

Dissolved Oxygen Meter/Datalogger

 **Records data on an SD card in Excel[®] format**
For easy transfer to a PC for analysis

Features:

- Dual display of Oxygen Concentration and Temperature
- Measures dissolved oxygen from 0 to 20.0mg/L and 0 to 100.0% oxygen plus temperature from 32 to 122°F (0 to 50°C)
- Automatic Temperature Compensation from 0 to 50°C via temperature probe sensor built into polarographic type oxygen probe
- Datalogger date/time stamps and stores readings on an SD card in Excel[®] format for easy transfer to a PC
- Selectable data sampling rate: 1 second to 8hrs:59min:59sec
- Manually store/recall up to 99 readings
- Large backlit dual LCD
- Record/Recall MIN, MAX readings
- Data Hold plus Auto power off with disable function
- Zero function
- Built-in RS-232 interface
- Complete with 6 x AA batteries, SD card, probe, two spare replacement membranes, electrolyte, and hard carrying case



| Specifications | Dissolved Oxygen | Oxygen | Temperature |
|--------------------------------|---|----------------------|----------------------------|
| Range | 0 to 20.0 mg/L | 0 to 100.0% | 32 to 122°F (0 to 50°C) |
| Accuracy | ±0.4 mg/L | ±0.7% | ±0.8°C/1.5°F |
| Probe Compensation & Adjustmen | Salt: 0 to 50% | Altitude: 0 to 8910m | Temp: 0 to 50°C |
| Dimensions/Weight | 7.2 x 2.9 x 1.9" (182 x 73 x 47.5mm) / 25.6oz(725g) (meter only) Probe: 28mm(1.1")D x 190mm(7.5")L | | |

Ordering Information:

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|----------|--|-------|-----------------|
| SDL150 |Dissolved Oxygen Meter/Datalogger | | \$629.00 |
| 407510-P |Dissolved Oxygen probe with 13ft (4m) cable | | \$159.99 |
| 780417A |Replacement Membranes (10/pack) | | \$32.99 |
| 780418 |D.O Internal Fill Solution (2pks/50mL each) | | \$26.99 |

