ME5 and SE2 Ultra–Micro- and Microbalances

Premium Balances Designed to Meet the Highest Requirements

- Outstanding weighing technology featuring exceptionally fast response times
- Round, motorized glass draft shield
- Draft shield operation with learning function activated by user-friendly draft shield keys
- Ideal for use as measuring and test equipment in quality management systems
- SQmin function for displaying the minimum sample quantity according to the United States Pharmacopeia
- New S.U.R.E. function for dynamic display of the uncertainty of measurement according to the DKD Calibration Certificate

- Fully automatic calibration|adjustment function, isoCAL
- Backlit graphical display with plain-text prompts and info on all settings
- Highly resistant membrane keypad overlay with "bubble-shaped" keys
- Complete package of applications is standard
- RS-232C port plus additional Sartorius printer port

Models	ME5	SE2
Readability	1 µg	0.1 µg
Weighing capacity	5.1 g	2.1 g
Repeatability	$\pm \le 1$ µg	$\pm \le 0.25$ µg
Max. linearity	$\pm \le 4$ µg	$\pm \le 0.9$ µg
Avg. response time	10 s	10 s
Pan size	$\varnothing$ 30 mm	$\varnothing$ 20 mm

Data printer

SartoConnect

Key accessories	Order No.
Data printer with date, time and statistics functions	YDP03-0CE
Foot switch for draft shield, tare and print functions	YPE01RC
Data transfer software SartoConnect with RS-232C standard cable (1.5 m);	YSC01L
Weight set for air density determination	YSS35-00
Ionizing blower	YIB01-0DR
Balance table	YWT01