

Traceable® pH/ORP Meter Kit

Water-resistant, HIGHLY accurate meter—handy kit comes with everything you need

Compact instrument fits in the palm of your hand making single-handed operation a breeze

- Triple display shows pH or ORP measurement, temperature and time/date
- Ideal for wastewater, water quality and environmental applications
- Convenient kit includes everything you need to start testing – batteries, user guide, carrying case, ISO Guide 34 CRM pH buffers and Traceable® Certificate

Features:

- Accuracy: ± 0.02 pH
- 25 point memory storage with time/date stamp
- Water-resistant (IP67)
- Individually serialized, calibrated, and certified Traceable® to NIST

Electrode features:

- Polycarbonate body housing
- 12mm diameter, 4.4"/111mm length
- Single-junction gelled Ag/AgCl reference (sealed) with ceramic pin/pellon junction
- Full range pH sensor, 0.095" Platinum disc ORP sensor, and integral thermistor

Traceable to NIST for accuracy

An individually-numbered Traceable® Certificate is provided which assures accuracy from an ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology).

Cat. No. 4277 Traceable® pH/ORP Meter Kit
Cat. No. 4278 Probe Extension Cable
Cat. No. 4279 Replacement Probe
Cat. No. 4290 Traceable® One-Shot™ pH Buffer Standards (CRM) 6-Pack Assortment



Product Specifications

- ▶ **pH Range:** 0.00 to 14.00 pH
- ▶ **pH Resolution:** 0.01 pH
- ▶ **pH Accuracy:** ± 0.02 pH
- ▶ **ORP Range:** -1800 to 1800 mV
- ▶ **ORP Resolution:** 0.1mV <1000mV (1mV \geq 1000mV)
- ▶ **ORP Accuracy:** ± 20 mV
- ▶ **Temperature Range:** 0 to 60°C (32 to 140°F) (selectable)
- Resolution:** 0.1° (1° when $>100^\circ$)
- Accuracy:** $\pm 1^\circ$

