

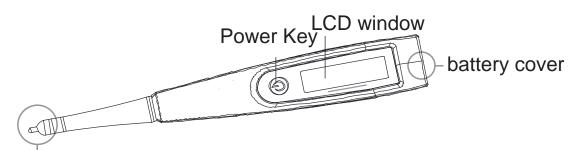
# Salino Meter

- High Precision
- Bright Backlit Display
- Large Digital Screen Display
- Low Battery Sound Alert



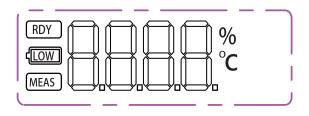


## **Product Specifications**



Measurement probe

#### **LCD Status**



Flashes when ready to begin measurements

Flashes when battery is slow

Flashes when taking measurement

Testing method Electrical conductivity methods

## **Specifications**

	S.G	PPT	Temperature
Range	1.000-1.041	0-50	1-40 ℃
Resolution	0.001	1	1℃
Accuracy	±0.001	±2	±1

**Testing condition** 1°C ~ 50°C

Saving function Power off after 60 seconds

Temperature compensation A.T.C

Display area LCD(with backlight)

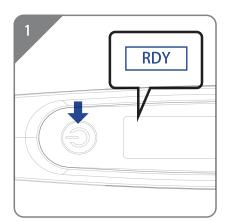
Low battery reminder icon flash

Power supply 1.5V × 2EA( AAA type battery

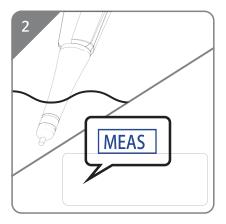
Waterproof Life waterproof



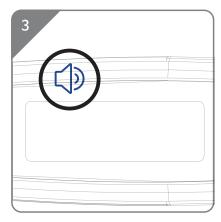
#### **Instructions**



Press power key to start the devices ( RDY Icon will be flash )



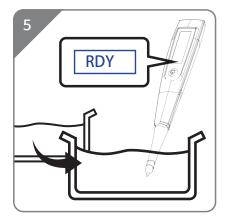
Place gravimeter measurement probe tip (as shown) in testing water ( MEAS icon will flash and the test begins )



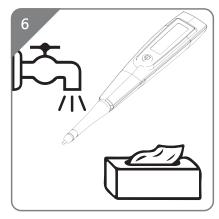
The buzzer will sound and the backlight will illuminate to display the result



Press the power key to display the SG value (unit:PPT), Press key to display temperature value(unit: °C), press key more to power off



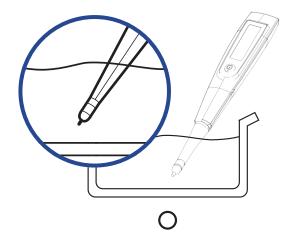
Clean the probe ready for it's next usage ,Place the probe in natural water and wait till the RDY icon appears on the display



Use fresh water to clean the probe and use soft cloth to dry.Keep dry when stored

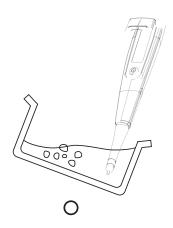


## **Measurement Precautions**

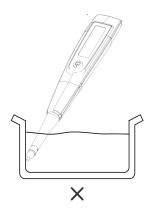


Keep the measurement sensor probe away from the bottom and the sides of the testing cup. Allow 1-2cm clearance around the probe

Do not touch any residue in the liquid



When there is not enough liquid lean the cup



Do not touch the probe to the testing cup

#### ◆ Please note

The metal part of the testing measurement probe must be completely in the test liquid You should always check the accuracy of your meter against reference solution to verify it's accuracy



# Storage Precautions

Do not use or store near heaters

Only use recommend battery listed under specifications. Replace both batter at same time In order to prevent product failure, do not dismantle the product

If the gravimeter is dropped or impact.there will be errors in testing

Scratches or deformation of the probe can lead to greater errors in testing

After usage, Clean test probe with water and soft cloth

When storing for a long time, Please remove the battery

#### **Battery Replacement**

#### ◆ replacement time: { Low | icon flash

Although the Gravimeter had power there is no longer enough current to conduct a test accurately

tThe icon can also flash when the new battery does not work after insertion and need to be re-insertion

the new battery may also lead to natural discharge due to long circulation time, when [Low] icon flash, replace the new battery at this time.

### replacement method

Turn the batter cover counter clock wise to "OPEN" and remove the batteries Put in to 2 x AAA battery with the "+" direction facing outward Refer to the figure below and turn the battery cover clockwise to "close" To prevent damage to the gravimeter pay attention "+" " -" pole of battery



use key to open the battery cover



close



open



the status of open