

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).