

DOscan10 Pocket Dissolved Oxygen Tester

DOscan10 pocket dissolved oxygen tester has a 6-pin connector that used for connecting the DO probe. The tester used to measures dissolved oxygen concentration or percent saturation of water.

Features:

- # 1 or 2 points auto-calibration (100% in saturated air or air-saturated water, 0% in zero oxygen solution).
- # Manual salinity and barometric pressure compensation.
- # Selectable either temperature units between degrees Celsius (°C) and degrees Fahrenheit (°F).
- # Hold function freezes the current displayed value for easy viewing and recording.
- # Setup menu lets user customize calibration points, temperature units, automatic or manual hold function to meet personal preferences.
- # Reset feature allows user to resume all of the default settings.
- # Auto-power off feature helps you effectively conserve battery life.
- # Replaceable electrode reduces maintenance and replacement cost.
- # Waterproof feature to ensures complete protection in harsh environments.

Order code and Accessories:

Dissolved Oxygen Probe (Made in US, Cable length is 2.5 metres), Membrane Cap Kit

Specifications:

Model	DOscan10
Dissolved Oxygen Range	0.0~20.0mg/L or ppm
Dissolved Oxygen Accuracy	±0.5mg/L or ppm
% Saturation of Oxygen	0.0~200.0%
Accuracy	±10%
Temperature Range	0.0~50.0°C, 32.0~122.0°F
Temperature Accuracy	±0.5°C
Temperature Compensation	0~40°C, 32~104°F, automatic
Salinity Correction	0~35g/L
Barometric Pressure Correction	60.0~112.5kPa, 450~850mmHg
Auto-Off	8 minutes after last key pressed
Hold Function	Manual or Automatic endpoint
Sensor Type	Polarographic Sensor
Power Requirements	2×1.5V "AAA" batteries
Dimensions & Weight	185(L)×40(Dia.)mm & 100 grams