ADAM

2012

Laboratory Balances

PW 254   Max 250g d= 0.0001g

Perfect Balance - Speed, Performance, Value

1972 - 2012

About Adam

Adam Equipment is a manufacturer of balances and scales, serving laboratory, industrial, medical, retail, and education customers worldwide.

Forty years ago the company was founded in the United Kingdom and has strategically established a carefully designed network with offices in the USA, South Africa, Australia and China. This ensures that a high level of service is provided to our customers, wherever they are.

Adam is committed to providing reliable products with proven technology and user-friendly features.

Adam's commitment to ongoing, customer-driven product development ensures that we will continue to move forward, providing you with the weighing solutions you need now and in the future.

For more information about our complete range of balances and scales, please visit our website at: www.adamequipment.com or contact our office for further information.

Ordering

Adam balances are available from a number of distributors and catalog companies. To locate a distributor, or for help with product and ordering questions, contact us at:

PHONE: **203.790.4774**

Toll-free: **888.355.3868**

FAX: **203.792.3406**

EMAIL: **sales@adamequipment.com**

MAIL: **26 Commerce Dr. Danbury, CT 06810**

Adam balances are available from:

Thomas Scientific   **Cole-Parmer**
Delivering Solutions You Trust   **LSS** LAB SAFETY SUPPLY

www.thomassci.com   **www.coleparmer.com**   **www.labsafety.com**

and all respectable lab supply and industrial retailers.

Be sure to follow Adam on Twitter and Facebook!

twitter

www.twitter.com/adamequipment

facebook

Search for Adam Equipment under pages

Look for pre-programmed applications that make everyday lab work easy.

Net / Total Weighing
Weigh components of a whole and display the sum of all components used without manual calculation.

Percentage Weighing
Formulate solutions by measuring components as percentage of total. No need to measure individual component weights.

Animal / Dynamic Weighing
Average readings even with disturbances caused by animal movement or vibration in harsh environments.

Check Weighing
Automate quality checking and sorting with programmable over and under limits. Graphically displayed weight and limits speed the process.

Parts Counting
Count parts based on sample quantities or preset sample weight.

Below Balance Weighing
Suspend samples below balance in liquid for density/specific gravity determination.

Density / Specific Gravity Determination
Automatic specific gravity calculation of solids or liquids using below-balance-weighing feature or optional above balance accessory kit.

Key Features

SI Multiple Weighing Units	Security Lock Down	Internal Calibration
E External Battery	**GLP / ISO** GLP Reports	Jewelry
Rechargeable Battery	**RS-232** RS-232 Interface	**USB** USB
E External Calibration	Time	**MAY 26** Date
Backlit Display	**IP 66** IP66 Washdown	Laboratory
Education	**T** Tare	

PW Analytical Balances

Loaded with intuitive features for fast, precise results

3 **Year Warranty**

PW analytical balances deliver the ultimate in speed and accuracy with 0.1mg precision. Setting a new industry benchmark for reliability, durability and ease-of-use, PW balances offer outstanding response time and stability. Designed to make your job easier, these balances feature a large backlit display with a capacity tracker, RS-232 communication capabilities, and many other smart functions. With features like parts counting, check weighing, animal weighing, net/total formulation, liquid density, solid density and percentage weighing, the PW is perfect for all your weighing needs.

SECURITY
Built-in security slot for Kensington™ type lock and cable.

RS-232 INTERFACE
RS-232 interface included for communication with printers and computers.

GLASS DOORS
Easy-access glass doors to the weighing chamber.

STAINLESS STEEL PAN
Removable stainless steel pan for easy cleaning.

BACKLIT DISPLAY
Brilliant backlit display with 1" high digits and graphic capacity tracker.

Features
- RS-232 bi-directional interface to communicate with printers or computers
- GLP-compliant printouts for better record keeping
- Date and time function
- Security slot for Kensington™ type lock and cable
- Internal calibration with auto calibration for temperature changes or a set time
- Color-coded keys to distinguish frequently used keys
- Large backlit LCD with dual text display and multi-language settings
- Capacity tracker to show how much weighing capacity has been used
- 16 weighing units (including one custom unit)
- All-metal, chemical-resistant construction

Model	PW 124	PW 184	PW 254
Capacity	120g	180g	250g
Readability	0.0001g		
Repeatability (S.D.)	0.00015g	0.0002g	
Linearity (±)	0.0002g		
Pan Size	3.5" ø / 90 mm ø		
Units of Measure	g, mg, ct, oz, d, GN, Ozt, dWt, MM, TL.H, TL.S, TL.T, ti, N, T, custom unit		
Calibration	Automatic internal		
Display	Backlit LCD with dual digits (1" / 24mm high) and capacity tracker		
Power Supply	15VDC 800mA (input voltage 100-240 V, 50/60 Hz)		
Draft Shield	7.9" x 6.2" x 8.5" / 202 x 158 x 215mm		
Overall Dimensions	10.1" x 20.6" x 10.8" / 256 x 524 x 275mm		
List Price	$1,645	$1,845	$2,045

Applications
- Weighing
- Net / Total
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting
- Animal / dynamic weighing
- Density determination
- Below-balance weighing

PGW Precision Balances

Outstanding precision for advanced applications at affordable prices

Adam Equipment's PGW precision balances are designed to deliver the ultimate in speed and accuracy in an easy-to-use and reliable model. The PGW balance incorporates the very latest generation of software, providing a simple user interface for easy set-up and operation.

3 Year Warranty

RS-232 INTERFACE
RS-232 interface for communication with printers and computers.

SECURITY
Security slot for Kensington™ type lock and cable to keep your balance in one place.

LEVELING BUBBLE
The PGW comes standard with a leveling bubble to ensure proper and accurate readings.

BACKLIT DISPLAY
Brilliant backlit display with 1" high digits and graphic capacity tracker.

WEIGH BELOW
Weigh-below for density and specific gravity measurements.

Features

- RS-232 bi-directional interface to communicate with printers or computers
- GLP-compliant printouts for better record-keeping
- Date and time function
- Security slot for Kensington™ type lock and cable
- Internal calibration with auto calibration for temperature changes or a set time
- Color-coded keys to distinguish frequently used keys
- Large backlit LCD display
- Capacity tracker
- Up to 18 weighing units (including one custom unit)
- Glass draft shield supplied on models 0.001g readability
- Robust metal housing

Applications

- Weighing
- Net / Total
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting
- Animal / dynamic weighing
- Density determination
- Below-balance weighing

Model / Ext. cal. (e)	PGW 153e	PGW 253e	PGW 453e	PGW 603e	PGW 753e	PGW 1502e	PGW 2502e	PGW 3502e	PGW 4502e	PGW 6002e
Model / Int. cal. (i)	PGW 153i	PGW 253i	PGW 453i	PGW 603i	PGW 753i	PGW 1502i	PGW 2502i	PGW 3502i	PGW 4502i	PGW 6002i
Capacity	150g	250g	450g	600g	750g	1500g	2500g	3500g	4500g	6000g
Readability	0.001g	0.001g	0.001g	0.001g	0.001g	0.01g	0.01g	0.01g	0.01g	0.01g
Repeatability (S.D.)	0.002g	0.002g	0.002g	0.002g	0.002g	0.02g	0.02g	0.02g	0.02g	0.02g
Linearity	0.002g						0.02g		0.03g	
Pan Size	5.5" x 5.5" / 140 x 140mm**					7.6" x 7.6" / 192 x 192mm				
Units of Measure	g, kg, mg, ct, lb, oz, d, GN, Ozt, dWt, MM, TL.H, TL.S, TL.T, ti, Tolas, N, custom unit									
Calibration	Internal or external, selectable automatic calibration due to change in time or temperature. Models with an "i" have internal calibration; models with an "e" have external calibration									
Display	Backlit LCD with dual digits (1" / 24mm high) and capacity tracker									
Power supply	15VDC800mA (input voltage 100-240V, 50/60 Hz)									
Draft Shield	6.2" x 6.2" x 3.1" / 158 x 158 x 80mm					n/a				
Overall Dimensions	9.9" x 14.1" x 4.1" / 251 x 358 x 104mm									
List Price / Ext. cal. (e)	$875	$975	$1,075	$1,275	$1,475	$875	$975	$1,075	$1,175	$1,575
List Price / Int. cal. (i)	$1,125	$1,225	$1,325	$1,525	$1,725	$1,125	$1,225	$1,325	$1,425	$1,825

**PGW 753e & PGW 753i pan size: 5.7" x 4.9" / 145 x 125mm

PGL Precision Balances

3 Year Warranty

Durability meets precision for a brand-new class of balances

PGL balances combine the solid construction and fundamental features of a high-precision top loader with the versatility of a portable balance. With readabilities of 0.001g to 0.1g, and an all metal die cast housing, the PGL is ideal for applications that demand both high precision and ruggedness. The PGL high-capacity balances are ideal for construction materials-testing labs (concrete / asphalt). The PGL series offers weigh below, density/specific gravity calculations parts counting, animal weighing, paint filling, mixing and so much more.

LEVELING BUBBLE
The PGL comes standard with a leveling bubble to ensure proper and accurate readings.

RS-232 INTERFACE
RS-232 interface included for communication with printers and computers.

EASY-CLEAN PLATFORM
Stainless steel pan is removable for quick cleaning and durability.

BRIGHT DISPLAY
Brilliant backlit display with capacity tracker.

KEYPAD
Simple, easy-to-use keypad with dual tare keys highlighted for quick access.

WEIGH-BELOW
Weigh-below for density and specific gravity measurements.

Features

- RS-232 bi-directional interface
- AC power or rechargeable battery
- Up to nine weighing units (including one custom unit)
- Robust metal housing
- Large backlit LCD display with dual text display and capacity tracker
- Stainless steel platform

Applications

- Below-balance weighing
- Parts counting
- Percentage weighing
- Check weighing
- Density calculation

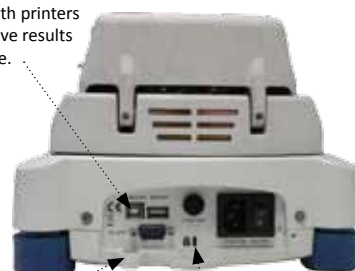| Model	PGL 203	PGL 303	PGL 2002	PGL 3002	PGL 4001	PGL 6001	PGL 8001	PGL 12001	PGL 15001	PGL 10001	PGL 20001	PGL 30001
Capacity	200g	300g	2000g	3000g	4000g	6000g	8000g	12kg	15kg	10kg	20kg	30kg
Readability	0.001g	0.001g	0.01g	0.01g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g	0.1g
Repeatability (S.D.)	0.002g	0.003g	0.02g	0.03g	0.2g							
Linearity	0.004g	0.006g	0.04g	0.06g	0.2g				0.4g			
Pan Size	5.7" x 4.9" / 145 x 125mm		7.6" x 7.6" / 192 x 192mm							15.7" x 11.8" / 400 x 300mm		
Units of Measure	g,mg, ct, GN, N, ozt, dwt, oz, custom		g, kg, ct, GN, N, ozt, dwt, oz, custom		g, kg, ct, GN, N, lb, oz, lb:oz, custom							
Calibration	Automatic external calibration from keypad											
Display	Backlit LCD display with dual digits (1" / 24mm high) and capacity tracker											
Power Supply	12VDC 800mA adapter and internal rechargeable battery											
Draft Shield	6.5" x 6.5" x 3.1" / 165 x 165 x 80mm		n/a									
Overall Dimensions	14.1" x 9.9" x 4.1" / 358 x 251 x 104mm											
List Price	$725	$825	$725	$825	$675	$725	$795	$1,295	$1,595	$1,875	$2,295	$2,995

PMB Moisture Analyzer

Take the hassle out of moisture analysis for fast and accurate results

Adam Equipment's PMB moisture analyzers set a new standard for data communication, making recording results faster and easier. Use the USB interface and connect a flash drive to download the results as they are taken and store them for future analysis. There is no need for additional software to take readings from the balance which gives the user total freedom to collect data on a production floor or in the field. The PMB's fast response time and easy-to-use functionality make it the ideal moisture analyzer for a range of different applications. The automatic test-setting function lets you quickly run multiple tests without additional user input, and the built-in memories let you store that data for future reference. The PMB offers smart features that have been developed to give you the ultimate performance for moisture analysis.

COLOR-CODED KEYS
Ideal for quick and easy recognition.

USB & RS-232 INTERFACES
USB and RS-232 interface for communication with printers and computers. Save results to a USB flash drive.

LARGE BACKLIT DISPLAY
Easy-to-read backlit display with 1"-high digits and graphic capacity tracker.

LEVELING BUBBLE
The PMB includes a leveling bubble to ensure proper and accurate readings.

SECURITY SLOT
Security slot for Kensington™ type lock and cable to keep your balance safe.

Model	PMB 53	PMB 202
Capacity	50g	200g
Readability	0.001g / 0.01%	0.01g / 0.05%
Repeatability (S.D.)	0.002g / 0.05% (10g sample)	0.02g / 0.2% (10g sample)
Pan Size	3.5" ø / 90mm ø	
Units of Measure	g, %M, %S, ATRO % M, ATRO % S	
Calibration	Automatic external	
Display	Backlit LCD with dual digits (1" / 24mm high) and capacity tracker	
Power Supply	Power cord	
Operating Temperature	50° to 160°C in 1° intervals	
Internal Memory	Up to 99 test results 49 programmable user settings for configuration	
External Memory	External memory available with USB drive for additional configurations and to store test results	
Interface	Bi-directional RS-232 and USB	
Heating Element	Single 400W halogen heater 50° to 160°C selectable in 1°C steps	
Heating Options	Standard (one step) - Step, up to 3 temperatures - Ramp, vs. time, - Rapid option for Single and Step methods, 130% target for three minutes at start of test.	
Languages	English, German, French, Spanish	
Overall dimensions (wxdxh)	14" x 9.8" x 7.3" / 250 x 360 x 185mm	
List Price	$2,195	$1,795

Features

- RS-232 bi-directional interface
- USB host for memory stick download
- USB I/O interface
- Built-in memories for storing products and settings
- Three settings for heating sample, ramp-up step and standard
- Automatic test start setting for when the lid is closed
- Pan lifter to easily remove samples
- Large backlit display with dual text prompts
- Security locking slot for Kensington™ type lock and cable
- Operation in English, French, Spanish and German
- Prints results in selected language

Applications

- Weighing
- Moisture determination

Highland® Portable Precision Balances
The most complete and versatile precision balance for the laboratory

2 Year Warranty

Adam Equipment's Highland® balances have what it takes for lab work, field use, and many industrial applications. They feature Adam's unique patented ShockProtect™ overload system designed to protect against shock loading and accidental overload, and Adam's HandiCal™ internal calibration with built-in mass. Calibrate whenever you want without external masses, or use your own certified masses for traceability. The smart housing design lets you safely stack Highland® balances for easy storage and transportation. Both USB and RS-232 interfaces come as standard, along with a rechargeable battery with AC adapter included. The removable draft shield, and brilliant backlit display with capacity tracking at no extra cost make Highland® the best portable precision balance available today.

EASY CALIBRATION
Built-in HandiCal™ calibration for quick and easy calibration without using external weights.

SECURITY
Built-in security slot for Kensington™ type lock and cable to keep your balance safe.

SHOCK PROTECTION
ShockProtect™ internal overload protection for rough environments.

WEIGH-BELOW HOOK
Weigh below hook for density and specific gravity measurements.

REMOVABLE DRAFT SHIELD
The removable draft shield protects against air for precise measurements.

INTERFACES
USB and RS-232 interfaces included for communication with printers and computers. The cables are included, so there is nothing else to buy.

VIVID DISPLAY
Backlit display with capacity tracker to show how much weighing capacity is remaining.

KEYPAD
Simple easy-to-use keypad with dual tare keys highlighted for quick access.

Features
- RS-232 and USB interfaces
- Can be stacked for storage and transportation
- ShockProtect™ overload protection
- Audible overload indicator
- HandiCal™ internal calibration for fast and accurate readings
- Lock-down mounting slot for Kensington™ type lock and cable
- Dual tare keys, color-coded for easy recognition
- Internal rechargeable battery with auto power-off and low battery indicator
- Capacity tracker
- Removable draft shield
- 15 weighing units
- Below-balance weighing

Applications
- Weighing
- Percent weighing
- Parts counting
- Totalization
- Weight accumulation

Model	HCB 123	HCB 153	HCB 302	HCB 602H	HCB 602	HCB 1002	HCB 1502	HCB 3001
Capacity	120g	150g	300g	600g	600g	1000g	1500g	3000g
Readability	0.001g	0.005g	0.01g		0.02g	0.01g	0.05g	0.1g
Repeatability (S.D.)	0.003g	0.01g	0.02g		0.04g	0.02g	0.1g	0.2g
Linearity (±)	0.003g	0.01g	0.02g		0.04g	0.02g	0.1g	0.2g
Pan Size	4.7" ø / 20mm ø							
Units of Measure	g, ct, lb, oz, d, GN, Ozt, dWt, MM, Tl.T, TL.C, tl.H, T, N, g2							
Calibration	Automatic external and internal HandiCal™ calibration							
Display	Backlit LCD with 6 digits and capacity tracker							
Power Supply	12vDC 800mA adapter / internal rechargeable battery							
Draft Shield	5.2" ø x 3.2" high / 132 ø x 90mm high							
Overall Dimensions	6.7" 9.6" x 3.1" / 170 x 245 x 80mm							
List price	$425	$345	$325	$395	$345	$465	$345	$345

STACKABILITY
The smart housing design lets you safely stack Highland balances for convenient storage and transportation.

Core® Portable Compact Balances
Everything you need for basic weighing

2 Year Warranty

Compact and durable, no other balance can beat the Core® for basic weighing value. The tough, durable ABS housing is designed to withstand harsh environments, easy to clean and protected from spills. With built-in overload protection, Core® balances can handle excessive overloads without a problem. The simple keypad with dual tare keys and a bright backlit display make Core® balances easy to use. Complete with a removable draft shield, AC adapter, and integral security slot, Core® balances are ready to work right out of the box.

AC POWER
The AC adapter is included.

SECURITY
Security slot for Kensington™ type lock and cable keep your balance safe.

EASY-CLEAN PAN
Stainless steel pan is removable for quick cleaning and durability.

BRIGHT DISPLAY
Bright backlit display with large digits is easy to read for quick results.

OVERLOAD PROTECTION
Overload protection safeguards the load cell for trouble-free operation.

WEIGH-BELOW HOOK
Weigh-below hook for density and specific gravity measurements.

KEYPAD
Simple operation with four buttons, including two highlighted tare keys.

STACKABILITY
The sleek housing design lets you safely stack Core balances for convenient storage and transportation.

Model	CQT 202	CQT 251	CQT 601	CQT 1501	CQT 2601	CQT 2000	CQT 5000
Capacity	200g	250g	600g	1500g	2600g	2000g	5000g
Readability	0.01g	0.1g					1g
Repeatability (S.D.)	0.01g	0.1g					1g
Linearity (±)	0.02g	0.1g		0.2g			1g
Pan Size	4.7" ø / 120mm ø				5.7" ø / 145mm ø		
Units of Measure	g, kg, lb, oz, ct, dr, GN, N, TL.T						
Calibration	Automatic external						
Display	Backlit LCD with six digits						
Power Supply	12VAC 150mA adapter or six x AA batteries						
Draft Shield	5.2" ø x 3.9" high / 130 ø x 90mm				N/A		
Overall Dimensions	6.7" x 9.6" x 3.1" / 170 x 245 x 80mm						
List Price	$225	$105	$145	$210	$245	$105	$145

Features
- Stainless steel pan
- Three-point overload protection
- Security slot for Kensington™ type lock
- Color-coded dual tare keys
- Battery-powered with 6 x AA batteries or AC adapter
- Nine weighing units
- Automatic-power-off to save battery life
- Large backlit display is clear and easy to read
- Removable draft shield on 4.7" ø / 120mm ø pans
- Stacking storage (CQT202, 251, 601 and 1501 models)
- Below-balance weighing

Applications
- Weighing
- Weight accumulation

Dune® Compact Balances

Compact and easy to use, the Dune® offers basic weighing at an unbeatable value

Dune® has all of the necessary features for quick and easy weighing. With its advanced overload protection to prevent damage to internal components, splash-proof keypad, and sturdy plastic construction, Dune® delivers reliable readings in the lab or in the field. Simple to use with only three buttons: on/off, unit, and tare, the positive push button feel provides trouble-free operation. Weighing units can be easily changed between grams, ounces and pounds. Use either the included AC adapter or 6 x AA batteries. An auto-off function saves battery life and helps reduce power consumption.

AC ADAPTER
AC adapter included. Also has battery operation for portability.

REMOVABLE PAN
Removable top pan for easy cleaning.

COLOR-CODED TARE KEY
Color-coded tare key for quick recognition.

Model	DCT 201	DCT 2000	DCT 5000
Capacity	200g	2000g	5000g
Readability	0.1g	1g	2g
Repeatability (S.D.)	0.1g	1g	2g
Linearity (±)	0.2g	2g	4g
Pan Size	5.7" x 5.7" / 145 x 145mm		
Units of Measure	g, oz	g, oz, lb	
Calibration	Automatic external calibration from keypad		
Display	Large display		
Power Supply	12VAC 150mA adapter or 6 x AA batteries		
Overall Dimensions	5.7" x 8.2" x 1.6" / 147 x 208 x 40mm		
List Price	$ 69	$ 69	$ 69

Features
- Low -battery indicator
- Automatic-power off
- Overload indicator
- Durable construction
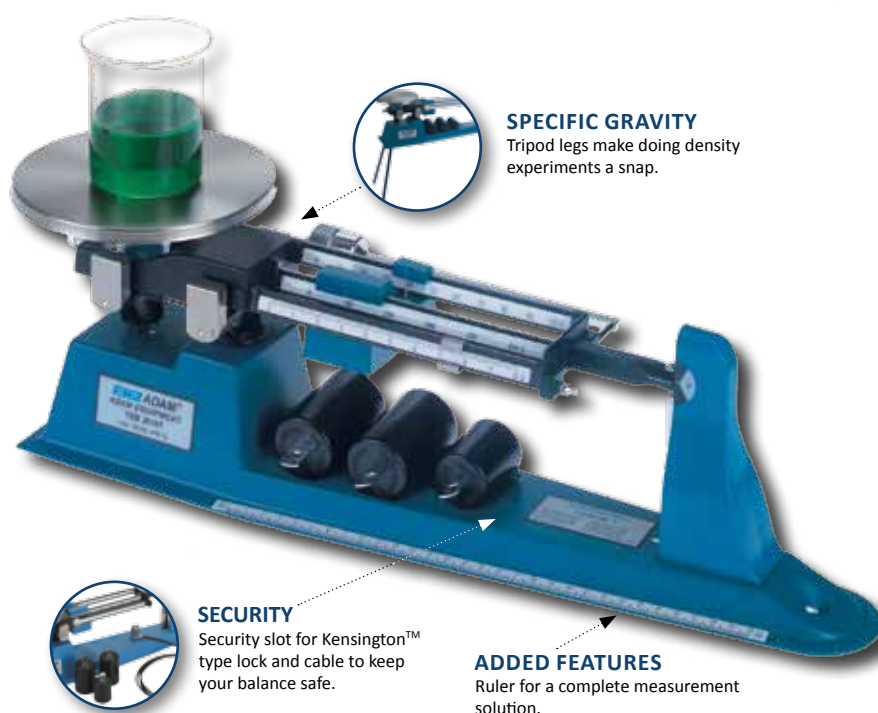- AC adapter included

TBB Mechanical Balances

The next generation of the classic triple beam balance with more features than ever

With a larger overall body than others in this category, the TBB is the sturdiest choice in triple beam balances. Quality construction, with a strong metal housing and a stainless steel pan ensures that your balance will last in the long run. Determining density of small samples is easy with the innovative tripod legs and weigh-below hook that come standard on TBB 2610S and TBB 2610T.

An integral security bracket, compatible with Kensington™ type security lock and cable, is built into the balance housing for maximum protection. A ruler and conversion chart are included on the housing.

Tripod legs included with
TBB2610S and TBB2610T

SPECIFIC GRAVITY
Tripod legs make doing density experiments a snap.

SECURITY
Security slot for Kensington™ type lock and cable to keep your balance safe.

ADDED FEATURES
Ruler for a complete measurement solution.

Model	TBB 610S	TBB 2610S	TBB 2610T
Capacity	610g	2610g	2610g
Readability	0.1g	0.1g	0.1g
Tare Range	n/a	n/a	+225g
Repeatability (S.D.)	0.2g		
Linearity (±)	0.2g		
Pan Size	6" ø / 150mm ø		
Units of Measure	g		
Calibration	External		
Overall Dimensions	19.9" x 4.3" x 6.3" / 505 x 110 x 160mm		
List Price	$85	$120	$132

* TBB 610S - Three Year Warranty.TBB 2610S & TBB 2610T - Five Year Warranty.

Features
- Stainless steel weighing pan
- Rigid construction for durability
- magnetic damping for faster stability
- Zero adjust facility to re-zero the indicator
- Weight holders for storing additional weights
- Notched and tiered graduated beams with center reading
- Security mounting point for Kensington™ type lock and cable

CBK Bench Check Weighing Scales

Designed for versatility and built with many features

Reliable performance, durable construction, and versatility make the CBK unmatched for value in industrial weighing. Serving a variety of applications, the CBK includes basic weighing, check weighing with LED limit indicators, and parts counting. Fully featured and easy to use, the CBK is the right choice for industry when flexibility matters.

2 Year Warranty

EASY-CLEAN PLATFORM
Stainless steel pan is removable for quick cleaning and durability.

VIVID BACKLIT DISPLAY
Bright backlit display with large digits is easy to read for quick results.

RS -232 INTERFACE
RS-232 interface for communication with printers and computers.

KEYPAD
Simple, easy-to-use keypad with keys highlighted for quick access.

Features
- Check weighing LED bar graph lights up as you approach the set limits
- Pre-set weighing limits with alarm and visual aid
- Memory accumulation
- Large backlit LCD display with capacity tracker
- Easy-to-use full numeric keypad with color-coded keys
- Rechargeable battery with up to 90 hours operation
- Auto power-off to reduce power consumption
- Full-range tare
- Grade 304 stainless steel pan
- Non-slip adjustable feet

Applications
- Weighing
- Check weighing
- Percentage weighing
- Weight accumulation
- Parts counting

Model	CBK 8a	CBK 16aH	CBK 16a	CBK 35a	CBK 70a	CBK 100a
Capacity	8lb / 4000g	16lb / 8000g	16lb / 8000g	35lb / 16kg	70lb / 32kg	100lb / 48kg
Readability	0.0002lb / 0.1g	0.0002lb / 0.1g	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Repeatability (S.D.)	0.0002lb / 0.1g	0.0002lb / 0.1g	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Linearity (±)	0.2g		0.4g	1g	2g	4g
Pan Size	8.9" x 10.8" / 225 x 275mm					
Units of Measure	g, kg, lb, oz, lb:oz					
Calibration	Automatic external					
Display	Six digit LCD display					
Power Supply	12VDC 800mA adapter and internal rechargeable battery					
Overall Dimensions	12.4" x 14 x 4.3" / 315 x 355 x 110mm					
List Price	$395	$495	$395	$395	$395	$395

CPWplus Weighing Scales

Reliable and durable in the field, office, lab or factory

The CPWplus series of scales offers an extensive range of models and configurations to accommodate a variety of applications. Choose between the CPWplus for compact portability, the CPWplus-P version with pillar-mounted display, the CPWplus-M or CPWplus-L for large platforms. Simple operation, a selection of platform sizes, battery and AC operation, and rugged construction all combine to make the CPWplus series truly a great value in this range.

CPWplus Specifications:

Model	CPWplus 6	CPWplus 15	CPWplus 35	CPWplus 75	CPWplus 150	CPWplus 200
Capacity	13lb / 6kg	33lb / 15kg	75lb / 35kg	165lb / 75kg	330lb / 150kg	440lb / 200kg
Readability	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g
Repeatability	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g
Linearity (±)	0.01lb / 4g	0.02lb / 10g	0.04lb / 20g	0. 1lb / 40g	0.2lb / 100g	0.2lb / 100g
Pan Size	11.8" x 11.8" / 300 x 300mm					
Units of Measure	kg, lb, oz, lb-oz					
Calibration	Automatic external					
Display	1" backlit LCD digits low battery, stable, zero, net weight and hold symbols					
Power Supply	12VAC 150mA power supply or 6 x AA size batteries					
Overall Dimensions	11.8" x 11.8" x 2" / 300 x 300 x 50mm					
List Price	$195	$195	$195	$195	$205	$215

CPWplus

BACKLIT DISPLAY
Clear and easy-to-read in any lighting conditions.

CPWplus - P Specifications:

Model	CPWplus 6P	CPWplus 15P	CPWplus 35P	CPWplus 75P	CPWplus 150P	CPWplus 200P
Capacity	13lb / 6kg	33lb / 15kg	75lb / 35kg	165lb / 75kg	330lb / 150kg	440lb / 200kg
Readability	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g
Repeatability	0.005lb / 2g	0.01lb / 5g	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g
Linearity (±)	0.01lb / 4g	0.02lb / 10g	0.04lb / 20g	0. 1lb / 40g	0.2lb / 100g	0.2lb / 100g
Pan Size	11.8" x 11.8" / 300 x 300mm					
Units of Measure	kg, lb, oz, lb-oz					
Calibration	Automatic external					
Display	1" backlit LCD digits low battery, stable, zero, net weight and hold symbols					
Power Supply	12VAC 150mA power supply or 6 x AA size batteries					
Overall Dimensions	11.8" x 11.8" x 21" / 300 x 300 x 533mm					
List Price	$280	$280	$280	$280	$290	$300

INDICATOR
Adjustable indicator for best viewing angle.

CPWplus-P

STAINLESS STEEL PLATFORM
Removable platform for easy cleaning

Features
- Stainless steel platforms
- Adjustable feet and level
- RS-232 bi-directional interface
- Battery-powered / AC adapter
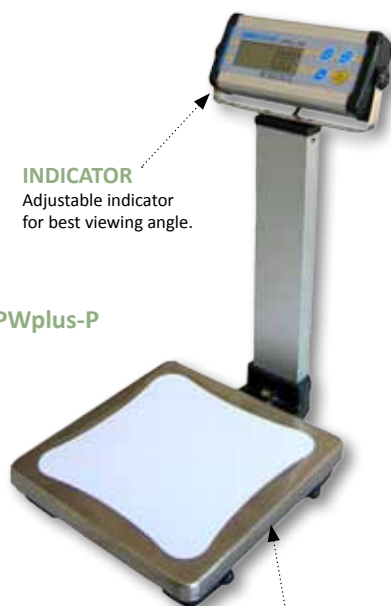- 4 weighing units

Applications
- Weighing
- Dynamic / animal weighing
- Display hold

CPWplus - M Specifications:

Model	CPWplus 35M	CPWplus 75M	CPWplus 150M	CPWplus 200M
Capacity	75lb / 35kg	165lb / 75kg	330lb / 150kg	440lb / 200kg
Readability	0.02lb / 10g	0.05lb / 20g	0.1lb / 50 g	0.1lb / 50g
Repeatability	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g
Linearity (±)	0.04lb / 20g	0. 1lb / 40g	0.2lb / 100g	0.2lb / 100g
Pan Size	19.7" x 19.7" / 500 x 500mm			
Units of Measure	kg, lb, oz, lb-oz			
Calibration	Automatic external			
Display	1" backlit LCD digits low battery, stable, zero, net weight and hold symbols			
Power Supply	12VAC 150mA power supply and internal rechargeable battery			
Overall Dimensions	19.7" x 19.7" x 3" / 500 x 500 x 76mm			
Price	$350	$360	$370	$380

CPWplus-M

WALL OR BENCH MOUNT
The 3' cable provides total flexibility, allowing you to place the indicator on a wall or desk for the best view.

ADJUSTABLE LEVELING FEET
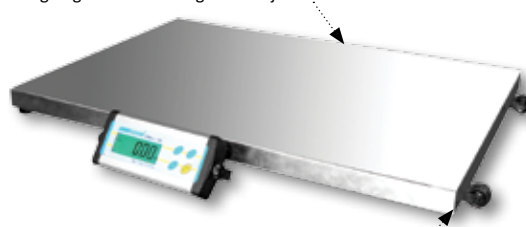Adjustable feet to level the platform for fast and accurate readings.

CPWplus - L Specifications:

Model	CPWplus 35L	CPWplus 75L	CPWplus 150L	CPWplus 200L	CPWplus 300L
Capacity	75lb / 35kg	165lb / 75kg	330lb / 150kg	440lb / 200kg	660lb / 300kg
Readability	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g	0.2lb / 100g
Repeatability	0.02lb / 10g	0.05lb / 20g	0.1lb / 50g	0.1lb / 50g	0.2lb / 100g
Linearity (±)	0.04lb / 20g	0. 1lb / 40g	0.2lb / 100g	0.2lb / 100g	0.4lb / 200g
Pan Size	35.4" × 23.6" / 900 × 600mm				
Units of Measure	kg, lb, oz, lb-oz				
Calibration	Automatic external				
Display	1" backlit LCD digits low battery, stable, zero, net weight and hold symbols				
Power Supply	12VAC 150mA power supply and internal rechargeable battery				
Overall Dimensions	35.4" × 23.6" x 3" / 900 x 600 x 76mm				
Price	$525	$535	$545	$555	$575

CPWplus-L

STAINLESS STEEL PLATFORM
The large 35.4" x 23.6" platform provides a spacious area for weighing medium-to-large-size objects.

WHEELS FOR EASY MOBILITY
The wheels and handle make moving and storing the CPWplus-L simple and convenient.

WBW Wash Down Scales

Designed for food, agriculture and other wash down applications

Ideal for food preparation, food processing plants, agricultural facilities, and more, WBW scales feature an IP66-rated wash down housing and a large stainless steel weighing pan. Color indicators for Under, OK, and Over limits make check weighing fast and easy, and a brilliant backlit LCD with capacity tracker, indicators for overloads, low battery, and auto power-off, make the WBW very user-friendly. The WBW operates with an AC adapter or rechargeable battery pack for portability; both are included.

COLOR LED INDICATORS
Quickly see Under, Ok and Over limits for check weighing

CAPACITY TRACKER
Capacity tracker shows total capacity used to prevent potential overloads

ADVANCED OVERLOAD PROTECTION
Helps to prevent potential overloads

IP66- RATED
Sealed to protect against dust and water

Model	WBW 5a	WBW 9a	WBW 18a	WBW 35a
Capacity	5lb / 2000g	9lb / 4000g	18lb / 8kg	35lb / 16kg
Readability	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Repeatability (S.D.)	0.0005lb / 0.2g	0.001lb / 0.5g	0.002lb / 1g	0.005lb / 2g
Linearity (±)	0.001lb / 0.4g	0.002lb / 1g	0.005lb / 2g	0.01lb / 4g
Pan Size	8.3" x 6.8" / 210 x 173mm			
Units of Measure	g, kg, lb, oz, lb:oz			
Calibration	Automatic external			
Display	6 digit backlit LCD digital display			
Power Supply	9VDC 800mA adapter and rechargeable battery			
Overall Dimensions	9.1" x 10.4" x 6" / 231 x 265 x 153mm			
Price	$295	$295	$295	$295

NOTE: NTEP approved versions available (contact us for full information).

Features
- IP66-rated for wash down
- Backlit LCD with capacity tracker
- Colored LED check limit indicators
- Rechargeable battery and AC adapter included
- Stainless steel pan
- Weighs in grams, kilograms, pounds, ounces and pound & ounces
- Overload protection

ACCESSORIES

PW Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper	$ 90.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 302126013 Weigh-Below Hook	$ 25.00
No. 106007452 Density Kit for PW	$ 375.00
No. 106007453 Density Kit for PGW (0.001g only)	$ 375.00
No. 104008036 Anti-Vibration Table	$ 675.00
No. 301000001 Dust Cover for PW	$ 45.00
No. 3074010507 USB to RS-232 Cable	$ 50.00
No. 600002028 Adam DU Data Collection Program	$ 95.00

PGL Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 600002028 AdamDU Data Collection Program	$ 95.00
No. 104008036 Anti-Vibration Table	$ 675.00
No. 302126013 Below-Balance Hanger	$ 25.00
No. 301007078 Dust Cover	$ 45.00
No. 3074010266 RS-232 Cable	$ 35.00
No. 301200002 In-Use Cover	$ 25.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 106007453 Density Kit (0.001g models only)	$ 375.00
No. 700100188 ASTM 1 - 200g Calibration Weight	$ 95.00
No. 700100187 ASTM 2 - 100g Calibration Weight	$ 65.00
No. 700100188 ASTM 1 - 400g (2x 200g) Calibration Weight	$ 190.00
No. 700100189 ASTM 1 - 500g Calibration Weight	$ 125.00
No. 700100191 ASTM 1 - 2000g Calibration Weight	$ 315.00
No. 700100192 ASTM 4 - 2000g Calibration Weight	$ 125.00
No. 700100193 ASTM 3 - 5000g Calibration Weight	$ 325.00
No. 700100193 ASTM 3 - 1000g (2x 5000g) Calibration Weight	$ 650.00

Highland Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 308232030 In-Use Cover	$ 20.00
No. 308002042 Hard Carry Case	$ 75.00
No. 3074010266 RS-232 Cable (Null modem type)	$ 35.00
No. 600002028 Adam DU Data Collection Program	$ 95.00
No. 3074010267 USB Cable	$ 35.00
No. 700100187 ASTM 2 - 100g Calibration Weight	$ 65.00
No. 700100195 ASTM 3 - 200g Calibration Weight	$ 65.00
No. 700100190 ASTM 2 - 1000g Calibration Weight	$ 125.00
No. 700100192 ASTM 4 - 2000g Calibration Weight	$ 125.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00

TBB Accessories

No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 700100213 Tripod Legs for 610g Model	$ 18.00
No. 700100211 TBB Carry Case	$ 65.00

CPWplus Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 600002028 Adam DU Data Collection Program	$ 95.00
No. 3074010266 RS-232 Cable	$ 35.00
No. 3074010507 RS-232 to USB Interface Cable	$ 50.00
No. 700100099 Hard Carry Case with Lock (CPWplus only)	$ 85.00
No. 700200059 Rubber Non-Slip Mat (CPWplus L only)	$ 35.00

PGW Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 600002028 Adam DU Data Collection Program	$ 95.00
No. 104008036 Anti-Vibration Table	$ 675.00
No. 302126013 Below-Balance Hanger	$ 25.00
No. 301007078 Dust Cover	$ 45.00
No. 3074010266 RS-232 Cable	$ 35.00
No. 301200002 In-Use Cover	$ 25.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 106007453 Density Kit (0.001g models only)	$ 375.00
No. 700100188 ASTM 1 - 200g Calibration Weight	$ 95.00
No. 700100187 ASTM 2 - 100g Calibration Weight	$ 65.00
No. 700100188 ASTM 1 - 400g (2x 200g) Calibration Weight	$ 190.00
No. 700100189 ASTM 1 - 500g Calibration Weight	$ 125.00
No. 700100191 ASTM 1 - 2000g Calibration Weight	$ 315.00
No. 700100192 ASTM 4 - 2000g Calibration Weight	$ 125.00
No. 700100193 ASTM 3 - 5000g Calibration Weight	$ 325.00
No. 700100193 ASTM 3 - 1000g (2x 5000g) Calibration Weight	$ 650.00

PMB Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 600002028 Adam DU Data Collection Program	$ 95.00
No. 301007078 Dust Cover	$ 45.00
No. 3074010266 RS-232 Cable	$ 35.00
No. 307401026 USB Cable	$ 35.00
No. 301208188 In-Use Cover	$ 25.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 1070010636 Temperature Calibration Kit	$ 250.00
No. 700100194 ASTM 3 - 50g Calibration Weight	$ 50.00
No. 307140001 Disposable Aluminum Sample Pans (250-pack)	$ 175.00

Core Accessories

No. 308232033 In-Use Cover	$ 20.00
No. 700100046 Kensington™ Type Security Lock and Cable	$ 28.00
No. 308002042 Hard Carry Case with Lock	$ 75.00
No. 700100187 ASTM 2 100g Calibration Weight	$ 65.00
No. 700100197 ASTM 3 200g Calibration Weight	$ 65.00
No. 700100190 ASTM 2 1000g Calibration Weight	$ 125.00
No. 700100192 ASTM 4 2000g Calibration Weight	$ 125.00

CBK Accessories

No. 700000012 Adam Printer	$ 395.00
No. 400005055 Thermal Printer Paper (5-pack)	$ 65.00
No. 1120011156 ATP Thermal Printer	$ 335.00
No. 3126011281 ATP Thermal Printer Paper (10-pack)	$ 90.00
No. 600002028 Adam DU Data Collection Program	$ 95.00
No. 302205006 In-Use Cover	$ 20.00
No. 3074010266 RS-232 Cable	$ 35.00
No. 3074010507 RS-232 to USB Interface Cable	$ 50.00
No. 202000001 Weigh-Below Hanger (factory-fitted)	$ 125.00
No. 302000001 Hard Carry Case with Lock	$ 85.00

WBW Accessories

No. 303209190 In-Use Cover	$ 20.00
No. 303200002 In-Use Cover (10-pack)	$ 160.00
No. 303200003 In-Use Cover (20-pack)	$ 280.00

ATP Printer

Adam Printer

CQT & HCB Hard Carry Case

TBB Hard Carry Case

Anti-Vibration Table

USB to RS-232

USB Cable

Individual Weights

Kensington™ Type Lock & Cable

Adam DU Data Collection Software

Laboratory Balances

2012

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