

## ExStik® Waterproof Fluoride Meter

Direct reading of Total Fluoride down from 0.1 to 9.99ppm or mg/L

### 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)
- Large dual LCD displays ppm and Temperature with bargraph simultaneously
- Range of Detection: 0.1 - 9.99 ppm or mg/L
- Two point calibration
- Memory stores 25 labeled readings
- Auto power off after 10 minutes
- Waterproof to IP57
- Low Battery Indicator
- Complete with electrode, protective cap, sample cup with reagent and cap, four 3V CR2032 batteries, and 48Æ (1.2m) neckstrap

### Application

- 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

	Range	Resolution	Basic Accuracy
ppm	0.1 to 9.99ppm (mg/L)	0.1ppm	±3% rdg
Temperature	32 to 140°F (0 to 60°C)	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  
**FL705** .....Replacement Fluoride Electrode module for FL700

**EXTECH INSTRUMENTS CORPORATION**  
285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.  
Phone: 781-890-7440 • FAX 781-890-7864

**ISO 9001:2000 CERTIFIED**

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