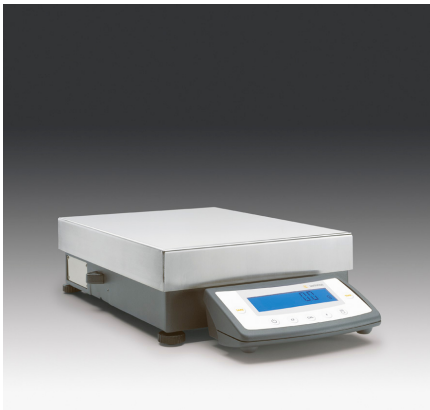




# Sartorius CP Model CPA34001S



**Key features:**

- 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
- Rugged housing construction and use of housing materials that are highly resistant to chemicals – as a result, the balance can stand up to tough daily use
- RS-232C serial interface port
- Four digital filter levels allow the balance to be optimally adapted to the particular ambient conditions at the place of installation
- ISO/GLP-compliant logging of calibration, adjustment and weighing data using an optional data printer or a PC
- Very easy to operate; all keys feature positive click action; clear and logically arranged keypad
- Built-in application programs: counting, weighing in %, net-total formulation; animal weighing; mass unit conversion by toggling between 2 units
- Large weighing pan



Data printer



RS-232C/USB interface cable

Readability	0.1 g
Weighing capacity	34,000 g
Pan size	400x300 mm
Response time (avg.)	2 s
Housing (WxDxH)	313x532x120 mm
Reproducibility	$\leq \pm 0.1$ g
Linearity	$\leq \pm 0.2$ g

**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