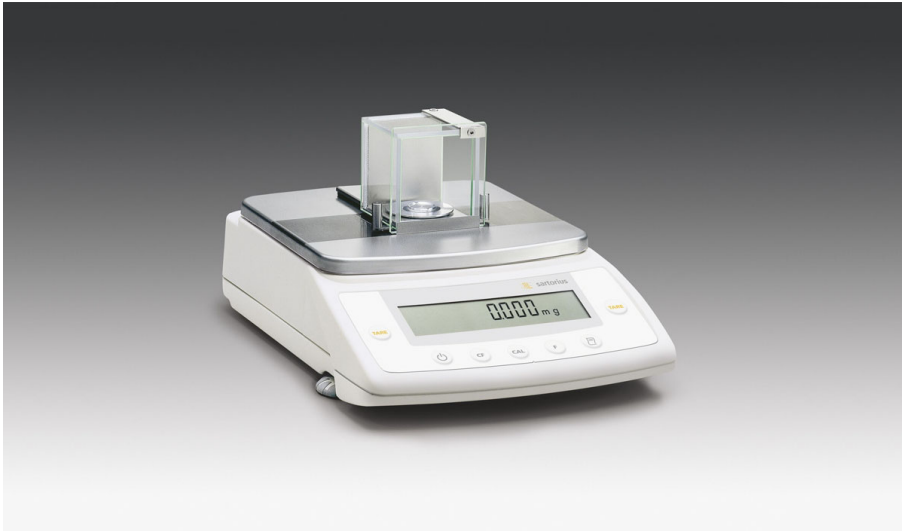




The new Sartorius CP. Unrivalled in its performance class. Model CPA2P



Key features:

- Innovative glass draft shield specially designed for microbalances, with smoothaction doors and ideal features for easy, "spotless" cleaning
- PolyRange weighing range structure with 0.5 g fine range
- Excellent, high-contrast, easy-to-read display, with especially large digits 16.5 mm)
- Built-in, motorized calibration weight. For the highest weighing accuracy at the touch of a key.
- isoCAL calibration and adjustment function. Through regular, fully automatic calibration, this function ensures that the balance's high level of accuracy remains constant
- Monolithic weigh cell technology – rugged, precise, reliable – year after year
- Very easy to operate; all keys feature positive click action; clear and logically arranged keypad
- Four digital filter levels allow the balance to be optimally adapted to the particular ambient conditions at the place of installation
- RS-232C serial interface port
- ISO/GLP-compliant logging of calibration, adjustment and weighing data using an optional data printer or a PC
- Built-in application programs: counting, weighing in %, net-total formulation; animal weighing; mass unit conversion by toggling between 2 units

Model	CPA2P
Weighing capacity	0.5 1 2 g
Readability	0.001 0.002 0.005 mg

Specifications

Model	CPA2P
Weighing capacity	0.5 1 2 g
Readability	0.001 0.002 0.005 mg
Tare range (subtractive)	2 g
Repeatability (std. deviation)	≤± 0.001 0.002 0.003 mg
Linearity	≤± 0.002 0.004 0.005 mg
Response time (average)	10 s
Operating temperature range	+15...+30 °C
Net weight, approx.	4.35 kg
Weighing pan size	20 mm Ø
Dimensions (WxDxH)	213x342x151 mm
Weighing chamber (WxDxH)	54x49,5x55,5 mm
AC power source/Power requirements	AC adapter, 230 V or 115 V, +15%...-20% (protection rating IP20)
Power consumption (average)	maximum 16 VA; typical 8 VA
Built-in interface	RS232C-5/V24-V28

Key accessories	Order no.
Data printer with date, time and statistics functions	YDP20-0CE
Remote display, LCD, height of digits: 13 mm, reflective	YRD02Z
Remote display, LCD, height of digits: 15 mm, with backlit	YRD03Z
RS-232C/USB interface cable, for connecting the balance to a PC with USB port; length approx. 1.5 m	YCC01-USBM2
External rechargeable battery pack	YRB05Z
SartoCollect, software for the data communication between PC and any Sartorius instrument (incl. cable 26 Pin/9 Pin, 2 m)	YSC02
Foot switch for taring	YFS01
Balance table, wood with synthetically stone plate for precise, reliable weighing operations	YWT09
Test and calibration weight: 2 g, accuracy class E2	YCW3228-00



Data printer



SartoCollect

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Specifications subject to change without notice.

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