# **SALT METER**

Model: YK-31SA

### ISO-9001, CE, IEC1010





#### **FEATURES**

- \* Separate electrode, easy operation.
- \* The portable Salt meter provides fast, accurate readings, with digital readability and the convenience of a remote probe separately.
- \* Measuring range: 0 to 10 % salt.
- \* Automatic temp. compensation for the probe.
- \* Water resistance on the front panel.
- \* All function keys are used the rubber button.
- \* Data hold.
- \* Wide applications: water contioning, aquariums, beverage, fish hatcheries, food processing, photography, laboratory, paper industry, plating industry, quality control, school & college.



The Art of Measurement

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#### **FEATURES**

- \* Separate electrode, easy operation.
- \* The portable Salt meter provides fast, accurate readings, with digital readability and the convenience of a remote probe separately.
- \* Mwasuring range: 0 to 10 % salt ( % weight ).
- \* LCD display for low power consumption & clear read-out even in bright ambient light condition.
- \* Automatic temp. compensation for the probe.
- \* Water resistance on the front panel.
- \* All function keys are used the rubber button.
- \* Data hold.
- \* Used the durable, long-lasting components, including a strong, light weight ABS-plastic housing case.
- \* Built-in Low battery indicator.
- \* Wide applications: water contioning, aquariums, beverage, fish hatcheries, food processing, photography, laboratory, paper industry, plating industry, quality control, school & college.

SPECIFICATIONS	
Display	Large LCD display, 21.5 mm digit height.
. ,	Max. display count no. 1999
Measurement &	0 to 10 % salt ( % weight ).
Range	
Resolution	0.01 % salt.
Accuracy	± 0.5 % salt value
(23 ± 5 °C)	
Sampling Time	Approx. 0.4 second.
Dala Hold	To feeze the measured pH value on the display.
Temperature	Automatic, 0 to 50 $^{\circ}$ C (32 to 122 $^{\circ}$ F).
Compensation	
Operating Temp.	0 to 50 ℃ (32 to 122 °F).
Operating	Max. 80% RH.
Humidity	
Power Supply	DC 9V battery ( heavy duty type ).
	006P, MN1604(PP3) or equivalent.
Power Current	Approx. DC 5 mA.
Weight	270 g/0.60 LB ( w/battery & electrode ).
Dimension	Meter:
	200 x 68 x 30 mm (7.9 x 2.7 x 1.2 inch).
	Electrode:
	Round, 22 mm Dia. x 120 mm length.
Accessories	Instruction Manual 1 PC.
Included	Salt probe 1 PC.
Optional	Hard carrying case, CA-06
Accessories	Soft Carrying case with sash, CA-05A
* Appropriate and expellipsations listed in this breakure are subject to showe without notice CAT 0402 VK21CA	

<sup>\*</sup> Appearance and specifications listed in this brochure are subject to change without notice.