

DOscan10 Pocket Dissolved Oxygen Tester



Meter Includes:

Dissolved oxygen electrode, electrolyte solution, membrane cap, batteries and carrying case.

Specifications:

Model	DOscan10
Dissolved Oxygen Range	0.0~20.0mg/L (or ppm)
Accuracy	±0.5mg/L
Resolution	0.1mg/L
% Saturation of Oxygen	0.0~200.0%
Accuracy	±2.0%
Resolution	0.1%
Calibration Points	1~2 points
Temperature Compensation	0~40°C, 32~104°F, Automatic
Barometric Pressure Correction	60.0~112.5kPa, 450~850mmHg
Salinity Correction	0~35g/L
Hold Function	Manual or Automatic
Sensor Type	Polarographic DO probe
Connector	6-pin
Power Requirements	2×1.5V "AAA" batteries
Dimensions	175(L)×40(Dia.)mm
Weight	100g

Features:

- Economy dissolved oxygen tester is equipped with a polarographic DO electrode.
- 1 or 2 points calibration using the air-saturated water and zero oxygen solution.
- Manual salinity and barometric pressure compensation improve the accuracy of measurement.
- Auto-Hold function freezes stable reading for easy viewing and recording.
- Auto-Power Off helps user effectively conserve battery life.
- System menu allows setting the 6 parameters, including the temperature unit, number of calibration points, auto-power off, etc.



- Reset feature automatically resumes all settings back to factory default options.
- Waterproof feature to ensure complete protection in harsh environments.

Applications:

- Water and wastewater treatment
- Pond water and aquarium.

