

New
Probe Style



Convenient

- simply submerge the probe into a liquid

Quick

- salinity measurement in 3 seconds

NEW PAL-SALT PROBE Cat.No.4222

Digital Hand-held "Pocket" Salt Meters

Contact ATAGO for salinity measurements of semi-solid food, such as meat and cheese.



Specifications

Measurement method	Conductivity method
Measurement range	0.0 to 7.0% (g/100g) of salt concentration
Resolution	0.01% (0.00 to 1.99%) 0.1% (2.0 to 7.0%)
Measurement accuracy	±0.1% (0.00 to 2.0%) Relative precision ±5% (2.1 to 5.0%) Relative precision ±10% (5.1 to 7.0%)
Measurement time	3 seconds
Power supply	2×AAA Batteries
International protection class	IP65 Water resistant
Dimensions and weight	Main unit : 5.5×3.1×10.9cm, 100g Electrode probe : ø1.0×53cm (Cable length : approx. 40cm)

- The sample must be diluted if its salinity exceeds 7%.
- The 'Pocket' salt meters utilize the electric conductivity method to measure salt concentrations. Due to the difference in measurement principles, readings by the conductivity method may not match up exactly with readings by silver nitrate titration methods (Mohr's Method).

All ATAGO Salt Meters are designed and manufactured in Japan.