## 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 fields measurements and out door measurements
- Support for air-saturated water or zero oxygen calibration
- Manual barometric pressure compensation
- Manual Salinity Factor Correction




DO210E DO Meter

## Technical Parameters

| Model | | DO210E |
|---|---|---|
| Parameters | | DO/Temp(DO Saturation) |
| Dissolved Oxygen Concentration | Sensor Type | Polarographic |
| | Range | 0.00 to20.00 mg/L |
| | Resolution | 0.01mg/L |
| | Accuracy | 0.1mg/L |
| | Calibration Points | Air-saturated water or zero point |
| | Barometric Compensation | Yes |
| | Manual Salinity Factor Correction | Yes |
| DO Saturation | Range | (0.0to 200.0)% |
| | Resolution | 0.1% |
| | Accuracy | 2.0% |
| Temperature | Range | 5to110C,23to 230F |
| | 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 | 80x225x35mm |
| | Weight | 400g(0.88lb) |