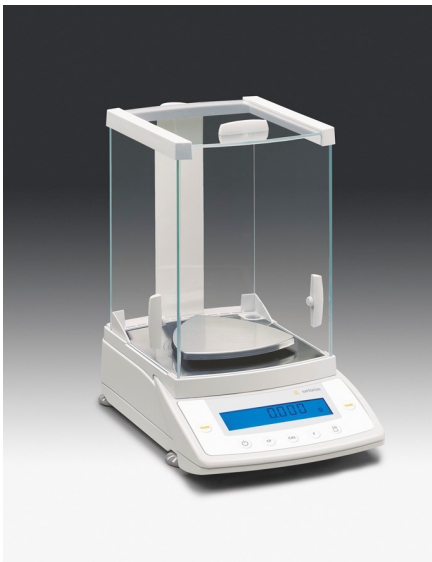




Sartorius CP Model CPA1003S



Key features:

- Innovative all-glass draft shield, with smooth-action doors that open extremely wide; ideally designed for thorough cleaning (removable weighing chamber base plate) and amply sized weighing chamber
- 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
- Four digital filter levels allow the balance to be optimally adapted to the particular ambient conditions at the place of installation
- Very easy to operate; all keys feature positive click action; clear and logically arranged keypad
- 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

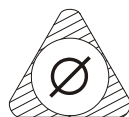
| | |
|----------------------|----------------|
| Readability | 0.001 g |
| Weighing capacity | 1,000 g |
| Pan size | Ø 110* mm |
| Response time (avg.) | 2 s |
| Housing (WxDxH) | 213x342x340 mm |
| Reproducibility | <=± 0.001 g |
| Linearity | <=± 0.002 g |



Data printer



RS-232C/USB interface cable



*) Triangular weighing pan shape. Ø = diameter of the inner circle; the shaded area is completely available for use.

| Key accessories | Order no. |
|---|-------------|
| Data printer with date, time and statistics functions | YDP03-OCE |
| RS-232C/USB interface cable, for connecting the balance to a PC with USB port; length approx. 1.5 m | YCC01-USBM2 |