

DO300 Portable dissolved oxygen meter



The high-resolution dissolved oxygen meter is highly versatile in various fields such as wastewater treatment and aquaculture.

Product feature:

- Brand-new design, comfortable to hold, convenient, light and easy to operate

- IP67 dust and water resistance rating

- The selectable units of dissolved oxygen are: concentration mg/L, saturation %

- One-click view of the setting status, including: electrode constant, slope, and various setting statuses of the instrument

- Automatic temperature compensation, automatic compensation after input of salinity/atmospheric pressure

- HOLD reading lock function

- Temperature offset adjustment

- Storage function for 255 sets of measurement values

DO300 Portable dissolved oxygen meter specification sheet		
oxygen concentration	Measurement range	0.00~40.00mg/L
	Resolution	0.01mg/L
	Measurement accuracy	±0.5%F.S
Percentage saturation	Measurement range	0.0%~400.0%
	resolution ratio	0.1%
	Measurement accuracy	±0.5%F.S
Temp	Measurement range	0~50℃（Measurement and Compensation）
	resolution	0.1℃
	Measurement accuracy	±0.2℃
atmospheric pressure	Set the range	600 mbar~1400 mbar
	Set the degree	1 mbar
	Windows default	1013 mbar
salinity	Set the range	0.0 g/L~40.0 g/L
	Set the degree	0.1 g/L
	Windows default	0.0 g/L
Power	power supply	Two AA batteries
other	Screen	65*41mm Multi-line LCD backlit display
	Protection grade	IP67
	Automatic shutdown	10 minutes (optional)
	Usage environment	-5~60℃，Relative humidity < 90%
	Data storage	255 groups of data
	Size	94*190*35mm (W*L*H)
	Weight	250g