



**DISSOLVED OXYGEN KITS AND METERS**

**CHEMetrics**

Each

**Visual Kits for Dissolved Oxygen**

Visual Kits come packaged in a cardboard box and contains everything needed to perform 30 tests. Kits come complete with refill, comparator, adhesive mounting clamp, permanent mounting clamp, sampling tube, and instructions.

Test Kit	Method	Range	MDL	REFILL
K-7501	Rhodazine D	0-1 ppm	0.025 ppm	R-7501
K-7511	Rhodazine D	0-20 ppb	2 ppb	R-7511
K-7518	Rhodazine D	5-180 ppb	5 ppb	R-7518
K-7540	Rhodazine D	0-40 ppb	2.5 ppb	R-7540
K-7599	Rhodazine D	1-100 ppb	5 ppb	R-7540
K-7512	Indigo Carmine	1-12 ppm	1 ppm	R-7512

**DO600 Waterproof ExStik® II Dissolved Oxygen Meter**

Each

The DO600 handheld meter has a bonded membrane cap for easy replacement. Optional extension cables and accessories available. Adjustable Altitude Compensation (0-20,000 ft in 1,000 ft increments) and Adjustable Salinity Compensation from 0 to 50 ppt. Analog bargraph indicates trends. Memory stores up to 25 data sets with DO and Temperature reading. Self calibration on power up along with data hold, auto power off, and low battery indicator. Meter includes DO electrode, protective sensor cap, spare membrane cap, electrolyte, four 3V CR-2032 batteries, and 48" neck strap.

Specification	Range	Accuracy
DO (saturation mode)	0 to 200.0%	±2% FS
DO (concentration mode)	0 to 20.00 ppm	0.4 ppm
Temperature	32 - 122°F, 0-50 °C	±1.8°F/°C
Dimensions	1.4 x 6.9" x 1.6"	
Weight	3.8 oz	

**DO605 ExStik® II Replacement Dissolved Oxygen Module**

Each

Replacement dissolved oxygen sensor for ExStik® II DO meter; DO600. Screw on membrane cap for easy replacement. Measures Dissolved Oxygen and Temperature. ATC via build-in Pt-100 Ohm sensor.



**SDL150 Dissolved Oxygen Meter/Datalogger**

Each

Datalogger date/time stamps and stores readings on an SD card in Excel-format for easy transfer to a PC. Dual display of oxygen concentration and temperature. Measures dissolved oxygen from 1 to 20.0 mg/L and 0 to 100.0% oxygen plus temperature for 32° to 122°F (0 to 50°C). Automatic Temperature Compensation from 0 to 50°C via temperature sensor built into polarographic type oxygen probe.

Selectable data sampling rate: 1 second to 8hrs: 59min: 59sec. Manually store/recall up to 99 readings. Data Hold plus auto power off with disabled function. Comes complete with built-in PC interface, 6 x AA batteries, SD card, probe, spare probe head with diaphragm, electrolyte, and hard carrying case. 3 year warranty (meter)/6 months conditional warranty (electrode).

Specifications	Dissolved Oxygen	Oxygen	Temperature
Range	0 to 20.0 mg/L	1 to 100%	32 to 122°F (0 to 50°C)
Accuracy	±0.4 mg/L	±0.7%	±0.8°C/1.5°F
Probe Compensation & Adjustment	Salt: 0 to 50%	Altitude: 0 to 8910 m	Temp: 0 to 50°C
Dimensions	Meter: 7.2" x 2.9" x 1.9"	Probe: 0.8" D x 4.9" L	Weight 25.6 oz.

**407510 Extech Heavy Duty Dissolved Oxygen Meter**

Each

Dual display of oxygen concentration in solutions and temperature plus RS-232 PC Interface. Measures dissolved oxygen, oxygen, plus temperature. Min/Max/Ave, data hold and auto power off. Automatic temperature compensation on large 1.4" (36 mm) LCD display. Built-in PC interface with optional Data Acquisition Software 407001 and Datalogger 380340. 3 year warranty (meter)/6 months conditional warranty (electrode).

Specifications	Dissolved Oxygen	Oxygen	Temperature
Range	0 to 19.9 mg/L	0 to 100.0%	32 to 122°F (0 to 50°C)
Accuracy	±0.4 mg/L	±0.7%	±1.5°F/±0.8°C
Probe Compensation & Adjustment	Salt: 0 to 39%	Altitude 0 to 3900M	Temp: 0 to 50°C
Dimension	Meter: 7" x 3" x 1.3"	Probe: 0.8" D x 4.9" L	
Weight	17 oz		