

Easy to carry, simple to calibrate and use
Sufficient for many surface dissolved oxygen measurements

Measures dissolved oxygen to determine water quality in environmental testing, labs, industrial and municipal waste water, aquariums and fish hatcheries. Designed for simple one-hand operation with automatic temperature compensation and calibration to air. The polarographic probe has a built in temperature sensor and easy-to-replace pop-off probe heads. Simultaneously displays dissolved oxygen and temperature readings. Also holds readings and recalls minimum and maximum. IP67 waterproof. Comes ready to use in a soft carrying case with belt loop, two spare probe heads, electrolyte and 4 AAA batteries.

DIM: 8" x 2" x 1½" (180 x 40 x 40 mm). WEIGHT: 6 oz (175 g).



No.	Description
850045	Dissolved Oxygen Pen
850089	Replacement Probe Heads
840044	Replacement Electrolyte

Unit of Measure	Range	Resolution	Accuracy
Dissolved Oxygen mg/L	0 ~ 20.0 mg/L	0.1 mg/L	±0.4 mg/L
Oxygen % in Air (for calibration reference)	0 ~ 100.0% O ₂	0.1% O ₂	±0.7% O ₂
Temperature °F	32 ~ 122°F	0.1°F	±1.5°F
Temperature °C	0 ~ 50°C	0.1°C	±0.8°C

