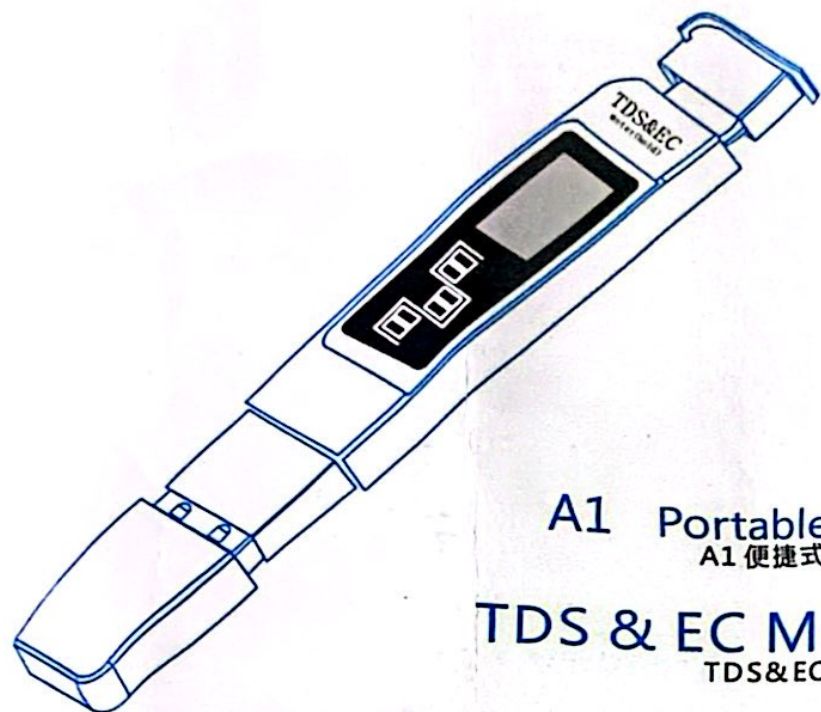




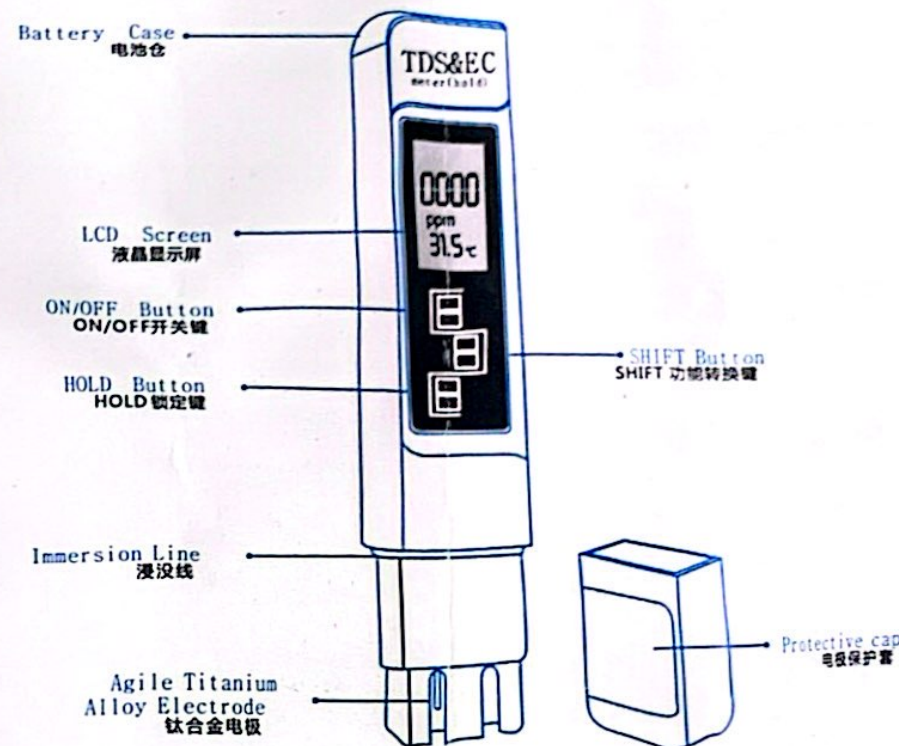
Product Description 产品介绍

Portable A1 TDS&EC meter is a professional instrument with multi-function, can be used to testing water TDS (the weight of total dissolved solid of water, unit is mg/L or ppm). conductivity (the ability of conduction current expressed in digit, unit is us/cm) and the temperature. It has high performance, pen-type design, fast numerical stability and accurate result.

A1便捷式TDS&EC测试笔为多功能专业测试仪表。

主要用于测量水的TDS值（水中可溶性固体总含量，单位为ppm或mg/L）、EC（电导率值，是以数字表示的溶液的传导电流的能力，单位us/cm）及溶液温度。不仅简单实用，而且采用笔式设计，便于携带。只要将测试笔插入待测溶液即可快速响应，获得准确结果。具有校准功能，确保测量的准确性。

Product Presentation 快速指南



Measure Range 测量范围

Conductivity : 0—9999 us/cm
(电导率)

Celsius : 0.1—80.0 °C
(摄氏度)

TDS : 0—9999 ppm

Fahrenheit : 32.0—176.0 °F
(华氏度)

Accuracy (精度) : ±2%

N.W (净重) : 55g

Size (尺寸) : 154×30×14 (mm)

Hold Function 锁定功能

Instrument will lock the measure result when you press the "HOLD" button, also it will be automatic locked without pressing any key within 5 minutes. After locked, press the "SHIFT" button to convert to the result of different mode.

按下HOLD键, 仪表会锁定测址结果, 便于读取和记录。测量中, 如果5分钟按键无操作, 仪表会自动锁定测量结果。数值锁定后按SHIFT键, 可查看不同模式的测量结果。

Auto Shut-off Function 自动关机功能

Instrument will automatically shut off to save battery power without pressing any key within 5 minutes.

5分钟按键无操作, 仪表将自动关机。节省电量, 延长电池使用寿命。

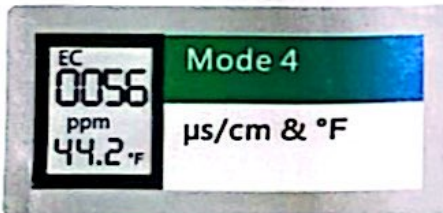
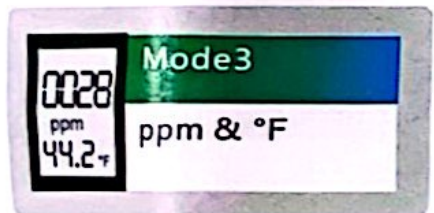
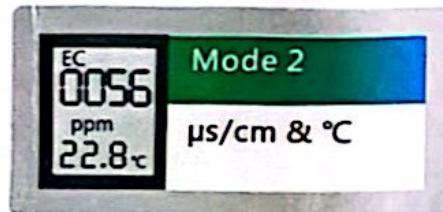
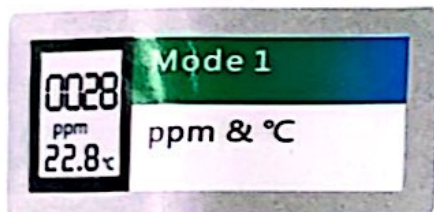
Automatic temperature compensation 自动温度补偿

The instrument has automatic temperature compensation function.
该仪器在测量模式下具有自动温度补偿功能。

Mode Shift 模式切换

When you press the SHIFT button, the instrument automatically shifts between the following four display modes:

本仪表共有4种不同模式, 按SHIFT键可在不同模式间切换。模式记忆功能, 每次开机默认模式为关机前最后一次使用的模式。



* The Instruments has memory function, the boot mode is the last time shutdown mode

仪器有记忆功能, 开机模式是最后一次关机模式

Maintenance 维护保养

Keep the electrode clean. Always close the electrode protective cap. Please take out the batteries for long periods unused.
保持电极清洁, 盖好电极保护套。如长期不用, 请将电池取出。

Warranty 保修范围

Product warranty period is from the date of purchase.

The following situation are not in the range of the warranty. damage caused by misoperation (battery leakage, water into circuit boards etc.)

产品自购买之日起, 保修终生。以下情况不属于保修范围:

受用不当造成损坏 (电池产品漏液, 线路板进水等) 外观损坏, 标签撕坏等。

Use Step 使用方法

- 1 Remove the electrode protective cap before use
使用前, 请先取下电极保护套。
- 2 Press the ON/OFF button, and immerse the meter into the solution. (the solution should not over the immersion line.)
按下开关键, 将电极放入待测溶液 (注意溶液不要高于浸没线)。
- 3 After the numerical display is steady, press the HOLD button and take it out of the solution for checking the result.
待数值稳定后, 按下HOLD键, 拿出读数即可。
- 4 wipe clean the electrode after using, turn off the meter and replace the protective cap
使用完毕后, 按下开关键, 仪表关闭, 将电极擦拭干净, 并将电极保护套套入即可。

Note 注意事项

The instrument is a professional instrument, please using it under professional instructions to avoid instrument damage.

仪表属于专业仪器, 非专业人士请勿擅自修理, 以免造成仪器故障。

- 2 Avoid heat, direct sunlight.
避免高温, 阳光直射。
- 3 Please adopt standard buffer solution to calibrate, incorrect calibration would cause result error, thus affection the accuracy of measurement, or cause the instrument not working.
仪器标定时请用标准缓冲溶液标定, 不正确的标定会引起测量误差, 从而影响测量的准确性, 或导致仪表不能正常工作。
- 4 Instrument is non waterproof, do not throw the instrument into the solution or make the solution over the immersion line, to avoid the circuit board short out
该仪表不能防水, 请勿将该仪表扔进待测溶液, 或使测量溶液高于浸没线, 以免造成线路板短路。