

Turn accurate piece
counts into profits
The new
Sartorius counting scales



One easy turn selects the right reference sample quantity.

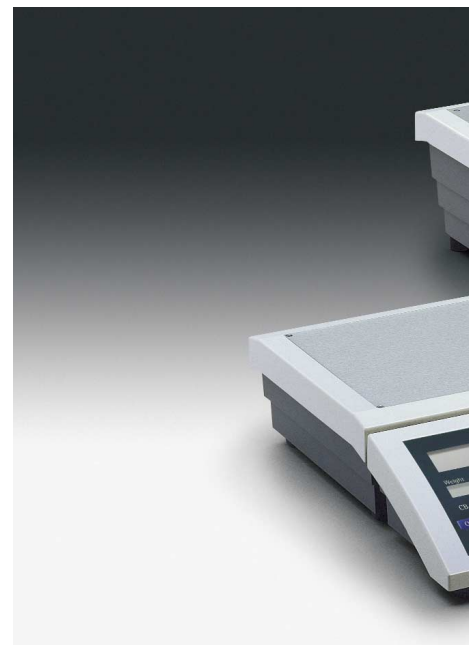
Ultrafast and accurate results guaranteed.

Error-free piece counts right away by following the brief instructions on the control panel.

Rugged and reliable in every respect.

Also battery-operable for complete, around-the-clock freedom on the move.

Lightweight – easy to take along.



Sartorius CB counting scales: One easy turn selects the right reference quantity.

Choice of reference sample quantities: 1, 2, 5, 10, 20, 50 or 100 parts. The new rotary selector switch is intuitively the most reliable way to select the reference quantity, as experts have confirmed in an independent study.

Three displays – new and convenient. Piece count, average piece weight and weight read-out in the weight units g, kg, lb or oz. This means you have all information at a glance... and with the highest accuracy you've come to appreciate in Sartorius products. CB will give you ultrafast results. Forget odd fractions. WYLIWG – what you load is what you get: 1,000 parts on the pan = 1,000 parts on the display.

Total ease of operation designed with a "turn for the better." Plus, a set of brief instruction cards in 25 languages comes standard with the scale. Just insert the card with your preferred language right next to the control panel. Then even inexperienced operators will immediately know how the CB scale works.

Enhanced design – for even better results.

Rugged in every respect – count on it with the new plastic housing design featuring a stainless steel load plate inset. We deliberately crafted a lightweight chassis for portable use. Whatever the requirements of the real world, the practical CB is made to meet them.

Also battery-operable around the clock – and beyond!



Specifications | Accessories

Model	CB06 CCX-N	CB1 CCX-N	CB3 CCX-N	CB6 CCX-N	CB16 EDX-N	CB34 EDX-N	CB64 EDX-N
Weighing capacity (kg)	0.6	1.2	3.0	6.0	16.0	34.0	64.0
Readability, d (g)	0.1	0.2	0.5	1.0	2.0	5.0	10.0
High resolution level (g)	0.05	0.1	0.2	0.5	1.0	2.0	5.0
Linearity (g)	0.3	0.6	1.5	3.0	6.0	15.0	30.0
Repeatability (g)	0.2	0.4	1.0	2.0	4.0	10.0	20.0
Calibration weight M1 (kg)	0.5	1.0	2.0	5.0	10.0	10 (M2)	20 (M2)
Response time (average) (s)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Display update rate (/s)	10	10	10	10	10	10	10
Data transmission rate (/s)	10	10	10	10	10	10	10
Scale dimensions, W×D×H (mm)	330×250×82				430×400×120		
Weighing pan (mm)	250×200				400×300		
Data interface	25-pin D-Sub port (for printer and PC, RS-232C)						
Programs	Choice of parts counting with or without tare function when the START key is pressed and weigh averaging animal weighing						
Power supply	10 to 20 volts of direct current, 0.75 watt, commercially available round plug (can be powered by an external source, such as a car battery or similar; please ask for ready-made cables)						
Power requirements	Via AC adapter supplied with the scale, 230 V or 115 V, 5.8 VA on average						
Battery operating time	Up to 100 hours						
Additional features	High overload protection of 200%; integrated impact protection						

Accessories

	Order Number
Strip printer (with statistics function)	YDP03-OCE
AC adapter for YDP03-OCE strip printer (only required when scale is battery-operated)	
E.U. except for the U.K.	6971412
UK	6971414
USA	6971413
Australia	6971411
South Africa	6971410
Strip printer	YDP04
Printer paper (5 rolls) for YDP03-OCE and YDP04	6906937
Ink ribbon cassette (spare) for YDP03-OCE and YDP04	6906918
Strip and label printer	YDP04IS-OCEV120
(can only be connected with a special Fast Factory cable)	YDP04IS-OCEV220
Extension cable between scale platform and display (15 m max.)	Available on request
Remote display as a secondary indicator (duplicates the standard display; connects to port on the back of the scale)	Available on request
Interface cable for connecting a PC (25-pin)	7357312
Adapter cable, 25-pin to 9-contact PC D-Sub connector	6965619
Batteries (6 size C cells, 1.5 volts)	Commercially available
Diskette CD with software for programming 2 user-definable printout headers (company's name, etc.), COUNT_CB.EXE, PC/DOS	Available free of charge on request

Sartorius AG
 Weender Landstrasse 94-108
 37075 Goettingen, Germany
 Phone +49.551.308.0
 Fax +49.551.308.3289
 www.sartorius.com

Specifications subject to change without notice.
 Printed in Germany on paper that has been bleached without any use of chlorine.
 W/sart-000 · W
 Publication No.: WCB1002-e04122
 Order No.: 98649-003-28