

DESCRIPTION:

YW-621 series is an instrument for measuring salinity and temperature of solutions. It can be used in the home kitchen, aquaculture, soup brine and food safety and other fields.

YW-621 series has 4 models: YW-621-A, YW-621, YW-621-P and YW-621-H. When measuring, just need to dip the probe into the measured object, which can quickly measure the salinity value and temperature value of the measured object. Compared with specific gravity meter of scale-type measurement, YW-621 series provides more accurate and digital measurements.

YW-621 series is paired with 2 pieces AAA alkaline batteries, which provide more power than the CR2032 lithium battery. In addition, the series of instruments comes with a backlight function, which helps users to read clearly in insufficient light.



YW-621 Series Household Salinity Meter

FEATURES:

- **Double display of salinity and temperature**
- **Measurement precision**
- **Sensing sensitive**
- **Long-lasting endurance**
- **Automatically locking values**
- **Screen backlight**
- **Easy carrying**

APPLICATION:

- **Soup measurement**
- **Marinated vegetable measurement**
- **Family kitchen**
- **Food pickled**
- **Aquaculture**
- **Food safety**
- **Environmental protection testing**

NOTICES:

- Please operate instrument correctly and use it in the environment defined by the technical parameter table.
- Avoid sun exposure.
- Avoid contact with corrosive chemicals.

WARNING:

- Self-disassemble is not allowed!
- No surge with heavy current/static electricity!

SPECIFICATION:

Model	YW-621-A	YW-621	YW-621-P	YW-621-H
Measuring rang	Salinity: 0~5.00% Temperature: 1~99℃	Salinity: 0~10.00% Temperature: 1~99℃	Salinity: 0~26.00% Temperature: 1~99℃	Specific gravity: 1.000~1.045 Salinity: 0~55ppt
Resolution	0~4.99%: 0.01%; 5~10%: 0.02% 10~15%: 0.05%; 15~26%: 0.1%			Specific gravity: 0.001 Salinity: 0.1ppt
Measuring accuracy	0.01~1.99% (±0.05%); 2.00~5.00% (±0.1%); 5~10% (±0.3%); 10~20% (±0.5%); 20~26% (±2%)			Specific gravity: ±0.002 Salinity: ±1ppt
Operating environment	Temperature: 5 ~ 60℃. The maximum temperature of the best object is below 99℃.			
Storage environment	Temperature: 5 ~ 60℃			
Protection level	IP54			
Power supply	2 pcs 1.5V AAA battery			
Display area	Color screen			
Dimensions	186*56*25mm			
Warranty period	12 months			