

## DO610 Dissolved Oxygen Probe Kit

Measure 6 water quality parameters.



- Measures 6 parameters
- 10 Units of measure
- Waterproof probes
- Analog bar graphs
- Saves up to 25 readings per probe
- Designed for water, wastewater, groundwater, aquaculture and fisheries professionals

### Description

The DO610 Dissolved Oxygen Probe Kit can measure 6 different parameters including Dissolved Oxygen, Conductivity, TDS, Salinity, pH, and Temperature using the two water quality probes provided. With the 6 parameters the dissolved oxygen probe kit offers 10 units of measure including % saturation, pH, uS/cm, mS/cm, ppm, ppt, mg/L, and g/L, °C, and °F. The each probe in the dissolved oxygen probe kit can displays the monitored results on a large LCD screen that supports an Analog bar graph to indicate trends, temperature display, and a low battery indicator.

The DO610 Dissolved Oxygen Probe Kit was designed to be easy to use in harsh environments. Each probe in the dissolved oxygen probe kit is waterproof to the IP67 standard, has enough memory to store up to 25 labeled readings, and supports an automatic power shut off feature. The dissolved oxygen probe kit includes an EC500 Conductivity/TDS/Salinity/pH/Temperature meter, DO600 Dissolved Oxygen probe, replacement membrane cap, electrolyte, and polishing paper, sample pH buffers - single use pouches for pH4, pH7, pH10, rinse solutions, weighted base with 2 cups and caps, 1.5V SR44W batteries and neckstrap with each meter, and carrying case.

### Specifications

*DO:* 0 to 200.0% / 0 to 20.00ppm (mg/L)  
*Conductivity Range:* 0 to 199.9uS, 200 to 1999uS, 2.00 to 19.99mS  
*TDS/Salinity Range:* 0 to 99.9ppm (mg/L), 100 to 999ppm (mg/L), 1.00 to 9.99ppt (g/L)  
*pH Range:* 0.00 to 14.00pH  
*Temperature Range:* 32° to 149°F (0° to 65°C)  
*Max. Resolution:*  
 DO600: 0.1%, 0.01ppm (mg/L), 0.1°F/°C  
 EC500: 0.1uS, 0.1ppm (mg/L), 0.01pH, 0.1°F/°C  
*Accuracy:*  
 DO600: ±2.0%FS, 0.4ppm (mg/L), ±1.8°F/1°C  
 EC500: ±2%FS, ±0.01pH, ±1.8°F/1°C  
*Power:* four SR44W button batteries per probe  
*Size:* 9.5x6.8x2.8" (241x173x71mm)  
*Weight:* 1.56lbs (708g)

### Options and Accessories

**DO610** Dissolved Oxygen Probe Kit  
 Includes EC500 Conductivity/TDS/Salinity/pH/Temperature meter, DO600 Dissolved Oxygen probe, replacement membrane cap, electrolyte, and polishing paper, sample pH buffers - single use pouches for pH4, pH7, pH10, rinse solutions, weighted base with 2 cups and caps, 1.5V SR44W batteries and neckstrap with each meter, and carrying case.

**EX010** Extension Cable, 3ft (1 Meter) with probe weight

Contact  
 Global Water  
 for all your  
 instrumentation  
 needs.

Water Level

Water Flow

Water Samplers

Water Quality

Weather

Remote Monitoring

Control