



Professional Meter PP-15



Professional Meters – multitalented instruments featuring Sartorius quality.

Work professionally and perform error-free lab experiments

- ... for pH and ORP / redox potential measurements
- Easy-to-operate with menu-driven functions and plain-language prompts
- The ultimate in measuring accuracy, reliability and repeatability of measured results
- All devices of this series feature automatic buffer recognition, automatic temperature compensation, automatic electrode function check, calibration reminder
- Data memory for up to 620 data records
- Bidirectional interface (RS232)

Two kits are available with a choice of different equipment:

Meter with electrode holding arm, technical buffers, AC adapter and operating instructions plus

- Refillable pH electrode with glass body, platinum junction and integrated temperature sensor
PP-15-P11
- Refillable pH electrode with glass body and platinum junction
PP-15-P21



pH electrode PY-P11
pH electrode PY-P21

Measuring Range

Voltage in mV	-1800 ... +1800
pH	-2 ... +20
Temperature in °C	-5 ... +105

Resolution

Voltage in mV	0.1 1 adjustable
pH	0.1 0.01 0.001 adjustable
Temperature in K	0.1

Accuracy

Voltage in mV	±0.1
pH	± 0.002
Temperature in K	± 0.2
Housing dimensions in mm	230 x 120 x 80

Key Accessories

Order No.

pH electrode, glass body, platinum junction, refillable, integrated temperature sensor NTC 10 k Ω	PY-P11
pH electrode, glass body, platinum junction, refillable	PY-P21
Technical buffers pH = 4.00 at 25°C	PY-Y21
Technical buffers pH = 7.00 at 25°C	PY-Y22
Technical buffers pH = 10.00 at 25°C	PY-Y23
Electrolyte solution, KCL, 3 mol/L, free of silver ions	PY-Y07