



DO210E DO Meter



GENERAL 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.
- IP65 waterproof. The portable meter is suitable for field measurements and outdoor measurements.
- Support for air-saturated water or zero oxygen calibration
- Manual barometric pressure compensation.
- Manual Salinity Factor Correction.

Model		DO210E
Parameters		DO/Temp(DO Saturation).
Dissolved Oxygen Concentration	Sensor Type	Polarographic
	Range	0.00 to 20.00 mg/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 to 200.0)%
	Resolution	0.1%
	Accuracy	± 2.0%
Temperature	Range	-5 to 110 °C, 23 to 230 °F
	Unit	°C, °F
	Resolution	0.1
	Relative Accuracy	± 0.2
Measurement	Reading Mode	Auto Read, Continuous
	Reading Prompts	Reading, Stable, Locked
	Temp. Compensation	ATC, MTC
Data management	Data Storage	200 results each
Inputs	DO with Temp. Probe	4-pin aviation connector
Display options	Backlight	Yes
	Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off
	IP Rating	IP65
General	Power	Rechargeable Lithium battery, AC Adapter, 100-240V AC input, DC5V output
	Dimensions	80 x 255 x 35 mm
	Weight	400g (0.88 lb)