

DO/Temp Portable Meter 9010A

Features

- Simultaneous display of dissolved oxygen and temperature measurements.
- Automatic temperature compensated (ATC) dissolved oxygen readings.
- User selectable salinity and pressure compensated dissolved oxygen readings.
- Works with accurate and reliable galvanic dissolved oxygen probes.
- Battery life 450 hours.
- IP65 waterproof housing.
- Low battery indicator.
- Widely applied in wastewater, surface water, aquaculture applications.



Specifications

	Range	Resolution	Accuracy
Dissolved O ₂ (ppm)	0.00~16.52ppm	0.01ppm	±0.2%FS±2 digits
Dissolved O ₂ (%)	0.0~200.0%	0.1%	±0.2%FS±2 digits
Temperature	-6.0~46.0	0.1	±0.3

Dissolved oxygen

Pressure Compensation	600 to 1100mBar
Salinity Compensation	From 0.0 to 40.0ppt
Electrode Type	Galvanic
ATC	Thermistor, 10K ohms at 25
Calibration Backup	Yes
Automatic Temperature Compensation	Yes

Other

Display	Large LCD
Power	9 Volt batteries
Operating Ambient Conditions	From 0~50 °C, at 90% RH.
Case	IP-65 waterproof.
Weight / Dimensions	260 grams (Including batteries) / 70mm x 195mm x 37mm

Accessories

LD-900-11	Watertight dissolved oxygen probe.
LD-900-3A	Membrane kit.