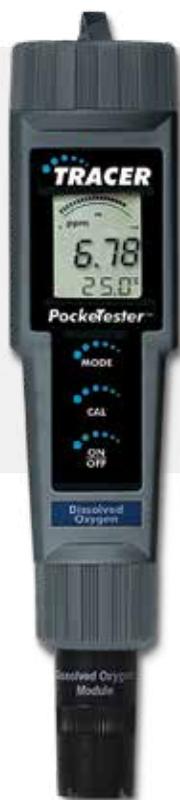


Dissolved Oxygen Meters



Dissolved Oxygen Tracer

Order Code 1761

- Oxygen level displayed as % Saturation from 0 to 200.0% or Concentration from 0 to 20.00 ppm (mg/L)
- Adjustable Altitude Compensation (0-20,000 ft in 1,000 ft increments)
- Adjustable Salinity Compensation from 0 to 50 ppt
- Memory stores up to 25 data sets with DO and Temperature reading
- Self-calibration on power up; Data, Hold, Auto power off, Low battery indicator
- Waterproof to IP67
- Optional 3 ft [1m] or 16 ft [5m] extension cable; complete with DO electrode, protective sensor cap, spare membrane cap, electrolyte, four 1.5V CR-2032 batteries, and 48" [1.2m] neckstrap

IP67
 WATERPROOF

	Range	Resolution	Accuracy
DO [sat. mode]	0 to 200.0%	0.1%	±2% FS
DO [conc. mode]	0 to 20.00 ppm [mg/L]	0.01 ppm [mg/L]	0.4 ppm [mg/L]
Temp.	32 to 122°F [0 to 50°C]	0.1°F/°C	±1.8°F [1°C]
Dimensions	1.4x6.9x1.6" [36x176x41mm]		
Weight	3.8 oz [110g]		

Accessories

- DO Membrane Kit, 6 screw-on membranes and solution [Order Code 1761M]
- DO Sensor Module [Order Code 1762]
- 3 ft. Cable [Order Code 1763]
- 16 ft. Cable [Order Code 1764]

Dissolved Oxygen Meter

Order Code 5-0107-01

- No meter warm-up required
- Low-maintenance probe
- Key in salinity and pressure values manually
- Independent 100% and zero adjustment calibrations
- Offset adjustment capabilities
- Displays electrode diagnostics
- Easily toggle from mg/L [ppm] or % saturation to temperature mode



	Range	Resolution	Accuracy
mg/L [ppm]	0.00 to 20.00 mg/L [ppm]	0.01 mg/L [ppm]	±1.5% FS
% Saturation	0.0 to 200.0%	0.1%	±1.5% FS
Temp.	-5.0 to 105.0°C	0.1°C	±0.5°F
Salinity correction	0.0 to 50.0 ppt	0.1 ppt	Method: Key in manually or automatic correction
Barometric pressure correction	500 to 1499 mm Hg	1 mm Hg	Method: Key in manually or automatic correction
Temperature compensation	Automatic from 0 to 50°C		
Operating temperature	0 to 50°C		
Probe	Galvanic, 3 ft. probe cable		
Power	Four 1.5 V AAA batteries (included), >700 hrs continuous use		
Dimensions	5.5"L x 2.7"W x 1.3"H		
Weight	1.0 lb [0.45 kg]		

Accessories

- Replacement Probe [Order Code 5-0129]
- Replacement Membrane Package including electrolyte solution [Order Code 5-0137]