



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

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



## Features

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

## Applications

- Parts counting
- Checkcounting
- Weighing
- Accumulation of weight

## About ADAM:

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

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

## Accessories

Item number	Description
302000001	Hard carrying case with lock
302205006	In-use cover
700200057	In-use cover (pack of 5)
700200058	In-use cover (pack of 10)
1120011156	ATP thermal printer
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
3074010266	RS-232 cable (null-modem)
3074010507	RS-232 to USB adapter (must order corresponding RS-232 cable)
600002028	Adam DU data collection program
700660290	Calibration certificate

## Key Accessories



### ATP thermal printer

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



### In-use wet cover

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



### AdamDU data collection program

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

Supplied by