## SPER SCIENTIFIC

## **Dissolved Oxygen Meter Kit**

## Reliable DO readings at a reasonable price.

Measures dissolved oxygen to determine water quality in environmental testing, labs, industrial and municipal waste water, aquariums and fish hatcheries. The back-lit display simultaneously displays dissolved oxygen (in % or mg/L) and temperature readings (in °C or °F). Automatic temperature compensation as well as manual compensation for salinity and altitude (all factors affecting DO readings). Features simple one-button calibration to air. DO probe heads include built in membranes and screw on and off for easy replacement. Also functions as a pH, ORP, Conductivity, TDS or Salinity meter when used with the optional probes. Comes in a hard carrying case complete with DO probe, 2 spare probe heads, electrolyte, instructions and a 9V battery. EPA Equivalency Method: 360.1 and Alpha Method 2580.1992.

METER DIM:  $7" \times 2^{3}\!\!/4" \times 1^{1}\!\!/4"$  (177 × 68 × 45 mm). METER WEIGHT: 16 oz (489 g). KIT DIM: 11" × 9<sup>1</sup>/2" × 2" (279 × 241 × 51 mm).

No.	Description
850081DOK	Dissolved Oxygen Meter Kit
840016 840038 840049	pH Probe ATC Temperature Probe Spear Tip pH Probe
840051 850088 850081C/TD 850081C/SG 850081DO	Flat Surface pH Probe ORP Probe Conductivity/TDS Probe Pt Glass Low Conductivity Probe ATC Dissolved Oxygen Probe
850089 840044	Replacement Heads with diaphragms for DO Probe Replacement DO Electrolyte

	Range	Resolution	Accuracy
DO	0 to 20 mg/L	0.1	±0.4
O <sup>2</sup> in Air	0 to 100.0%		±0.7
Temperature	0 to 50°C 32 to 122°F		±0.8°C ±1.5°F

## Contact :



EASTERN ENERGY CO.,LTD. (HEAD OFFICE) 40/4 Vitoondumri Rd., Banbueng, Banbueng, Chonburi 20170 Tel: 0-3844-6117, Fax: 0-3844-6200 Email: sale@ete.co.th Web: www.eastern-energy.com