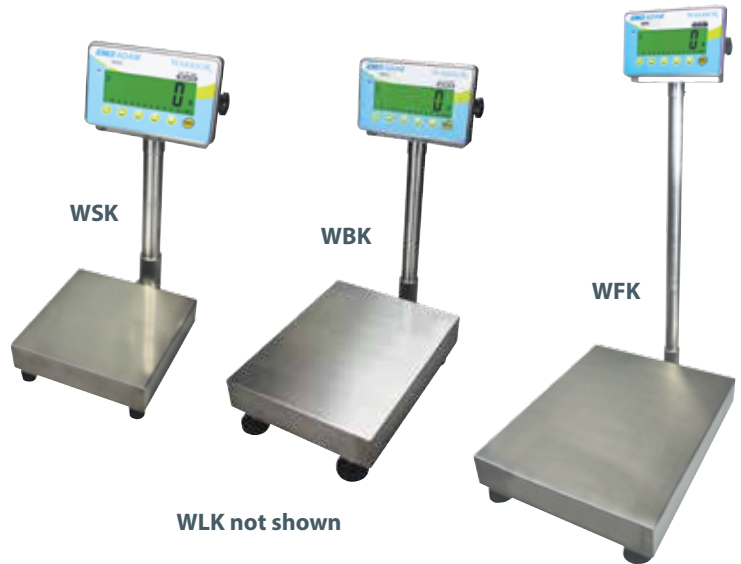
- In-use wet cover
- In-use wet cover (pack of 10)
- In-use wet cover (pack of 20)
- Calibration certificate



Strength and performance for a variety of applications in industrial washdown settings

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- IP66 rated for protection against water and dust
- Sealed keypad protects against dirt and accidental spills
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Rugged stainless steel construction for ultimate durability
- Heavy-duty rubber feet ensure stability of unit
- Large, grade 304 stainless steel pan allows swift cleaning
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy



WLK not shown

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 40mm-high digits
- Calibration: External calibration
- Housing: Stainless steel
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

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

Model	Capacity	Readability	Pan Size
WSK 16a	16lb / 8kg	0.001lb / 0.5g	9.8"x9.8" / 250x250mm
WSK 35a	35lb / 16kg	0.002lb / 1g	9.8"x9.8" / 250x250mm
WSK 70a	70lb / 32kg	0.005lb / 2g	9.8"x9.8" / 250x250mm
WBK 70aH	70lb / 32kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
WBK 70a	70lb / 32kg	0.005lb / 2g	11.8"x15.7" / 300x400mm
WBK 165a	165lb / 75kg	0.01lb / 5g	11.8"x15.7" / 300x400mm
WFK 165aH	165lb / 75kg	0.002lb / 1g	15.7"x19.7" / 400x500mm
WFK 165a	165lb / 75kg	0.01lb / 5g	15.7"x19.7" / 400x500mm
WFK 330a	330lb / 150kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
WLK 330a	330lb / 150kg	0.02lb / 0.01kg	17.7"x23.6" / 450x600mm



Shipping Weight and Dimensions (wxdxh)

- WSK: Weight - 18lb / 8kg, Dim - 16"x24"x7" / 406x610x178mm
- WBK: Weight - 24lb / 11kg, Dim - 30.7"x15.7"x6.3" / 780x400x160mm
- WFK: Weight - 33lb / 15kg, Dim - 18.1"x35.2"x8.3" / 460x895x210mm
- WLK: Weight - 48lb / 22kg, Dim - 22"x38"x10" / 559x965x254mm

Accessories

Item number

- 3102311619
- 1120011156
- 3126011263
- 3126011281
- 1100011297
- 600002028
-

Description

- In-use wet cover
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- AE402 relay box
- Adam DU data collection program
- Calibration certificate



Retail Scales

WBZ Washdown Retail Scales	35
Raven® Price Computing Retail Scales	36



Portable, durable IP66-rated scale for price computing in retail locations

Features

- Backlit LCD shows weight, unit price and total price, to provide all key information simultaneously
- Rear display mounted on a pillar or back of the scale lets customers see key data
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- IP66 rated for protection against water and dust
- Sealed keypad protects against dirt and accidental spills
- Large, grade 304 stainless steel pan allows swift cleaning
- Overload protection helps prevent damage to internal components
- Level indicator and adjusting feet ensure proper balance setup for optimum weighing results
- Preset tare function speeds the process of repetitive weighing
- Price displayed in choice of available currencies
- Switchable between price per kg and price per 100g or price per lb
- Selectable auto-clear function enables the last item to be reset each time the scale returns to zero
- Security password control prevents unauthorized access
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy



NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
WBZ 6a	6lb / 3kg	0.002lb / 1g	8.3"x6.8" / 210x173mm
WBZ 15a	15lb / 6kg	0.005lb / 2g	8.3"x6.8" / 210x173mm
WBZ 30a	30lb / 15kg	0.01lb / 5g	8.3"x6.8" / 210x173mm



General Specifications

- Weighing units: kg, lb
- Power Supply: 12VDC 800mA adapter
- Display: Backlit LCD with 16mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

- Weighing
- Price computing

Shipping Weight and Dimensions (wxdxh)

- Weight - 9lb / 4kg, Dim - 11"x14.2"x8.7" / 280x360x220mm

Accessories

Item number	Description
• 303209190	In-use wet cover
• 303200002	In-use wet cover (pack of 10)
• 303200003	In-use wet cover (pack of 20)
•	Calibration certificate



Raven® Price Computing Retail Scales

Available March 2016

Price computing and weighing functions with 40 PLU memory locations



Features

- Backlit LCD shows weight, unit price and total price, to provide all key information simultaneously
- Rear display mounted on a pillar or back of the scale lets customers see key data
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Sealed keypad protects against dirt and spills
- Large, grade 304 stainless steel pan allows swift cleaning
- Heavy-duty rubber feet ensure stability of unit
- Lightweight design simplifies transport and portability
- Solid ABS housing is durable for industrial uses
- Rechargeable battery included for operation almost anywhere
- Auto power-off to save energy
- Product Look Up (PLU) memory locations store a range of items for recall as needed
- Quick and easy configuration using the keypad

General Specifications

- Weighing units: lb:oz, kg
- Interface: N/A
- Power Supply: 12VDC 1A adapter / Internal rechargeable battery
- Display: Backlit LCD with 18mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

- Weighing
- Price computing

NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
RAV 6Da	3Lb / 6lb 1.5kg / 3kg	0.001lb / 0.002lb 0.5g / 1g	8.7"x12.2" / 220x310mm
RAV 15Da	6lb / 15lb 3kg / 6kg	0.002lb / 0.005lb 1g / 2g	8.7"x12.2" / 220x310mm
RAV 30Da	15lb / 30lb 6kg / 15kg	0.005lb / 0.01lb 2g / 5g	8.7"x12.2" / 220x310mm
RAV 60Da	30lb / 60lb 15kg / 30kg	0.01lb / 0.02lb 5g / 10g	8.7"x12.2" / 220x310mm



Shipping Weight and Dimensions (wxdxh)

- Weight - 9lb / 4.20kg, Dim - 15"x15"x5.9" / 380x380x150mm

Accessories

Item number

- 303149761
- 303149759
- 303149760
-

Description

- Fish Scoop (complete with fitting to scales)
- Vegetable Scoop (complete with fitting to scales)
- Confectionery Scoop (complete with fitting to scales)
- Calibration certificate



Crane Scales

SHS Crane Scales.....	38
LHS Crane Scales.....	39
IHS Crane Scales.....	40



Easily weigh oversized, suspended items



Features

- Bright LED display for easy viewing in most environments
- Rotating hook allows easy access while loading, then safely locks in place during weighing
- Remote control allows safe, hands-free operation
- Rugged construction stands up to industrial use
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy

General Specifications

- Weighing units: kg, lb
- Power Supply: AC adapter / 4 x AA batteries / Internal rechargeable battery
- Display: LED with 15mm-high digits
- Calibration: External calibration
- Housing: Polycarbonate
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability
SHS 100a	100lb / 50kg	0.02lb / 0.01kg
SHS 300a	300lb / 150kg	0.05lb / 0.02kg
SHS 600a	600lb / 300kg	0.1lb / 0.05kg



Applications

- Weighing

Shipping Weight and Dimensions (wxhxd)

- Weight - 4lb / 2kg, Dim - 8.3"x12.6"x5.1" / 210x320x130mm



Crane Remote included



Adam Equipment Co Ltd, its directors, staff, owners and affiliated companies and organisations cannot be held liable for any resulting damage or injury sustained as a result of the machines being used in excess of their capacities and ultimate overload limits.



For industrial weighing, LHS delivers durability in a hanging scale

Features

- Bright LED display for easy viewing in most environments
- Rotating hook allows easy access while loading, then safely locks in place during weighing
- Rugged construction stands up to industrial use
- Robust metal housing protects internal components in harsh environments
- Remote control allows safe, hands-free operation
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy



Model	Capacity	Readability
LHS 1000a	1000lb / 500kg	0.2lb / 0.1kg
LHS 3000a	3000lb / 1500kg	0.5lb / 0.2kg
LHS 4000a	4000lb / 2000kg	1lb / 0.5kg



General Specifications

- Weighing units: kg, lb
- Power Supply: AC adapter / Internal rechargeable battery
- Display: LED with 25mm-high digits
- Calibration: External calibration
- Housing: Die cast aluminum
- Operating Temperature: 0° to 40°C / 32° to 104°F

Applications

- Weighing



Crane Remote included

Shipping Weight and Dimensions (wxdxh)

- Weight - 13lb / 6kg, Dim - 14.2"x18.1"x7.1" / 360x460x180mm



Adam Equipment Co Ltd, its directors, staff, owners and affiliated companies and organisations cannot be held liable for any resulting damage or injury sustained as a result of the machines being used in excess of their capacities and ultimate overload limits.

When strength and safety are essential, IHS is the right choice for suspension weighing



Features

- Bright LED display for easy viewing in most environments
- Rotating hook allows easy access while loading, then safely locks in place during weighing
- Sealed keypad protects against dirt and accidental spills
- Remote control allows safe, hands-free operation
- Rugged construction stands up to industrial use
- Robust metal housing protects internal components in harsh environments
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Rechargeable battery included for operation almost anywhere
- Auto power-off to save energy

General Specifications

- Weighing units: kg, lb
- Power Supply: 7.2VDC 2A adapter / Internal rechargeable battery
- Display: LED with 30mm-high digits
- Calibration: External calibration
- Housing: Die cast aluminum
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability
IHS 2a	2000lb / 1000kg	0.5lb / 0.2kg
IHS 6a	6000lb / 3000kg	1lb / 0.5kg
IHS 10a	10000lb / 5000kg	2lb / 1kg
IHS 20a	20000lb / 10000kg	5lb / 2kg



Applications

- Weighing

Weight and Dimensions (wxdxh)

- IHS 2a: Weight - 35lb / 16kg, Dim - 14.6"x26.4"x12" / 370x670x305mm
- IHS 6a: Weight - 37lb / 17kg, Dim - 14.6"x26.4"x12" / 370x670x305mm
- IHS 10a: Weight - 79lb / 36kg, Dim - 14.6"x30.3"x13" / 370x770x330mm
- IHS 20a: Weight - 79lb / 36kg, Dim - 14.6"x30.3"x13" / 370x770x330mm



Crane Remote included

1
year
warranty



Adam Equipment Co Ltd, its directors, staff, owners and affiliated companies and organisations cannot be held liable for any resulting damage or injury sustained as a result of the machines being used in excess of their capacities and ultimate overload limits.

Heavy Duty Scales

PT Platforms	42
PTM Drum and Wheelchair Scale	43
PTS Pallet Truck Scale	44
AELP Pallet Beams	45
GB & GF Platforms	46



Quality construction with durable diamond-plate surface



Features

- Rugged construction stands up to industrial use
- Diamond plate surface for added grip
- Approximately three-meter/10-foot shielded cable
- Optional ramps facilitate loading and unloading
- Can be used with one of several Adam indicators

General Specifications

- Housing: Mild steel base
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

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

Shipping Weight and Dimensions (wxdxh) (Freight shipping only)

- Weight - 179lb / 81kg,
Dim - 48"x48.4"x3.9" / 1220x1230x100mm

Accessories

Item number

- 700100200

Description

Mild Steel Ramp - PT 12R 1200mm wide

Model	Capacity	Readability	Pan Size
PT 112	2500lb / 1000kg	0.5lb / 0.2kg	47.2"x47.2" / 1200x1200mm
PT 312-5	5000lb / 3000kg	1lb / 0.5kg	47.2"x47.2" / 1200x1200mm
PT 312-10	10000lb / 4500kg	2lb / 1kg	47.2"x47.2" / 1200x1200mm
PT 112 [GK]	2500lb / 1000kg	0.5lb / 0.2kg	47.2"x47.2" / 1200x1200mm
PT 112 [AE402]	2500lb / 1000kg	0.5lb / 0.2kg	47.2"x47.2" / 1200x1200mm
PT 312-5 [GK]	5000lb / 3000kg	1lb / 0.5kg	47.2"x47.2" / 1200x1200mm
PT 312-10 [GK]	10000lb / 4500kg	2lb / 1kg	47.2"x47.2" / 1200x1200mm
PT 312-5 [AE402]	5000lb / 3000kg	1lb / 0.5kg	47.2"x47.2" / 1200x1200mm
PT 312-10 [AE402]	10000lb / 4500kg	2lb / 1kg	47.2"x47.2" / 1200x1200mm

NTEP/Measurement Canada Approved

Model	Capacity	Readability	Pan Size
PT 112M	2500lb / 1000kg	0.5lb / 0.2kg	47.2"x47.2" / 1200x1200mm
PT 312-5M	5000lb / 3000kg	1lb / 0.5kg	47.2"x47.2" / 1200x1200mm
PT 112M [GKaM]	2500lb / 1000kg	0.5lb / 0.2kg	47.2"x47.2" / 1200x1200mm
PT 312-5M [GKaM]	5000lb / 3000kg	1lb / 0.5kg	47.2"x47.2" / 1200x1200mm

Indicators included where listed

1
year
warranty



Low-profile base and easy-access ramps for warehouses or medical use

Features

- Rugged construction stands up to industrial use
- Diamond plate surface for added grip
- Integrated wheels permit easy movement
- Built-in ramps on each side enable easy access
- Heavy-duty rubber feet ensure stability of unit
- Adjustable leveling feet help optimize setup
- Approximately three-meter/10-foot shielded cable
- Can be used with one of several Adam indicators



General Specifications

- Housing: Mild steel base
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

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

Model	Capacity	Readability	Pan Size
PTM 500	1100lb / 500kg	0.2lb / 0.1kg	29.9"x22.8" / 760x580mm
PTM 500 [AE402]	1100lb / 500kg	0.2lb / 0.1kg	29.9"x22.8" / 760x580mm
PTM 500 [GKa]	1100lb / 500kg	0.2lb / 0.1kg	29.9"x22.8" / 760x580mm

Indicators included where listed

Shipping Weight and Dimensions (wxdxh)

(Freight shipping only)

- Weight - 84lb / 38kg, Dim - 36.2"x44.5"x5.1" / 920x1130x130mm

Accessories

Item number

- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Adam DU data collection program
- Calibration certificate



Speed up warehouse operations and reduce transportation overcharges



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”
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Splash-proof housing, keypad and display mean easy cleaning and peace of mind
- Wheels swivel, allowing easy movement
- Checkweighing with audible alarm
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Parts counting with preset sample sizes
- Audible overload alarm warns when capacity has been exceeded
- RS-232 interface for connection to computers and printers
- Selectable auto-clear function enables the last item to be reset each time the scale returns to zero
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Auto power-off to save energy
- Solid non-marring polyurethane wheels

General Specifications

- Weighing units: kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 40mm-high digits
- Calibration: External calibration
- Housing: Mild steel base
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
PTS 5000a [AE402]	5000lb / 2000kg	1lb / 0.5kg	6.3"x47.2" / 160x1200mm



Applications

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

Shipping Weight and Dimensions (wxdxh)
(Freight shipping only)

- Weight - 344lb / 156kg, Dim - 30"x67"x27" / 762x1702x686mm

Accessories

Item number	Description
• 700400103	RS-232 cable
• 3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
• 1120011156	ATP thermal printer
• 3126011263	Thermal paper (for item no. 1120011156-ATP printer)
• 3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
• 600002028	Adam DU data collection program
•	Calibration certificate





Low-profile beams facilitate safe, secure weighing for loaded pallets

Features

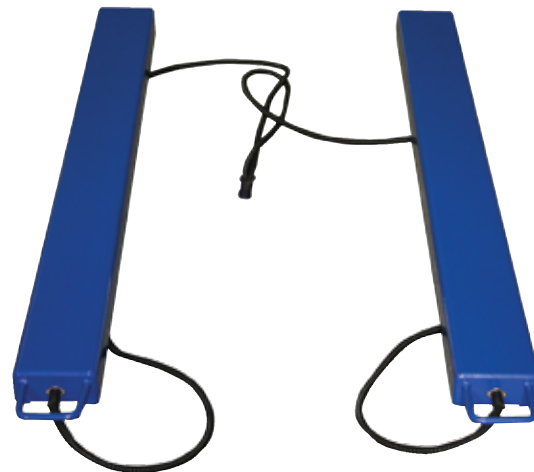
- Low-profile beams allow easy pallet weighing using pallet trucks
- Approximately five-meter/15-foot shielded cable
- Heavy-duty rubber feet ensure stability of unit
- Integrated wheels permit easy movement
- Can be used with one of several Adam indicators
- Two beams per set



AE402 Indicator
see pg. 48



GK Indicator
see pg. 49



Model	Capacity	Readability	Pan Size
AELP 1000	2200lb / 1000kg	0.5lb / 0.2kg	4.7"x49.2" / 120x1250mm
AELP 2000	4400lb / 2000kg	1lb / 0.5kg	4.7"x49.2" / 120x1250mm
AELP 1000 [GKa]	2200lb / 1000kg	0.5lb / 0.2kg	4.7"x49.2" / 120x1250mm
AELP 2000 [GKa]	4400lb / 2000kg	1lb / 0.5kg	4.7"x49.2" / 120x1250mm
AELP 2000 [AE402]	4400lb / 2000kg	1lb / 0.5kg	4.7"x49.2" / 120x1250mm
AELP 1000 [AE402]	1000lb / 1000kg	0.5lb / 0.2kg	4.7"x49.2" / 120x1250mm



General Specifications

- Housing: Mild steel base
- Operating Temperature: -10° to 40°C

Applications

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

Shipping Weight and Dimensions (wxdxh) (Beams only) (Freight shipping only)

- Net Weight- 74.9lb / 34kg, Overall Dim.- 4.7"x52.4"x3.3" / 120x1330x85mm (wxdxh)

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028
-

Description

- In-use wet cover
- RS-232 cable (null-modem)
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- ATP thermal printer paper
- ATP thermal printer paper (pack of 10)
- Adam DU data collection program
- Calibration certificate



Compatible with a variety of indicators, the GB and GF delivers remarkable durability



Features

- Rugged construction stands up to industrial use
- Overload protection helps prevent damage to internal components
- Large, grade 304 stainless steel pan allows swift cleaning
- Can be used with one of several Adam indicators
- Stainless steel platform for added durability
- Single point loadcell and cast aluminum base is solid for industrial applications
- Easily connect to Adam's CBD counting scale for dual counting operations

General Specifications

- Housing: Die cast aluminum
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity	Readability	Pan Size
GB 35a	35lb / 16kg	0.001lb / 0.5g	11.8"x15.7" / 300x400mm
GB 70a	70lb / 32kg	0.002lb / 1g	11.8"x15.7" / 300x400mm
GB 130a	130lb / 60kg	0.005lb / 2g	11.8"x15.7" / 300x400mm
GB 260a	260lb / 120kg	0.01lb / 5g	11.8"x15.7" / 300x400mm

Applications

- Weighing

Model	Capacity	Readability	Pan Size
GF 165a	165lb / 75kg	0.01lb / 5g	15.7"x19.7" / 400x500mm
GF 330a	330lb / 150kg	0.02lb / 0.01kg	15.7"x19.7" / 400x500mm
GF 660a	660lb / 300kg	0.05lb / 0.02kg	15.7"x19.7" / 400x500mm
GF 1320a	1320lb / 600kg	0.1lb / 0.05kg	23.6"x31.5" / 600x800mm

GB Shipping Weight and Dimensions (wxdxh)

- GB 35a: Weight - 20lb / 9kg, Dim - 14.8"x30.5"x6.3" / 375x775x160mm

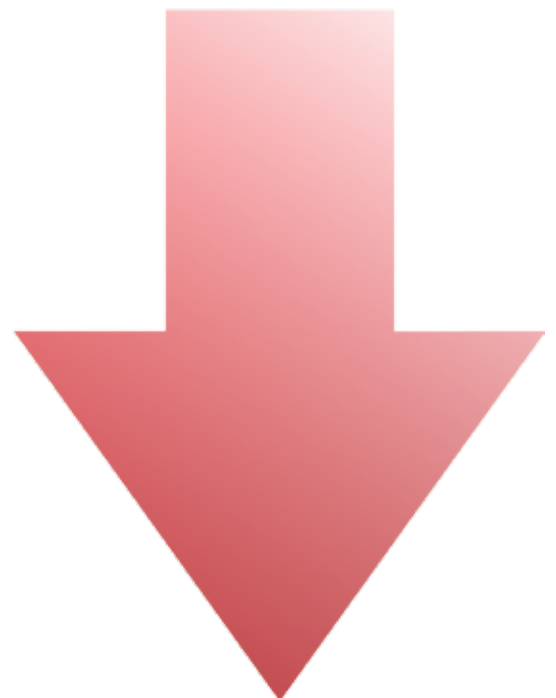
GF Shipping Weight and Dimensions (wxdxh)

- Weight - 31lb / 14kg, Dim - 18"x36"x8.3" / 457x914x210mm



Indicators

AE 402 Indicator	48
GK Indicator	49
GC Counting Indicator	50



AE 402 Indicator

Multi-function washdown indicator for demanding environments



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- User-selectable scale division
- IP66 rated for protection against water and dust
- Robust metal housing protects internal components in harsh environments
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- Checkweighing with audible alarm
- Parts counting with preset sample sizes
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- Wall-mount bracket for placing indicator on vertical surface
- RS-232 interface for connection to computers and printers
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Programmable auto power-off to save energy

General Specifications

- Weighing units: g, kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 40mm-high digits
- Calibration: External calibration
- Housing: Stainless steel
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity Range	Resolution
AE 402	Selectable	1:80,000



Applications

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

Shipping Weight and Dimensions (wxdxh)

- Weight - 4lb / 2.kg, Dim - 8.3"x11.4"x5.5" / 210x290x140mm

Accessories

Item number	Description
• 3102311619	In-use wet cover
• 700400103	RS-232 cable
• 1120011156	ATP thermal printer
• 3126011263	Thermal paper (for item no. 1120011156-ATP printer)
• 3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
• 1100011297	AE402 relay box
• 600002028	Adam DU data collection program

1
year
warranty



Approved indicator for industrial weighing and checkweighing

Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Capacity tracker built into display for easily monitoring possible overloads
- RS-232 interface for connection to computers and printers
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Wall-mount bracket for placing indicator on vertical surface
- Checkweighing with audible alarm
- Checkweighing LEDs light to clearly show under, over and acceptable limits
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Programmable for counting to a preset number of parts
- Preset tare function speeds the process of repetitive weighing
- Selectable digital filtering for animal/dynamic weighing delivers stable results for moving subjects
- Programmable capacity and readability for a variety of applications
- Rechargeable battery included for operation almost anywhere



Model	Capacity Range	Resolution
GKa	Selectable	1:80,000

NTEP/Measurement Canada Approved

Model	Capacity Range	Resolution
GKaM	Selectable	1:7,500



General Specifications

- Weighing units: kg, lb, lb:oz, oz, N
- Interface: RS-232
- Power Supply: 15VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with capacity tracker with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Applications

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

Shipping Weight and Dimensions (wxdxh)

- Weight - 7lb / 3kg, Dim - 9.1"x11.8"x8.3" / 230x300x210mm

Accessories

Item number

- 3052010526
- 3074010266
- 3074010507
- 1120011156
- 3126011263
- 3126011281
- 600002028

Description

In-use wet cover
 RS-232 cable (null-modem)
 RS-232 to USB adapter (must order corresponding RS-232 cable)
 ATP thermal printer
 Thermal paper (for item no. 1120011156-ATP printer)
 Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
 Adam DU data collection program



Multiple readouts and programmed function keys streamline counting applications



Features

- Backlit LCD shows weight, unit weight and count in one convenient location
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- RS-232 interface for connection to computers and printers
- Wall-mount bracket for placing indicator on vertical surface
- Solid ABS housing is durable for industrial uses
- Internal counting resolution 1:600,000 for precision results
- Audible overload alarm warns when capacity has been exceeded
- Parts counting with freely selectable sample sizes
- Parts counting optimization automatically refines piece weight as parts are added
- Preset tare function speeds the process of repetitive weighing
- Printouts include date and time for data tracking within Good Laboratory Practices (GLP) guidelines
- Selectable digital filtering helps minimize effects of vibration and disturbances
- Rechargeable battery included for operation almost anywhere

General Specifications

- Weighing units: g, kg, lb
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 20mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: -10° to 40°C / 14° to 104°F

Model	Capacity Range	Resolution
GCa	Selectable	1:80,000



Applications

- Weighing
- Parts counting
- Checkcounting

Shipping Weight and Dimensions (wxdxh)

- Weight - 7lb / 3kg, Dim - 9.1"x11.8"x8.3" / 230x300x210mm

Accessories

Item number	Description
3052010526	In-use wet cover
3074010266	RS-232 cable (null-modem)
3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
1120011156	ATP thermal printer
3126011263	Thermal paper (for item no. 1120011156-ATP printer)
3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
600002028	Adam DU data collection program

1
year
warranty



Health and Fitness Scales

MXB Baby Scale	52
MTB Baby and Toddler Scale	53
MDW Mechanical Physician Scales	54
MDW Digital Physician Scales	55
MUW Medical Scales	56



Reliably and safely monitors an infant’s weight



Features

- Solid, one-piece construction is lightweight and easy to clean
- Splash-proof housing, keypad and display mean easy cleaning and peace of mind
- Hold function freezes the displayed weight, allowing time to lapse without losing the result
- High-contrast display is easily visible from a distance
- Ergonomic cradle provides comfortable support
- Easy-grip carrying handles for convenient mobility
- Operates with AC adapter or batteries (both included)
- Auto power-off to save energy
- Tape measure included to easily measure the baby’s progress in both centimeters and inches

General Specifications

- Weighing units: kg, lb, lb:oz
- Power Supply: 6VAC adapter / 4 x AA batteries
- Display: LCD with 18mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 15° to 35°C / 59° to 95°F

Model	Capacity	Readability	Pan Size
MXB 20	44lb / 20kg	0.01lb / 0.01kg	11"x21.1" / 280x535mm



Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 7lb / 3kg, Dim - 14.6"x25.2"x4.5" / 370x640x115mm



Offers flexibility to weigh newborns and toddlers on the same scale

Features

- High-contrast display is easily visible from a distance
- Simple operation allows quick startup and use with little or no training
- Ergonomic cradle provides comfortable support
- Lightweight design simplifies transport and portability
- Operates with AC adapter (included) or batteries (not included)
- Auto power-off to save energy
- Memory feature can recall the last weight taken, allowing the user to focus on the child
- Cradle can be removed to weigh toddlers on the non-slip rubber mat



Model	Capacity	Readability	Pan Size
MTB 20	44lb / 20kg	0.005lb / 5g	11.2"x22" / 285x560mm



General Specifications

- Weighing units: kg, lb, lb:oz
- Interface: N/A
- Power Supply: 6VDC 500mA adapter / 4 x AA batteries
- Display: LCD with 29mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 10° to 40°C / 50° to 104°F

Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 9lb / 4kg, Dim - 7.1"x23.6"x14.6" / 180x600x370mm



An affordable scale for measuring height and weight



MDW 160M / MDW 200M / MDW 200B

Features (160M and 200M)

- Anti-slip platform ensures safety stepping on and off the scale
- Integrated wheels permit easy movement
- Height rod facilitates measuring children and adults
- Height measurements from 60cm to 212cm

General Specifications

- Calibration: External calibration
- Operating Temperature: 5° to 40°C / 41° to 104°F

Applications

- Weighing

Mechanical Scale

Model	Capacity	Readability	Pan Size
MDW 160M	350lb / 160kg	0.2lb / 0.1kg	14.8"x10.8" / 375x275mm
MDW 200B*	440lb / 200kg	0.2lb / 0.1kg	14.8"x10.8" / 375x275mm
MDW 200M	440lb / 200kg	0.2lb / 0.1kg	14.8"x10.8" / 375x275mm

*B version does not include height rod or wheels.



MDW Mechanical Shipping Weight and Dimensions (wxdxh)

- Weight - 42lb / 19kg, Dim - 60.2"x20.5"x6.7" / 1530x520x170mm



160M



Easy-to-operate scale measures height and weight

Features

- Anti-slip platform ensures safety stepping on and off the scale
- Integrated wheels permit easy movement
- Height rod facilitates measuring children and adults while weighing
- Metal construction for base and pillar
- BMI (body mass index) function available on the MDW 300L
- The MDW 300L offers RS-232 interface for fast communication with printers and computers
- MDW 250L and 300L feature a hold function to retain the weight on the display
- Use the MDW 250L and 300L with the included AC adapter or rechargeable battery
- Height measurements from 60cm to 212cm
- Integrated wheels permit easy movement (not available on MDW 250L)



MDW 250L

MDW 300L

Digital Scales

Model	Capacity	Readability	Pan Size
MDW 250L	550lb / 250kg	0.2lb / 0.1kg	10.8"x14.8" / 275x375mm
MDW 300L	660lb / 300kg	0.1lb / 0.05kg	10.8"x14.8" / 275x375mm



General Specifications

- Weighing units: kg, lb
- Power Supply: 15VDC 500mA adapter / Internal rechargeable battery
- Display: LED with 22mm-high digits
- Calibration: External calibration
- Operating Temperature: 5° to 40°C / 41° to 104°F
- Interface: RS-232

Applications

- Weighing



MDW Digital Shipping Weight and Dimensions (wxdxh)

- MDW 250L: Weight - 31lb / 14kg, Dim - 36.2"x20.5"x6.7" / 920x520x170mm
- MDW 300L: Weight - 35lb / 16kg, Dim - 52"x20.5"x6.3" / 1320x520x160mm

Accessories

Item number

- 3014011014
- 3074010507
- 1120011156
- 3126011263
- 3126011281
-

Description

- RS-232 cable
- RS-232 to USB adapter (must order corresponding RS-232 cable)
- ATP thermal printer
- Thermal paper (for item no. 1120011156-ATP printer)
- Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
- Calibration certificate

Elegant ultrasonic scale effortlessly calculates height, weight and BMI



Features

- Vivid, backlit LCD easily visible in any lighting conditions
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Anti-slip platform ensures safety stepping on and off the scale
- Integrated wheels permit easy movement
- RS-232 interface for connection to computers and printers
- BMI (body mass index) indicator
- External calibration allows for verification and adjustment with weights
- Rechargeable battery included for operation almost anywhere
- AC adapter included
- Automatic height calculation using ultrasonic sensors for precision measurements
- Printout can include a patient and doctor ID, as well as BMI measurements
- Height reading can be switched from centimeters to inches
- Ultrasonic height measurements from 80cm-210cm

General Specifications

- Weighing units: kg, lb, lb:oz
- Interface: RS-232
- Power Supply: 12VDC 800mA adapter / Internal rechargeable battery
- Display: Backlit LCD with 17mm-high digits
- Calibration: External calibration
- Housing: Mild steel base
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
MUW 300L	660lb / 300kg	0.1lb / 0.05kg	14.8"x14.8" / 375x375mm



Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 57lb / 26kg, Dim - 30.3"x37.8"x7.1" / 770x960x180mm

Accessories

Item number	Description
• 3014011014	RS-232 cable
• 3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
• 1120011156	ATP thermal printer
• 3126011263	Thermal paper (for item no. 1120011156-ATP printer)
• 3126011281	Thermal paper (pack of 10) (for item no. 1120011156-ATP printer)
• 600002028	Adam DU data collection program
•	Calibration certificate



Grain Scale

CQT Grain Scale58



Reap the rewards of this dependable, portable agricultural scale



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”
- Color-coded keys facilitate quick recognition of the most frequently used buttons
- Rugged construction stands up to industrial use
- Three-point ShockProtect® feature helps prevent overload damage to internal components
- Large, grade 304 stainless steel pan allows swift cleaning
- Security slot for optional Kensington-type lock and cable to help prevent theft
- External calibration allows for verification and adjustment with weights
- Operates with AC adapter (included) or batteries (not included)
- Auto power-off to save energy

General Specifications

- Weighing units: g, kg/hL, lb/bu
- Power Supply: 12VAC 150mA adapter
- Display: Backlit LCD with 18mm-high digits
- Calibration: External calibration
- Housing: ABS plastic
- Operating Temperature: 0° to 40°C / 32° to 104°F

Model	Capacity	Readability	Pan Size
CQT 1752GR	1750g	0.05g	4.7" ø / 120mm ø



Applications

- Weighing

Shipping Weight and Dimensions (wxdxh)

- Weight - 4lb / 2kg, Dim - 14"x11.2"x5.5" / 355x285x140mm

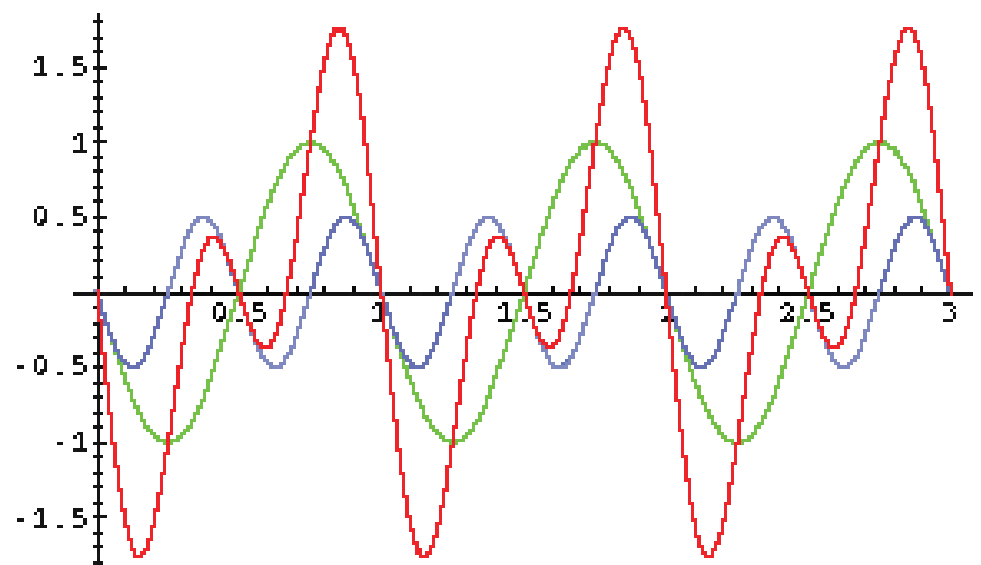
Accessories

Item number	Description
• 308002042	Hard carrying case with lock
• 308232033	In-use wet cover
• 308232036	In-use wet cover (pack of 5)
• 308232037	In-use wet cover (pack of 10)
• 700100046	Kensington-type lock and cable
•	Calibration certificate



Anti-Vibration Table

Anti-Vibration Table60



Anti-Vibration Table

Sturdy base helps minimize movement and reduce fluctuations in measurement



Features

- Scratch resistant marble slab
- Two table construction keeps the marble block in the middle and reduces interference
- Large working surface of 15.7"x17.7" / 400x450mm
- Room around the vibration slab for resting samples
- Lightweight tubular aluminum frame
- Adjustable leveling feet for uneven surfaces
- Polished finish

Shipping Weight and Dimensions (wxdxh)

- Anti-Vibration Table: Net weight-20lb / 3kg,
Overall Dimensions-21"x46"x48" / 533x1168x1219mm

Part Number	Description
104008036	Anti-vibration table



ASTM Weights

Part Number	Class	Capacity (g)
700100186	ASTM 0	100
700100188	ASTM 1	200
700100189	ASTM 1	500
700100191	ASTM 1	2000
700100187	ASTM 2	100
700100190	ASTM 2	1000
700100194	ASTM 3	50
700100195	ASTM 3	200
700100193	ASTM 3	5000
700100192	ASTM 4	2000
700100347	ASTM 1	1
700100348	ASTM 1	2
700100349	ASTM 1	5
700100350	ASTM 1	10
700100351	ASTM 1	50
700100352	ASTM 1	100
700100353	ASTM 1	1000
700100358	ASTM 2	1
700100359	ASTM 2	2
700100360	ASTM 2	5
700100361	ASTM 2	10
700100362	ASTM 2	50
700100363	ASTM 2	200
700100364	ASTM 2	500
700100365	ASTM 2	2000
700100366	ASTM 3	1
700100367	ASTM 3	2
700100368	ASTM 3	5
700100369	ASTM 3	10
700100370	ASTM 3	100
700100371	ASTM 3	500
700100372	ASTM 3	1000
700100373	ASTM 3	2000
700100374	ASTM 4	10
700100375	ASTM 4	50
700100376	ASTM 4	100
700100377	ASTM 4	200
700100378	ASTM 4	500
700100379	ASTM 4	1000
700100380	ASTM 4	5000
700100381	ASTM 4	10000



Features

- Stainless steel weights
- Individual weights comes with plastic case

ASTM Weight Sets

Part Number	Class	Capacity Range
700100354	ASTM 1	1g-200g
700100355	ASTM 1	1g-500g
700100357	ASTM 2	1g-200g
700100356	ASTM 2	1g-500g

OIML Weight Sets

Part Number	Class	Capacity Range
700100026	OIML E2	1mg-200g
700100207	OIML E2	1g-200g
700100027	OIML F1	1g-100g
700100049	OIML F1	1g-200g
700100042	OIML F1	1g-500g
700100070	OIML F1	1g-2kg



Accessories

ATP Printer

Print results quickly and easily



Features

- Thermal printer
- Dimensions: 114 mm x 184 mm x 90 mm
- Print size 24 x 24 dot
- Column size 384 dots per line
- 57.5mm paper width



Part Number	Class
1120011156	ATP Printer
3126011281	ATP Printer Paper (10 Rolls)
3123001263	ATP Printer Paper

ADAM DU Software

Streamlines data collection from multiple laboratory balances



Features

- Monitor and collect data readings for up to eight balances or scales simultaneously
- Include date and time with readings
- Graph readings in real time
- Export readings in several file formats (text, CSV, HTML, XML)
- Export directly to Microsoft® Excel or Microsoft® Word

Microsoft Word, Microsoft Excel, and Microsoft are all registered trademark of Microsoft Corporation in the United States and other countries



Part Number	Class
600002028	Adam DU

Available as a download
and/or on a disc.

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