



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## 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

