

DO160-KIT - Dissolved Oxygen (DO) Kit

Simultaneously Displays Oxygen Saturation (%) or Concentration (ppm or mg/L) and Temperature

The DO160-KIT is a complete kit that includes everything needed to measure oxygen saturation (%), concentration (ppm or mg/L), and temperature for a wide range of applications. The weighted probe guard and 5m extension cable can be installed onto the electrode module when measurements deeper than surface water testing is required. Convenient hard carrying case protects the meter and organizes all the accessories.

Key Features:

- Simultaneously displays Temperature with Oxygen Saturation (%) or Oxygen Concentration (ppm or mg/L)
- Salinity and Altitude Compensation plus Automatic Temperature Compensation (ATC) for improved accuracy measurements
- Analog bargraph for viewing trends
- Built-in self calibration or optional zero oxygen calibration
- Store/recall up to 25 numbered readings
- Waterproof housing (IP57)
- Includes DO160 meter, DO electrode module with membrane, six replacement membranes, protective electrode cap, two 20mL bottles of electrolyte solution, plastic sample cup with cap, polishing paper, 4 × CR2032 batteries, neck strap, and hard carrying case
- Warranty: meter - 1 year; electrode - 6 months



Applications:

- Surface & deep water testing (rivers, lakes, reservoirs)
- Drinking water treatment monitoring
- Environmental water quality surveys
- Aquaculture & Fisheries
- Wastewater Treatment
- Laboratory & Research

Users:

- Environmental research scientists
- Water quality technicians
- Wastewater treatment plant operators
- Water treatment plant technicians
- Aquaculture technicians
- Fish farm managers

Specifications

Specifications	
Dissolved Oxygen Concentration	0.00 to 20.00ppm (mg/L)
Resolution	0.01ppm (mg/L)
Accuracy	±2% of full scale
Dissolved Oxygen Saturation	0.0 to 250.0%
Resolution	0.10%
Accuracy	±2% of full scale



Visit www.Triplett.com for our complete Water Quality Meters measuring pH, Chlorine, TDS, Conductivity, and Salinity, (PH180, CL140, CD100, WQ120).

D0160-KIT - Dissolved Oxygen Meter Kit

Specifications (continued)

Specifications	
Temperature Range	32 to 194°F (0 to 90°C)
Resolution	0.1°F (°C)
Accuracy	±1.8°F (1°C)
Automatic Temperature Compensation (ATC)	32 to 140°F (0 to 60°F)
Salinity Compensation	0 to 50ppt
Altitude Compensation	0 to 20,000ft in 1000ft increments
Memory	25 numbered readings
Power	4 × CR2032 batteries
Dimensions (Meter)	7.8 × 1.5 × 1.5" (198 × 38 × 38mm)
Weight (Meter)	13.5oz (100g)

Ordering Information

D0160-KIT Dissolved Oxygen Meter Kit
D0163 Membrane Kit for Dissolved Oxygen Meter
D0165 Dissolved Oxygen Electrode Module (for D0160, D0160-KIT)



D0603 - Membrane Kit



D0605 - DO Electrode Module

D0 Accessories

- **D0603** Membrane Kit includes a bottle of electrolyte, 6 membranes, and sandpaper
- **D0165** Replacement Dissolved Oxygen Electrode Module

For more information about
D0160-KIT, please scan or click:



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