

Thermo Scientific Orion Fluoride Analyzers

Measurement of fluoride easily, reliably and accurately



Thermo Scientific Orion 2109XP Fluoride Analyzer

As the pioneer of fluoride electrode technology, the Orion 2109XP fluoride analyzer is based on the Standard Test Method for Fluoride Ion in Water (ASTM D 1179-04). The Orion 2109XP provides the highest quality fluoride measurements for drinking water required by the Safe Drinking Water Act (1974) to accurately control fluoride levels between 1.4 and 2.4 ppm. The Orion 2109XP fluoride analyzer offers accuracy, reliability and ease-of-use to best meet the demands for fluoride analysis with complete assurance. The Orion 2109XP maximizes uptime and keeps your plant in perfect operation by offering unmatched versatility and performance.

- Implements recognized EPA method for fluoride analysis using an ion selective electrode (ISE)
- Eliminates problems with turbidity and suspended solids in samples
- Correlates to online IC for QA/QC validation

Reagent	Formic acid
Range	10 ppb to 200 ppm
Resolution	2, 3 or 4 digits
Accuracy (with DYN cal)	±10% or 10 ppb, whichever is greater

Cat. No.	2109XPEN
Description	Fluoride Analyzer with Protective Enclosure Package

[\[CLICK HERE \]](#) — for detailed specifications