## Free Chlorine Meter /Tester-FCL30



## Introduction:

The application of the three-electrode method allows you to get the measurement results more quickly and accurately without consuming any colorimetric reagents. FCL30 in your pocket is a smart partner to measure dissolved ozone with you.

## **Features:**

- Waterproof and dustproof housing, IP67 waterproof grade.
- Precise & easy operation, all functions operated in one hand.
- Use three-electrode method to measuring, accurate, faster and reliable, can be compared with DPD method.
- No consumables; Low maintenance; the measured value is not affected by low temperature or turbidity.
- Self-replaceable CS5930 chlorine electrode; accurate and stable; easy to clean and maintain.
- Field throw-out measurement(automatic locking function)
- Easy maintenance, no tools needed to change batteries or electrode.
- Backlight display, multiple line display, easy to read.
- Self-test 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:**

FCL30 Free Chlorine Tester	
Measuring Range	0-10mg/L
Resolution	0.01mg/L
Accuracy	$\pm$ 1%F.S
Temperature Range	0 - 100.0°C / 32 - 212°F
Working Temperature	0 - 60.0°C / 32 - 140°F
Calibration	2 points (0, any point)
Screen	20 * 30 mm mult-line LCD
Lock Function	Auto/Manual
Protection Grade	IP67
Auto backlight off	30 seconds
Auto power off	5 minutes
Power Supply	1x1.5V AAA7 battery
Dimensions	(H×W×D) 185×40×48 mm
Weight	95g