

SANKO ELECTRONIC LABORATORY Co.,Ltd.

SURFACE SALT METER

SNA-3000



FEATURES

- Directly read the surface salt concentration by three kinds of methods
- Easy measurement
- The measurement cell is fixed by magnetic force
- Compact and lightweight and easy to carry

Specifications

<1>Meter

Model		SNA-3000
Measuring method		Electric conductivity measurement
Measurement modes		Determining water-soluble salts<PSPC> Determining water-soluble salts<ISO> Determining Sodium chloride Measuring electric conductivity
Measurement Range	Water-soluble salts<PSPC> Water-soluble salts<ISO>	0-199.9mg/m ² 0-1999mg/m ² (automatic ranging)
	Sodium chloride	

	Electric conductivity	0-199.9 μ S/cm 0-1999mS/cm(automatic ranging)
	Temperature	0-50°C(32-122°F) (Display range:0-99.9°C/32-212°F)
Temperature coefficient		2.0%/°C(fixed)
Data memory		300sets of measurements(time,salt concentration,temperature)
Measurement time options		3minutes,1minute,0minutes(continuous)
Power source		2LR6(AA)batteries Supply voltage:DC2.5~ 3.3V, Current rating:Max.43mA
Measurement mode		3 modes(Measurement mode/ SAP Measurement mode "+"/ SAP Measurement mode "- "
Power source		DC3.0V(Alkaline battery LR6 2pcs)
Dimensions & Weight		187.5(L)×37.5(H)×75(W)mm, Approx.310g

<2>Measuring Cell(Standard Attachment)

Model	ELC-006
Electrode material	SUS316
Measuring area	1250 mm ²
Required sample volume	10ml
Stirrer	Stirring bar directly connected to a motor
Cable length	About 1m
Stirrer power source	6F22 or 6LF22 battery 1pcs
Weight	Approx.680g