

DOscan10 Pocket Dissolved Oxygen Tester NEW



METER INCLUDES:

- Dissolved Oxygen Probe (Made in US, Assembled in China), Membrane Cap Kit
- Batteries and Carrying Case



DOscan10 pocket DO tester with a 6-pin connector that used for connecting the standard 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).
- Automatically compensates salinity and barometric pressure after manual input.
- Selectable either temperature units between degrees Celsius (°C) and degrees Fahrenheit (°F).
- Automatic Temperature Compensation ensures high accuracy of measurements.
- Hold function freezes the current displayed value for easy viewing and recording.
- Auto-power off feature helps you effectively conserve battery life.
- Replaceable electrode reduces maintenance and replacement costs.
- Waterproof feature to ensures complete protection in harsh environments.



SPECIFICATIONS:

DOscan10	
Dissolved Oxygen Range	0.0~20.0mg/L or ppm
Resolution	0.1mg/L
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	185(L)×40(Dia.)mm
Weight	100 grams