SPER SCIENTIFIC

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. IP65 waterproof. Comes ready to use in a soft carrying case with belt loop, two spare probe heads, electrolyte and 4 AAA batteries.

dim: $7\frac{3}{4}$ " × $1\frac{1}{2}$ " × $1\frac{1}{2}$ " (197 × 38 × 38 mm). Weight: 4.1 oz (116 g).

| No. | Description | | Range | Resolution | Accuracy |
|------------------|--|---------------------------------------|----------------------------|---------------------|----------------------|
| 850045 | Dissolved Oxygen Pen | DO mg/L | 0 to 20.0 mg/L | 0.1 mg/L | ±0.4 mg/L |
| 850089 840044 | Replacement Probe Heads Replacement Electrolyte | O_2 % in Air (for calibration ref.) | 0 to 100.0% O ₂ | 0.1% O ₂ | ±0.7% O ₂ |
| | | Temperature °F | 32 to 122°F | 0.1°F | ±1.5°F |
| | | Temperature °C | 0 to 50°C | 0.1°C | ±0.8°C |



Scan this QR code to view our product demo.