

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



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



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



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 Fluoride Meter
FL705Replacement Fluoride Electrode module for FL700
FL704TISAB Reagent Tablets (100 tablets)
CA895Small vinyl carrying case with belt loop



Mouser Electronics

Authorized Distributor

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[Extech:](#)

[FL704](#)