

DOPRO10 Portable DO Meter-Optical DO

Features

- 3.7" Color screen, user-friendly interface.
- A robust POM housing and stainless-steel protective guard ensure durability when measuring in tough environments.
- No membranes, no electrolyte, no warm up, minimize hassle.
- Accurate, fast and stable reading, no minimum flow rate request, not sensitive to hydrogen sulfide.
- Fast response (shorter than 15s), fluorescence sensor technology provides high accuracy and repeatability.
- Data logging up to 3000 groups.
- Air compensation/ Temp compensation: automatic.
- Equipped with a USB Type-C charging port, conforms with the EU new law.
- deal for use in harsh environments IP57 Waterproof rating, silicone socket protector and grip cover protect the instrument from general impact.
- The foldable stand allows use as a benchtop meter.



Specifications

Measuring Range	0~20.00 mg/L (ppm) , 0~200.0 %
Resolution	0.01 or 0.1 mg/L
Accuracy	\pm 0.20 mg/L
Auto. Temp. compensation	0~45 °C automatically
Manual salinity compensation	0~45 ppt manually
Auto barometric compensation	0~200 kPa automatically
Data storage/content	3000 groups (Serial number, Mode, Measuring value, Temp, Date: Y/M/D/H/M)
Data export/Charging port	Type-C - USB
PC software function	GLP measurement management Two-level user management The user's operation history log Meter usage management Automatically /manually timing data storage
Power supply	Rechargeable Lithium battery × 1
Packing including	1.DOPRO10 Meter 2.ODO01-3M Optical DO probe (with stainless steel protective guard), cable length: 3.Charging cable: 1pc 4.Hard carrying case: 1pc