

# Salinity Meter



**Waterproof meter with Automatic Temperature Compensation**  
*Measures Temperature (°F/°C) and Salinity (ppt)*

## Features:

- Measure Salinity in aquaculture, environmental studies, ground water, Koi ponds, irrigation, drinking water, and other applications
- Autoranging meter offers 2 ranges of measurement
- Built-in NaCl Conductivity to TDS conversion factor
- Large 3-1/2 digit (2000 count) dual LCD
- Data Hold, Auto Power Off and Low Battery Indication
- Automatic Temperature Compensation
- Fixed Temperature Coefficient and Normalization Temperature
- One calibration point per range
- Waterproof design to withstand wet environment – meets IP65 standard
- Includes meter with salinity sensor, protective sensor cap, and four LR44 button batteries



| Specifications | Ranges                             | Max. Resolution | Basic Accuracy |
|----------------|------------------------------------|-----------------|----------------|
| Salinity       | 0 to 10.00ppt                      | 0.01ppt         | ±2% FS         |
|                | 10.1 to 70.0ppt                    | 0.1ppt          |                |
| Temperature    | 32° to 122°F (0 to 50°C)           | 0.1°F/°C        | ±0.9°F/0.5°C   |
| Power          | Four LR44 button batteries         |                 |                |
| Dimensions     | 1.3 x 6.5 x 1.4" (32 x 165 x 35mm) |                 |                |
| Weight         | 3.8oz (110g)                       |                 |                |

## Ordering Information:

EC170 .....Salinity Meter  
CA895 .....Small vinyl carrying case with belt loop

