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ZOX-101 AAA

DISSOLVED OXYGEN TESTER



Dissolved Oxygen Tester, Pocket

- 1 or 2 points calibration using the air-saturated water or zero oxygen solution.
- Salinity and barometric pressure compensations eliminate the measurement error.
- Automatic temperature compensation ensures accurate readings over the entire range.
- Setup menu allows setting the number of calibration points, resolution, temperature unit, concentration unit, stability criteria, date and time, etc.
- Auto-Power Off effectively conserves battery life.
- Auto-Read function senses and locks the measurement endpoint.
- Reset function automatically resumes all settings back to the factory defaults.
- USB communication interface for data transfer or connecting a power adapter to meter.
- Expanded memory stores or recalls up to 500 data sets.

Specifications

ZOX-101 AAA

DO Range	0.00~20.00mg/L, 0.0~200.0% saturation
DO Resolution	0.01mg/L, 0.1%
DO Accuracy	±0.2mgL,±2.0%
Calibration Points	1 or 2 points
Temperature Compensation	0~50°C/32~122°F, automatic
Barometric Pressure Correction	60.0~112.5kPa/450~850mmHg, manual
Salinity Correction	0.0~50.0g/L, manual
Stability Criteria	Low or high
Calibration Due Alarm	1 to 31 days or off

Hold Function	Manual or auto-endpoint
Auto-Off	10,20 or 30 minutes after the last key is pressed
Memory	500 data sets
Communication Interface	USB
Connector	6-pin mini-DIN
Display	Custom LCD (80×60mm)
Power Requirements	3× 1.5V AA batteries or DC5V power adapter
Dimensions	170(L)×85(W)×30(H)mm
Weight	300g