

# CBCa Bench Counting Scales



## Speed, Performance, Value - Perfect Balance

- **Smart design** A generous stainless steel pan and a larger overall body with anti-tilt bumpers and non-slip feet for stability. The stainless steel top pan is designed to withstand messy industrial applications. The scale body is made from tough ABS plastic for durable yet lightweight portability. Overload protection safeguards the loadcell.
- **Simple set-up and operation** Features color-coded keys, tare function, memory accumulation, pre-set weight and count function with alarm to make your job easier.
- **Internal counting accuracy** With internal resolution of 1:400,000, the CBC will count even the small parts, reducing the need for two units and allowing greater accuracy for counting your parts.
- **In-use wet cover option** Use the CBC with a disposable in-use wet cover to help protect the machine from chemical, food or other spillages that may otherwise damage the unit. (optional accessory)
- **Power choices** Use the AC adapter or switch to the internal rechargeable battery when portability is needed ( both included.)
- **Plus these standard features:** Splash-proof keypad, backlit LCD, auto-calibration through the keypad, overload indicator, low-battery indicator, and auto power-off.



The full featured CBC offers speed and simplicity for counting applications. With three displays to show weight, unit weight and number of parts simultaneously its analysis is quick and complete. The CBC is unmatched in its class with its reliable performance and durable construction.



## Technical Specifications

Model	CBC 8a	CBC 16a	CBC 35a	CBC 70a	CBC 100a
Maximum capacity	8lb/4000g	16lb/8000g	35lb/16kg	70lb/32kg	100lb/48kg
Readability	0.0002lb/0.1g	0.0005lb/0.2g	0.001lb/0.5g	0.002lb/1g	0.005lb/2g
Tare range	Full	Full	Full	Full	Full
Repeatability (S.D.)	0.0002lb / 0.1g	0.0005lb / 0.2g	0.001lb / 0.0005kg	0.002lb / 1g	0.005lb / 2g
Linearity ( $\pm$ )	0.0004lb / 0.2g	0.001lb / 0.4g	0.002lb / 1g	0.004lb / 2g	0.01lb / 4g
Pan size	8.9x10.8" / 225x275mm		10.8x8.9" / 275x225mm	8.9x10.8" / 225x275mm	
Units of measurement	Gram (g)		Pound (lb), Kilogram (kg), Gram (g)		

## General Specifications

Internal counting resolution	1:600,000
Applications	Counting Scales
Functions	Parts counting, weighing, memory accumulation, preset count with alarm
Typical stabilisation time	2 Sec
Calibration	Automatic External
Display	3 x 6 digits LCD digital displays
Power supply	Rechargeable battery or mains power
Operating temperature	32°F - 104°F
Housing	ABS plastic, stainless steel platform
Overall dimensions (wxdxh)	12.4x14x4.3" / 315x355x110mm
Net weight	9lb

## Key Accessories

- In-use Cover
- In-Use Cover pack of 10
- In-Use Cover pack of 5
- Weigh Below Hanger (factory fitted)
- Adam Printer
- Thermal Paper for Adam Printer (5 Pack)
- USB to RS-232 Interface Cable
- AdamDU - Data Collection Program
- Hard Carry Case with Lock
- RS-232 Cable



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