

## Benchtop level analysis in the field

Reads either pH (in 0.01 resolution) or mV in large digits, with time, date, and temperature (in °C or °F) shown simultaneously on the lower display. Also indicates stable reading, low battery and displays calibration data. Scroll 99 data points with time stamps and min/max readings directly on the backlit LCD. Features hold, up to 5 point calibration, automatic buffer recognition, manual or automatic temperature compensation, and a USB port. Comes with 4 AAA batteries. Will accept any pH or ORP probe with a BNC connector.

DIM: 7" × 2¾" × 1¼" (178 × 70 × 32 mm). WEIGHT: 6.5 oz (184 g).

## Advanced pH Kit

Advanced pH Meter 850055 in a hard carrying case complete with a detachable temperature compensated pH probe with 3½' cable; pH buffers 4, 7, 10 and distilled water.

KIT DIM: 14" × 9" × 2¾" (356 × 229 × 70 mm).

Unit of Measure	Range	Resolution	Accuracy
pH	0 ~ 14	0.01	±0.02 pH
mV	-499 ~ 499	±0.1 mV (-199.9 ~ 199.9 mV) otherwise ±1 mV	±0.2 mV (-199.9 ~ 199.9 mV) otherwise ±2 mV
ORP	-199.9 ~ 199.9		
Temperature °F	23 ~ 176°F	0.1°	± 2°F
Temperature °C	-5 ~ 80°C		± 1°C

No.	Description
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850055	Advanced pH Meter
850056	Advanced pH Meter Kit

840016	pH Probe
840049	Spear Tip pH Probe
850088	ORP Probe
850059P	ATC pH Probe
840027	AC Adaptor
840052	Data Acquisition Software
840054	USB Cable
840096	AC Adaptor
860008	pH 4, 3 bottles, 40 ml Each
860009	pH 7, 3 bottles, 40 ml Each
860010	pH 10, 3 bottles, 40 ml Each
860011	Deionized Water, 3 bottles, 40 ml
860012	pH Buffer Set, pH 4, pH 7, pH 10, 40ml Each
840089	Rubber Holster
840090	Water Resistant Instrument Pouch
840092	Benchtop Tripod
840093	Field Tripod

