

Digital ORP Meter/Oxidation Reduction Potential Meter-ORP30



Introduction:

A product specially designed for testing redox potential with which you can easily test and trace the millivolt value of the tested object. ORP30 meter also been called as redox potential meter, it's the device that measure the value of redox potential in liquid, which had been widely used in the water quality testing applications. Portable ORP meter can test the redox potential in water, which is used in many fields like aquaculture, water treatment, environmental monitoring, river regulation and so on. Accurate and stable, economical and convenient, easy to maintain, ORP30 redox potential brings you more convenience, create a new experience of redox potential application.

Features:

- Handle fuselage design, stable and comfortable grip, IP67 waterproof grade.
- Removable and cleanable tool head, 316L material, in accordance with sanitary specifications.
- Precise & easy operation, all functions operated in one hand.
- Easy maintenance, replaceable membrane head, no tools needed to change batteries or electrode.
- Backlight screen, multiple line display for easy reading.
- Self-Diagnostic for easy troubleshooting (e.g battery indicator, message codes).
- 1*1.5 AAA long battery life.
- Auto-Power Off saves battery after 5mins non-use.

Technical specifications:

ORP30 ORP Tester	
ORP Range	-1000 ~ +1000 mV
ORP Resolution	1mV
ORP Accuracy	±1mV
Temperature Range	0 - 100.0°C / 32 - 212°F
Operating Temperature	0 - 60.0°C / 32 - 140°F
Temperature Resolution	0.1°C/ 1°F
Calibration	1point(Calibration at any point in full range)
Screen	20 * 30 mm multiple line LCD with backlight
Lock Function	Auto/Manual
Protection Grade	IP67
Auto backlight off	30 Seconds
Auto power off	5 minutes
Power supply	1x1.5V AAA7 Battery
Dimensions	(HxWxD) 185x40x48 mm
Weight	95g