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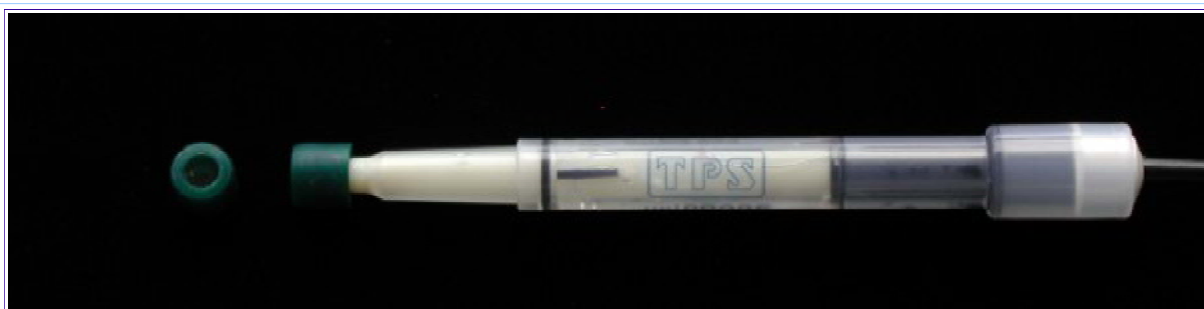


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uniPROBE Fluoride ISE



Description	Combination Fluoride ISE with Intermediate Junction reference system and interchangeable tip.
Sensing Tip Colour Code	Green
Concentration Range	0.02ppm F to 19000ppm F ($1 \times 10^{-6} \text{M}$ to 1M)
Linear Range	1.9ppm F to 19000ppm F ($1 \times 10^{-4} \text{M}$ to 1M)
Slope	-57 mV/decade \pm 3mV at 25 °C
Response Time	<1 minute for 90% of final value from 1.9ppm F to 19ppm F
pH Range	4 to 8
Main Interferences	OH ⁻
Temperature Range	-0 to 60 °C (32 to 140 °F)
Reference System	Unique Intermediate Junction ("IJ") reference system is a double junction design which resists fouling. Can be disassembled for cleaning and reassembled within a few minutes. Ag/AgCl reference
Dimensions	120 x 12 mm

Ordering Information

Complete uniPROBE Fluoride ISE Analysis Kit	Part No
uniPROBE Fluoride ISE with 1m cable and BNC plug	121560

(go to the Connectors page for a listing of alternative connectors)		Part No
Includes:	1 x uniPROBE Body	121500
	1 x Fluoride ISE Membrane / Internal Filling Solution / Electrolyte Kit	121562
	1 x 1000ppm F ⁻ Standard (200mL)	121564
	1 x TISAB Solution (200mL)	121820
	1 x Fluoride ISE Instruction Manual	130050
<i>Spare Parts and Accessories</i>		
uniPROBE Body		121500
Fluoride ISE Membrane Kit		121562
		Part No
Includes:	1 x Green Membrane Tip	
	1 x Internal Filling Solution, 45 mL	121806
	1 x External Reference Electrolyte Gel, 10mL	121811
Internal Filling Solution (IFS), 45mL		121806
External Reference Electrolyte Gel, 10mL		121811
1000ppm F ⁻ Standard (200mL)		121564
T ISAB Solution (200mL)		121820
uniPROBE Fluoride ISE Instruction Manual		130050

uniPROBE ISE's are available for...

Chloride	Ammonia	Iodide
Cyanide	Bromide	Sulphide



[Download this Specification Sheet in PDF format.](#)



[Download the Instruction Manual for this Sensor.](#)

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