

## CBK Bench Scales



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. Full featured and easy-to-use, the CBK is the right choice for industry when flexibility matters.

Repetitive weighing tasks are fast and simple with a large stainless steel platform, backlit display, and a graphic capacity tracker to show how much weighing range is used or available. Amber, green and red indicators make check weighing applications trouble free and quickly show operators if a sample is under or over the preset limits. The CBK includes features like RS232 interface, date & time, a built in rechargeable battery pack and AC adapter, to make it ideal for production, warehousing or even in the field.



## CBK Highlights:

Bi-directional RS-232 interface with date and time and selectable multi-language text printing provide easy data recording and traceability to increase productivity.

Amber, green and red LED's show underweight, overweight, and acceptable weight limits for check weighing applications. Four LED's for each color can be programmed to turn on together to quickly indicate over/under weights, or in sequence for a more detailed indication.

An easy-to-read backlit LCD with capacity tracker shows capacity usage as well as the weight or count. The capacity tracker helps prevent users from exceeding the scale's capacity.

*Designed for versatility the CBK has the features needed for a number of applications.*

### Features

- Large backlit LCD with capacity tracker
- Colored LED check limit indicators
- Full numeric keypad
- Color coded keys
- Rechargeable battery
- RS-232 interface with multi-language, date and time output
- Stainless steel pan
- Adjustable feet and level bubble
- 5 weighing units (g, Kg, lb, oz, lb;oz)
- Memory accumulation

### Applications

- Weighing
- Check weighing
- Parts counting
- Check counting
- Percent weighing



Capacity tracker



Check limit LED's



bi-directional RS-232

### Technical Specifications

Model	CBK 8a	CBK 16a	CBK 16aH	CBK 35a	CBK 70a	CBK 100a
<b>Capacity x Readability</b>	8lb x 0.0002lb 4kg x 0.0001kg 4000g x 0.1g 128oz x 0.005oz 8lb: 0.0oz x 0.01oz	16lb x 0.0005lb 8kg x 0.0002kg 8000g x 0.2g 256oz x 0.01oz 16lb: 0.0oz x 0.1oz	16lb x 0.0002lb 8kg x 0.0001kg 8000g x 0.1g 256oz x 0.005oz 16lb: 0.0oz x 0.01oz	35lb x 0.001lb 16kg x 0.0005kg 16000g x 0.5g 560oz x 0.02oz 35lb: 0.0oz x 0.1oz	70lb x 0.002lb 32kg x 0.001kg 32000g x 1g 1120oz x 0.05oz 70lb: 0.0oz x 0.1oz	100lb x 0.005lb 48kg x 0.002kg 48000g x 2g 1600oz x 0.1oz 99lb: 15.9oz x 0.1oz
<b>Repeatability (S.D.)</b>	0.0001kg	0.0002kg	0.0001kg	0.0005kg	0.001kg	0.002kg
<b>Linearity (+/-)</b>	0.0002kg	0.0004kg	0.0002kg	0.001kg	0.002kg	0.004kg
<b>Pan Size</b>	8.9" x 10.8" / 225 x 275mm					
<b>Weighing Units</b>	g, kg, lb, oz, lb:oz					
<b>Applications</b>	Weighing, parts counting, percent weighing, check weighing					
<b>Stabilization Time</b>	2 seconds					
<b>Interface</b>	Bi-directional RS-232					
<b>Calibration</b>	Automatic External					
<b>Display</b>	Backlit LCD display with six 1" / 24mm digits					
<b>Power Supply</b>	AC Adaptor, internal rechargeable battery (both included)					
<b>Operating Temperature</b>	14°F to 104°F / -10°C to -40°C					
<b>Housing</b>	ABS Plastic, stainless steel pan					
<b>Overall Dimensions</b>	12.4" x 14.4" x 4.3" / 315mm x 355mm x 110mm					
<b>Net Weight</b>	9lb / 4.1kg					

### Accessories

- Item No. 5006-In use wet cover
- Item No. 8023-Printer