

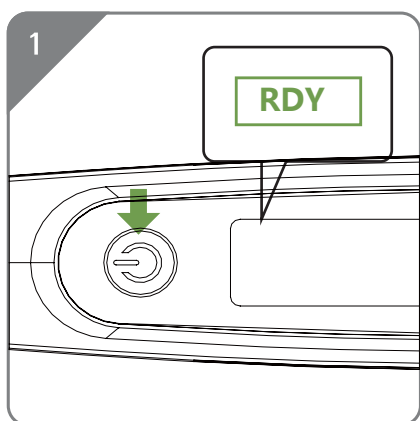
## Salinity Meter&TDS

High resolution  
High precision measurement  
High brightness backlight

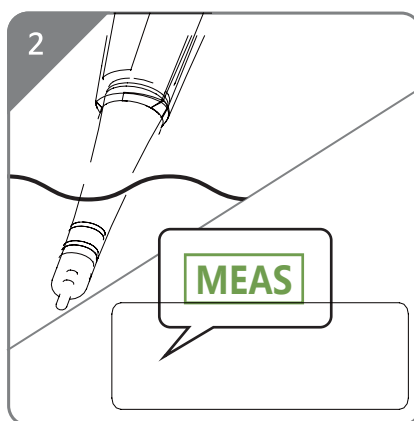


## Usage method

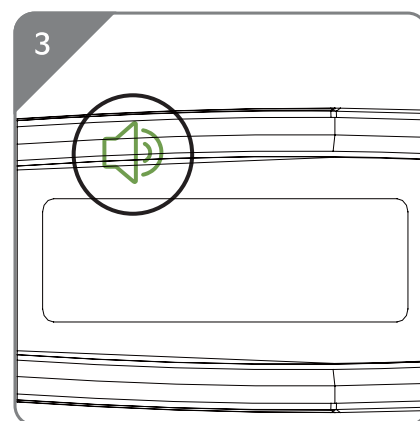
### Test method



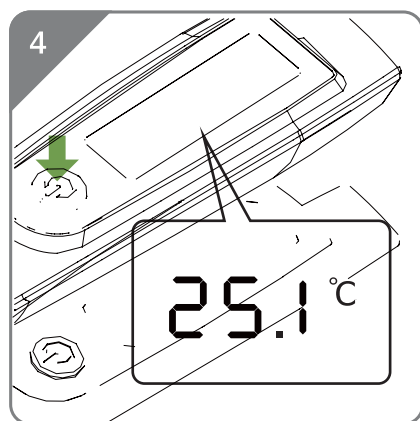
1 Press power button to turn on  
( **RDY** Icon display )



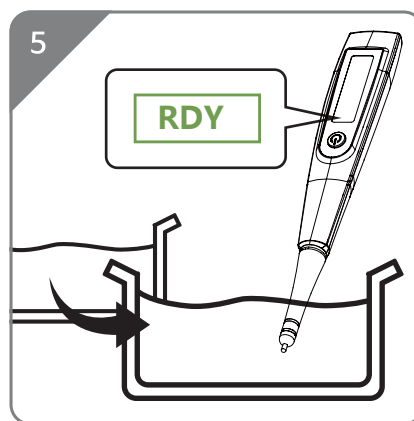
2 Immersion test  
( **MEAS** Chart display, test start )



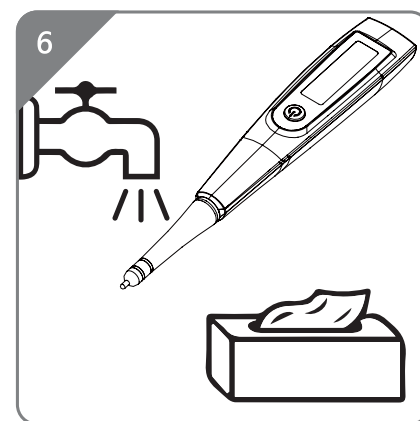
3 End of test  
As 2 items of light from the display salinity



4 When the salinity is tested, the Na content is displayed by the power button.  
(unit: g / L)  
TDS PPM results will be displayed again at a time.  
(unit: PPM)  
And press again to show the temperature.  
( unit :°C )

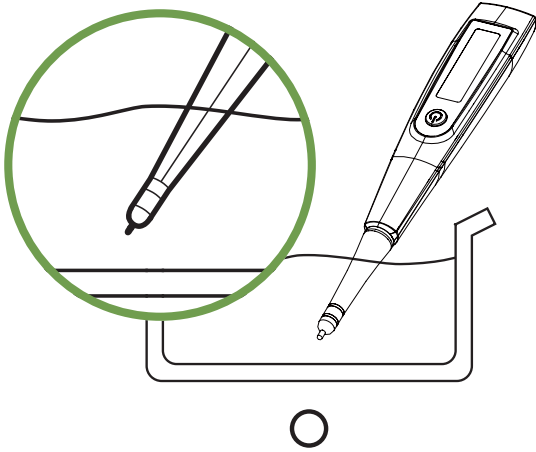


5 Do not clean the sensor, but also continuous testing, In order to ensure the accuracy of the best clean after the test  
Must be tested in **RDY** flash



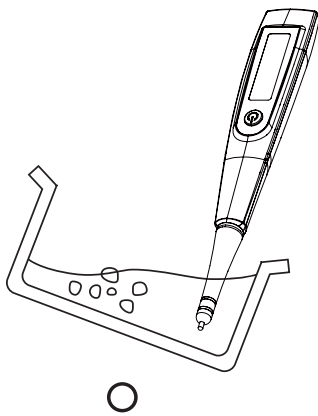
6 After testing with neutral detergent and water cleaning, Then with a soft cloth or wet wipe water storage

## Note when testing

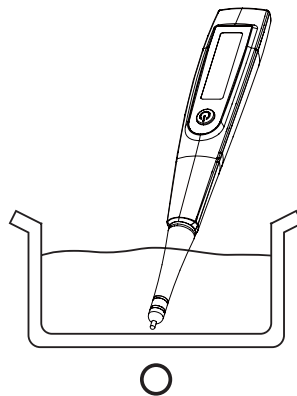


As the sensing part and bottom and side wall spacing of 1~2cm, soaking only half the bubble column.

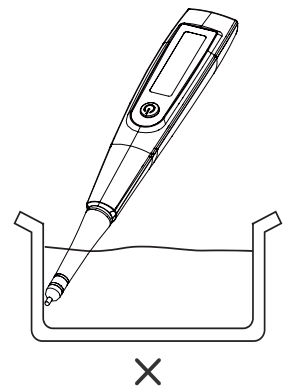
( ※ Do not touch the residue in the liquid )



When there is a residue or liquid shortage, tilt the container test.



The sensing section can also be tested at the bottom.



The induction part should not touch the side wall.

## ◆ Test fluid to be fully loaded into the test box can be accurate test

### ◆ Other matters needing attention

- ① The actual of the actual Na of the test components of the test ingredients will be different
- ② There are also differences in the testing of the residue of the liquid
- ③ There will be a difference in the oil content of the food

## Custody and matters needing attention

- ① Not near the stove, the heat exchanger hot objects etc.
- ② Avoid burns when testing hot objects
- ③ Using the specification within the battery can not be mixed with other battery rechargeable battery
- ④ In order to prevent product failure, can not be arbitrarily disassembled products
- ⑤ If the product falls or is affected by the impact test there will be errors
- ⑥ Test mouth can not be scratched, foreign body, deformation, otherwise the test will have a greater error, so the need to properly keep
- ⑦ After use, clean the mouth with water and wipe with a soft cloth
- ⑧ Please unplug the battery for a long time not to use

## Battery replacement time and method

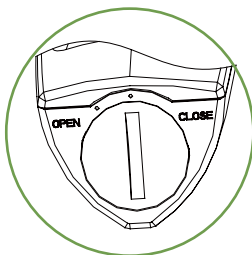
### ◆ Replacement time: **LOW** display flashing

- ① Although it is more than electricity, but the current lack of testing is not accurate
- ② After the new battery is loaded, do not need to re load
- ③ The new battery will be due to the production of a long time after the natural discharge, **LOW** will show the lack of electricity, then need to replace the new battery

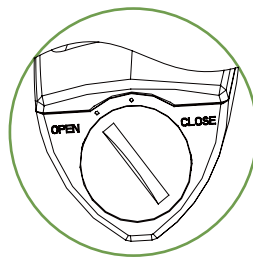
### ◆ Replacement method

- ① Remove the battery after opening the lid of the counter clockwise
- ② The AAA battery 2 + pole outward into the direction of
- ③ Refer to the "open" below, the position of the alignment is pressed in a clockwise direction.

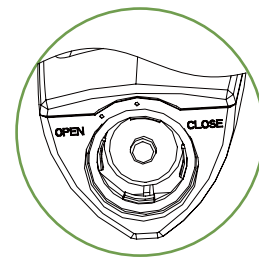
Note: in order to prevent the damage of electronic products, it is necessary to use the +, - very accurate settings to use



Close



Open



Battery status after opening

## **[Food not appropriate salinity (Food and drug safety department)]**

- \* Body salinity is suitable for physiological salt water 0.9%
- \* Ordinary noodles with salinity agent in 1~1.45% test
  - Soup porridge: 0.8% (practical in 0.8~1.2%)
  - Kimchi: 2% (the actual average 2~2.2%)
  - Miso soup: 8~10% (the actual average of 12%)
  - Pickled cabbage: 10~12%
  - Seasoning sauce: 8~10%

## **[ What is TDS ]**

- \* TDS is initials for Total dissolved solids , It shows how much dissolved solids are dissolved in 1 liters of water . Units for the mg / L or PPM。 TDS includes non volatile soluble salts, organic compounds and can be passed Insoluble particles of the filter, etc.
- \* From GB/T 5750.4-2006 "standard examination methods for drinking water organoleptic and physical parameters"