

Thank you for selecting Clean products.

Before using the tester, relevant person must read and understand the contents of this operation manual. Operation Manual should be kept accessible within the person who use the testers.

## TABLE OF CONTENTS

1. Product Overview	2
2. Precautions	3
3. CONFIGURATION and LCD INTRODUCTION	3
4. Key Panel	4
5. Battery and electrode installation	4
6. Measurement Mode	5
7. Calibration Mode	5
8. Set up	6
9. Parameters	7
10. Package	7
11. Error	8
12. GENERAL INFORMATION	8



## 1. Product Overview

- Waterproof, dustproof housing-IP67 rated.
- Precise & easy operation, all functions operated in one hand.
- Widest applications: meet your indoor and outdoor water measurement needs, from lab to field hrow-out measurement.
- User replaceable plane ORP electrode.
- Large LCD with backlight.
- 1\*1.5 AAA long battery life.
- Self-Diagnostic for easy troubleshooting (e.g battery indicator, message codes).
- Auto Lock Function
- Floats on water



Floats on water  
IP67 rated



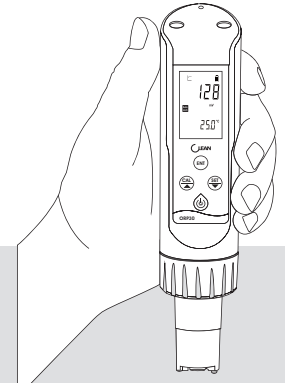
Large LCD with  
backlight  
Multi-line display  
for easy reading



Field throw  
measurement  
(Auto Lock Function)



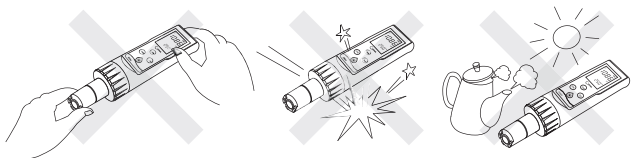
1\*1.5V AAA  
long battery life



www.cleaninst.com  
E-mail: CS@cleaninst.com  
021-63531465



## 2. Precautions



Please wipe up the electrode with clean tissue or cloth before using.

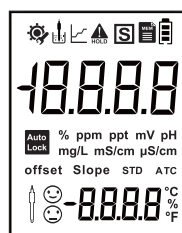
Do not throw or beat ,squash or twist the tester deliberately.

Do not expose to the direct sunlight or put in high humidity or high temperature environment .

Do not use for long time under water.

## 3. CONFIGURATION and LCD INTRODUCTION

- Set up
- Data stabilized
- Calibration Mode
- Low battery indicator
- Measurement mode
- Auto Lock function
- Auto Lock after data stabilized
- In calibration
- Offset value below 50mV
- Offset value between 50mV and 100mV



## 4. Key panel

### Key instruction

**Short press:** Short press means release the key once after pressing.  
(If there is no mark out below, default it as Short press)

**Long press:** Long press means press the key for 3 seconds and then release it

**Hold:** Hold means not release the key and accelerate after a certain time. Not release the key until the value is set as needed.

	Long press to Power ON/OFF Short press to ON/OFF backlight Escape key when in calibration mode and setting up
	Calibration key when in measurement mode Long press to enter into parameter browsing Increment values or scroll through the next options available
	Data setting Decrement values or scroll through the next options available
	Confirm key Press to unlock in Auto lock mode

## 5. Battery and Electrode installation

Unscrew the screw cap by following the arrow direction, slightly unplug the electrode, install the battery (pay attention to the anode and cathode of the electrode).

Then install back the electrode and the screw cap.

Low battery prompt is at the top of the screen when battery power is low. (You can refer to the LCD INTRODUCTION). Please change the same model battery.

