Digital Salinity Meter

Storage case

72799

Salinity Measurement

Electric Conductivity Measurement

Can switch from salinity measurement to electric conductivity (EC) measurement with one button

*Calibration with a standard solution (sold separately) is required before use.
*If the value after calibration is not stable, replace the electrode part.

Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
72799	Digital Salinity Meter	ϕ40×185	115	4 960910 727991	1	B

Features

- Compact size convenient for carrying
- Hold function
- Automatic Temperature Compensation (ATC) function
- Electric conductivity measurement function
- Liquid temperature measurement function
- Auto power off function
- IPX5* rating means it can be used safely even if it gets wet
  *Protected from low pressure water jets from any direction
- With storage case

ATC is an abbreviation for Automatic Temperature Compensation, which is a function that compensates for temperature changes in the liquid being measured by changing the measurement value. This allows precise measurement even without conversion.

Use

- For management of fish farming and drinking water
- Measure salinity of liquids

Specifications

Measuring Range	Salinity: 0 - 8.0%	
	Electric Conductivity: 0 - 200 mS/cm*1	
	Temperature: 0 - 60℃	
Accuracy*2	Salinity: ±0.2%	
	Electric Conductivity	0 - 1999 μS/cm*1: ±20 μS/cm 2 - 200 mS/cm: ±2 mS/cm
	Temperature: ±1℃	
Automatic Temperature Compensation (ATC)	Available	
Resolution	Salinity: 0.1%	
	Electric Conductivity: 1 μS/cm	
	Temperature: 0.1℃	
Waterproof	IPX5	
Power Source	2x AAA alkaline batteries (Batteries included are for trial use only and may not last as long)	
Auto Power Off	Approx. 8 minutes	
Material	Body, Electrode housing: ABS resin Electrode: Stainless steel	

*1 Will automatically switch to mS/cm if measurement value exceeds 1999μS/cm
*2 Accuracy is the repeatability of measurements in the standard solution after calibration in the same standard solution.

Replacement Electrode

Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
73110	for Digital Saliinity Meter	ϕ30×71	23	4 960910 731103	5	SP