SPER SCIENTIFIC

Dissolved Oxygen Pen

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" \times 2" \times 1½" (180 \times 40 \times 40 mm). Weight: 6 oz (175 g).

No.	Description	Unit of Measure	Range
850045 850089 840044	Dissolved Oxygen Pen Replacement Probe Heads Replacement Electrolyte	Dissolved Oxygen mg/L	0 ~ 20.0 mg/L
		Oxygen % in Air (for calibration reference)	0 ~ 100.0% O ₂
		Temperature °F	32 ~ 122°F









DJ Gongol & Associates, Inc.

Temperature °C 0 ~ 50°C

Resolution

0.1 mg/L

0.1% O

0.1°F

0.1°C

Accuracy

±0.4 mg/L

±0.7% O

±1.5°F

±0.8°C

PO Box 180 | West Des Moines, IA 50061-0180 4328 North Dawson | Cumming, IA 50061 515-223-4144 | 515-981-0581 fax info@gongol.net