



AFFORDABLE WATER
QUALITY METERS...

...WITH STATE OF



Min-
Max-Ave



RS-232 C Port



Large LCD with dual display of measured values and temperature, as well as hold, low battery, and over range indicators

CONDUCTIVITY METER 840039

Features automatic temperature compensation referencing a standard temperature of 25°C.



The temperature coefficient is also user programmable for solutions other than water.

Choose temperature readout in either °C or °F.



Direct readout of conductivity in a choice of 3 ranges enabling the best resolution for each sample.

Both conductivity and temperature readings are simultaneously displayed on a large LCD. Comes in a hard carrying case with a long life carbon rod electrode and a 9V battery. Dim: 7" x 3" x 1 1/4", probe diameter 7/8" x length 5". Weight: 12.3 oz

Unit of Measure	Range	Resolution	Accuracy
MicroSiemens/cm	0.1-199.9 uS	0.1 uS	+/- (1%+2 digits)
MilliSiemens/cm	0.2-1.999ms	0.001 ms	+/- (1%+2 digits)
MilliSiemens/cm	2-19.99ms	0.01 ms	+/- (1%+2 digits)
Temperature °C	0-60°C	0.1°C	+/- 1°C
Temperature °F	32-140°F	0.1°F	+/- 2°F



THE ART FEATURES.



Unique LCD viewing angle contrast control



Heavy duty but light weight construction perfect for field use



Auto Power Off

DISSOLVED OXYGEN METER 840041

Reads dissolved oxygen for measuring water quality in labs, industrial and municipal waste water, aquariums, fish hatcheries, and environmental testing. Also monitors oxygen in air for indoor air quality and confined space applications.

Features automatic temperature compensation as well as compensation for salt and altitude, all factors that directly effect D.O. readings.



Simple one button calibration to air.



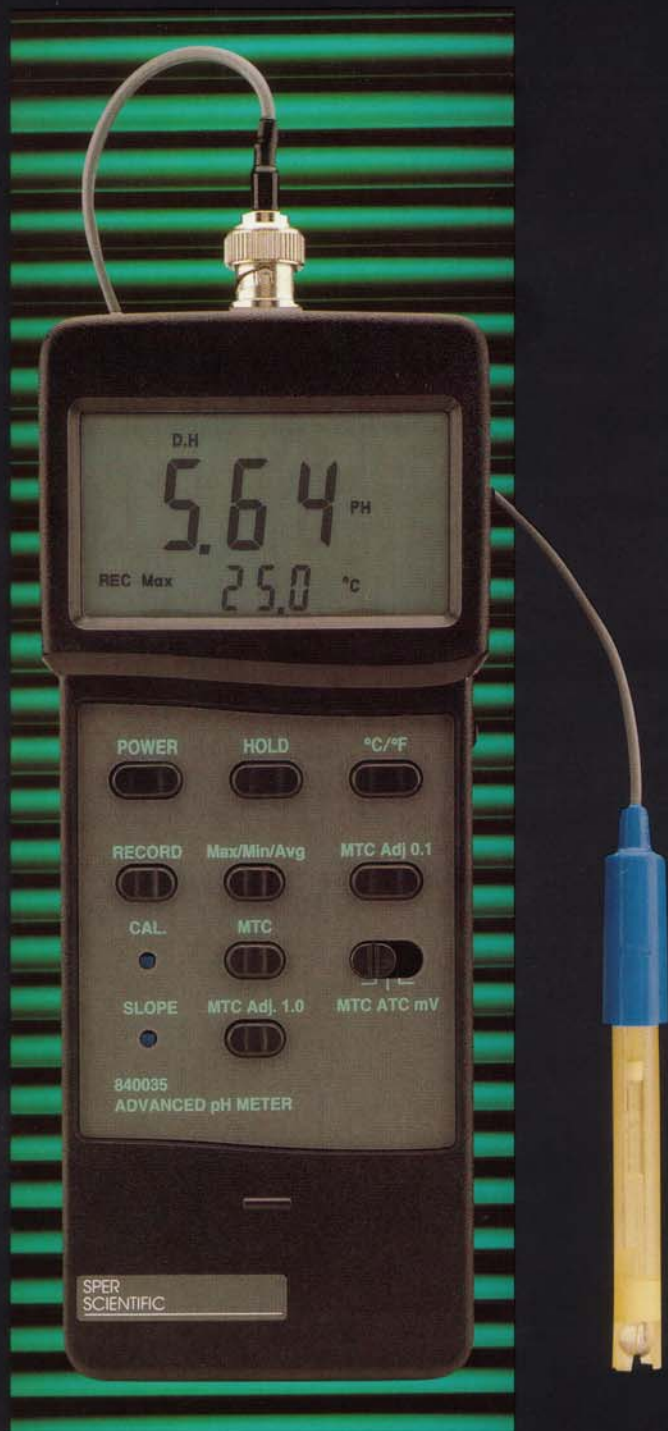
Oxygen can be read in either mg/L or % oxygen in air, and temperature in °C or °F.



Both oxygen and temperature readings are simultaneously displayed on a large LCD. Comes in a hard carrying case complete with a polarographic probe with a built in temperature sensor, battery, spare membranes, and electrolyte. Dim: Meter 7" x 3" x 1 1/4", probe 5" x 3/4". Weight: 12.5 oz.

Unit of Measure	Range	Resolution	Accuracy
mg/L Dissolved Oxygen	0-20 mg/L	0.1 mg/L	+/-0.4 mg/L
% Oxygen in Air	0-100%	0.1%	+/-0.7%
Temperature °C	0-60°C	0.1°C	+/-1°C
Temperature °F	32-140°F	0.1°F	+/-2°F





ADVANCED pH METER 840035



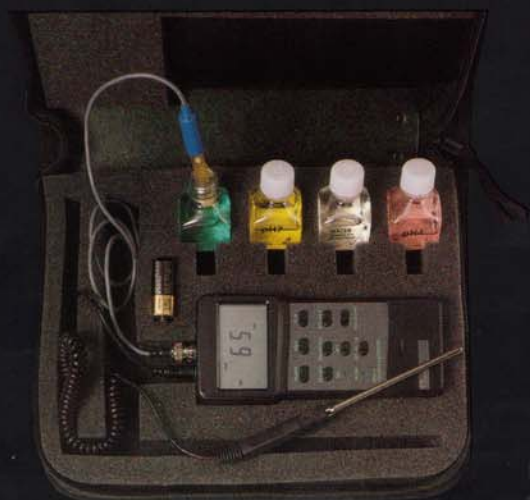
Reads either pH or mv together with Temperature in °C or °F, (when used with the optional temperature probe).



Choose between manual temperature compensation in 0.1° increments, or ATC.

Push button 2 point calibration. High input impedance minimizes measuring errors. Accepts any electrode with a BNC connector. 9V Battery included. Dim: 7" x 3" x 1 1/4". Weight: 9.5 oz.

Unit of Measure	Range	Resolution	Accuracy
pH	0-14 pH	0.01 pH	+/- (0.01 pH + 1 digit)
Millivolt	0-1999 mv	1mv	+/- (0.5% + 1 digit)
Temperature °C	0-100°C	0.1°C	+/- 1°C
Temperature °F	32-212°F	0.1°F	+/- 2°F



ADVANCED pH METER KIT 840036

Comes in a foam lined, zippered, water resistant cordura case. The kit is designed so that the Ph Meter can be calibrated and used without removing it from the case. Includes everything needed for immediate field use; Advanced pH Meter 840035, epoxy body sealed reference combination electrode with a BNC connector and a 2 1/2' cable, temperature probe, pH buffers 4, 7, & 10, deionized water, instructions, and a 9V battery. Dim: 13" x 9 3/4" x 3 1/2". Weight: 3 lbs.