CBC Bench Counting Scales





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

Exceptional durability for industrial counting needs







Features

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

Applications

- Parts counting
- Checkcounting
- Weighing
- Accumulation

About ADAM:

For more than 40 years, professionals worldwide have relied on Adam Equipment for an extensive selection of dependable and affordable weighing equipment. Adam provides the right balance of speed, performance and value.

CBC Bench Counting Scales



Model	CBC 8a	CBC 16a	CBC 35a	CBC 70a	CBC 100a
Capacity	8lb / 4kg	16lb / 8kg	35lb / 16kg	70lb / 32kg	100lb / 48kg
Readability	0.0002lb / 0.0001kg	0.0005lb / 0.0002kg	0.001lb / 0.0005kg	0.002lb / 0.001kg	0.005lb / 0.002kg
Internal Counting Resolution	1:600000				
Pan Size	8.9"x10.8" / 225x275mm				
Weighing Units	g, lb				
Stabilization Time (sec)	2				
Interface	RS-232				
Calibration	External calibration				
Display	Backlit LCD with 0.8"/ 20m-high digits				
Power Supply	12VDC 800mA adapter / Internal rechargeable battery				
Operating Temperature	0° to 40°C / 32° to 104°F				
Housing	ABS plastic				
Overall Dim.	12.4"x14"x4.3" / 315x355x110mm (wxdxh)				
Net Weight	9.7lb / 4.4kg				

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	. ATP thermal printer paper
3126011281	. ATP thermal printer paper (pack of 10)
600002028	. AdamDU data collection program
700660290	. Calibration certificate

Key Accessories



ATP thermal printer

Easy-to-use features combined with quick setup equals a truly versatile thermal printer. A single push-button feed key and three easy-toread LED indicators make operation simple.



In-use wet cover

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



AdamDU data collection program Adam DU software connects a balance to

Adam DU software connects a balance to the laboratory network, helping to achieve seamless data collection, transfer and analysis. DU features an easy-to-use interface with a main command window, allowing users to quickly collect information from up to eight Adam balances simultaneously using RS-232 or USB connections.

Supplied by