

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!



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PRODUCT DATASHEET

ExStik® Waterproof Fluoride Meter

Direct reading of Fluoride down to 0.1ppm

With Automatic Temperature Compensation (ATC)

Features:

- First Fluoride meter with built-in Automatic Temperature Compensation
- Fastest response Fluoride meter (<1min)
- Easy use for Field or Laboratory fluoride testing
- Small sample/TISAB volume required for testing (10mL)
- In compliance with EPA Method 340.2.(Potentiometric Ion Selective Electrode)
- Automatic electronic 1 or 2 point calibration with offset adjustment
- Memory stores 25 labeled readings
- Waterproof to IP57
- Large LCD simultaneously displays ppm of Fluoride, Temperature, and analog bargraph indicator
- Complete with electrode, TISAB reagent tablets, sensor cap, four 3V button batteries, and 48" (1.2m) neckstrap
 Contact Extech or your local lab supply for Fluoride calibration standards



Applications:

- Public Water Fluoridation Control Fluoride is known to help prevent tooth decay while too much fluoride is known to be bad for the teeth
- The concentration recommended by the American Dental Association is 0.7-1.2 ppm.
- The MCL established by the EPA is 4.0 ppm
- Fluoride is naturally occurring and in some areas in the US the natural level exceeds 4.0 ppm



Flat Surface Fluoride electrode with built-in Automatic Temperature Compensation (ATC)



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Accessories:

FL704 TISAB reagent tablets for FL700 Fluoride Meter (100 tablets)

CA895 Small case with belt loop for your ExStik Meter

Specifications	Range	Max. Resolution	Basic Accuracy
ppm	0.1 to 10ppm	0.1ppm	±3% rdg
Temperature	32 to 140°F (0 to 60°C)	0.1°F/°C	±1.8°F/1°C
Dimensions	1.4x6.8x1.6" (36x173x41mm)		
Weight	7.4oz (210g)		

Ordering Information:

FL700	ExStik®II Waterproof Flouride Meter
FL705	Replacement Fluoride Electrode module for FL700
FL704	TISAB Reagent Tablets (100 tablets)
CA895	Small vinyl carrying case with helt loop





