

DOscan10 Pocket Dissolved Oxygen Tester



Features

- Polarographic dissolved oxygen electrode is economical and durable
- Screw membrane cap design allows for easy replacement
- 1 or 2 points calibration using air-saturated water or a zero-oxygen solution
- Selectable measurement modes for dissolved oxygen concentration and % saturation
- Salinity and barometric pressure compensations eliminate measurement errors
- Automatic temperature compensation ensures accurate readings over the entire range
- Auto-read function senses and locks the measurement endpoint
- Auto-power off effectively conserves battery life
- Setup menu allows setting the number of calibration points, concentration unit, temperature unit, etc.
- Reset function automatically restores all settings to the factory defaults



Ordering Information

DOscan10: Tester, DO100 dissolved oxygen electrode, electrolyte solution, membrane cap, carrying case

Specifications

Model		DOscan10
DO	Range	0.0~20.0 mg/L or ppm
	Resolution	0.1 mg/L
	Accuracy	±0.5 mg/L
% saturation	Range	0.0~200.0%
	Resolution	0.1%
	Accuracy	±2.0%
Other Specifications	Calibration	1 or 2 points
	Temperature Compensation	0~40°C/32~104°F, automatic
	Barometric Pressure Correction	450~850 mmHg, manual
	Salinity Correction	0~35 g/L, manual
	Hold Function	Manual or auto-endpoint
	Auto-Off	8 minutes after last key pressed
	Operating Temperature	0~50°C
	Display	Dual-line LCD (21×21 mm)
	Power Requirements	2×1.5V AAA batteries
	Battery Life	Approximately 200 hours of continuous use
Dimensions	175(L)×40(Ø)mm	
Weight	100g	