

DO/Temp Portable Meter 9010M

Features

- Simultaneous display of dissolved oxygen and temperature measurements.
- 50 data set reviewable memory.
- Automatic temperature compensated (ATC) dissolved oxygen readings.
- User selectable salinity and pressure compensated dissolved oxygen readings.
- Works with accurate and reliable polarographic dissolved oxygen probes.
- Automatic shutoff function (45 minutes of non-use).
- Battery life over 500 hours.
- IP65 waterproof housing.
- Low battery indicator.
- RoHS and CE compliant.

New



Specifications

Range	Dissolved O ₂ (ppm)	0.00~20.00ppm
	Dissolved O ₂ (%)	0.0~200.0%
	Temperature	-6.0~46.0°C
Resolution	Dissolved O ₂ (ppm)	0.01ppm
	Dissolved O ₂ (%)	0.1%
	Temperature	0.1°C
Accuracy	Dissolved O ₂ (ppm)	± 0.5% FS
	Dissolved O ₂ (%)	± 0.5% FS
	Temperature	± 0.3°C ±1 digit
Pressure Compensation		600 to 1100mBar
Salinity Compensation		From 0.0 to 40.0ppt
Electrode Type		Polarographic
ATC		Thermistor, 10K ohms at 25°C
Calibration Backup		Yes
Automatic Temperature Compensation		Yes
Power		9Volt battery
Operating Ambient Conditions		From 0~50°C, at 90% RH.
Weight / Dimensions		260 grams (Including batteries) / 70mm x 198mm x 37mm

Accessories

LD-900-11	Polarographic dissolved oxygen probe (9010M) w/ 10K ohms thermistor, 6 pin connector and 4m cable
LD-900-3A	Membrane kit for LD-900-11.
Carrying case	Hard carrying case.