

# Portable Dissolved Oxygen Meter



## Features:

- \* LCD display screen, 3.5 inches.
- \* Multi-reading feature allows auto-read and continuous-read.
- \* Automatic/Manual temperature compensation ensures accurate results.
- \* Auto-hold feature senses and locks the measurement endpoint.
- \* Data capacity of up to 200 sets for each parameter.
- \* Auto-power off feature effectively extends the battery service life.
- \* Reset feature automatically resumes all settings back to factory default options.
- \* Support for air-saturated water or zero oxygen calibration
- \* Manual barometric pressure compensation.
- \* Manual salinity factor correction.
- \* IP65 waterproof. The portable meter is suitable for fields measurements and outdoor measurements.

#### Accessories:

Meter; DO electrode; power adapter DC 5V 2A; electrode holder; micro USB cable; wristband assembly(Small)

### **Technical Parameters:**

Model		DO210E
DO Concentration	Range	0.00~20.00mg/L
	Resolution	0.01mg/L
	Accuracy	±0.3mg/L
	Calibration Points	Air-saturated water or zero point
	Barometric Compensation	Yes
	Manual Salinity Factor Correction	Yes
DO Saturation	Range	0.0~200.0%
	Resolution	0.1%
	Accuracy	±2.0%
Temperature	Range	-5~110℃, 23~230°F
	Resolution	0.1
	Relative Accuracy	±0.2
Measurement	Reading Mode	Auto read, continuous
	Reading Prompts	Reading, stable, connector
	Temp. Compensation	ATC, MTC
Data Storage		200 result each
Auto Shutdown		300, 600, 1200, 1800, 3600sec. off
Power Requirements		Rechargeable lithium battery, AC adapter, 100~240V AC input, DC5V output
External Size(W*D*H)		80*35*255mm
Package Size(W*D*H)		300*290*140mm
Net Weight		400g
Gross Weight		1kg

# BIOBASE

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