

TDS range: 1-9999PPM/mg/L

Water Quality Analyzer



ABS
material



High
precision chip



Replaceable
battery



Aluminum
alloy probe



Easy to handle on multiple occasions



It is applicable to the determination of water quality and TDS value in drinking water, aquaculture swimming pools and scientific research institutions

·Drinking water



·Aquarium



·Fish tank



·Laboratory



·Swimming pool



·Sewage treatment



TDS (1~9999ppm)



The lower the TDS value, the less ionic inorganic compounds in the water and the purer the water quality; The higher the TDS value, the more dissolved solids in the water



TDS value

Water Quality

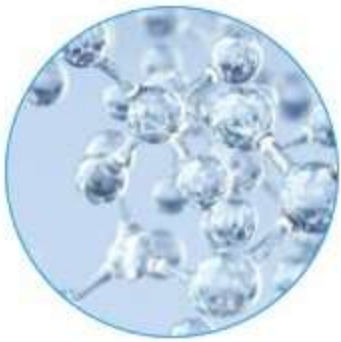
0~50	Very high purity
50~100	High purity
100~300	Average purity
300~600	It will scale
600~1000	Not suitable for drinking
More than 1000	Poor taste

SPECIFICATIONS

TDS Measuring Range	: 0-9990 PPM
Resolution	: 1 PPM (10 PPM for 1000 to 99990 PPM)
Accuracy	: $\pm 2\%$
Probe Type	: Titanium Alloy Electrode
Temperature	
Measuring Range	: 0 to 50°C
Display	: Digital LCD
Power Supply	: 2x1.5V (Button Cell)
Dimensions	: 155x31x23mm (6.1x1.2x0.9in)
Weight	: 76 gms

Three impurities in measurable water quality

No matter where you are, on business / play / shopping, you can detect the TDS value of water at any time, and the measurement accuracy is $\pm 2\%$



Soluble salts

Calcium ion,
magnesium ion, etc



Ionic organic compounds

Ammonium acetate, sodium
sulfate, etc



heavy metal ion

Chromium, zinc, lead,
copper, etc

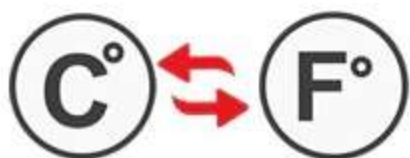


Temperature range



0~80°C、32~176°F

STIP-SCAN



°C/°F Mutual conversion



32°F

(Accurate temp control)



176°F

(stick out a mile)

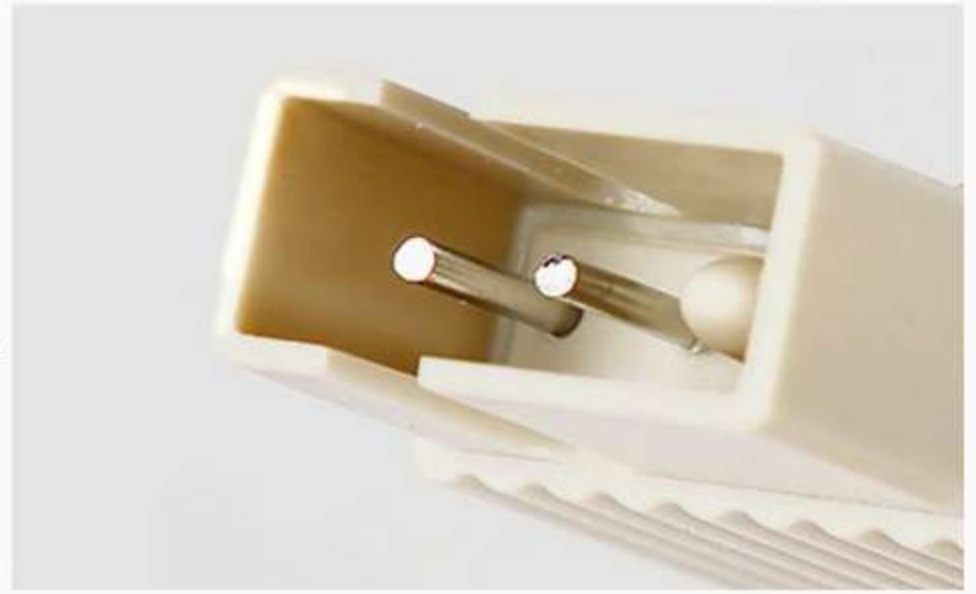


0°C

80°C

Titanium alloy water probe

The titanium alloy probe is used to measure water with high precision to ensure the accuracy of measurement values



1.5V durable battery

Durable, the service life can reach more than 3 years, and the battery is more durable



HD LCD

Large screen LCD waterproof design easy to watch and durable



Product parameters



