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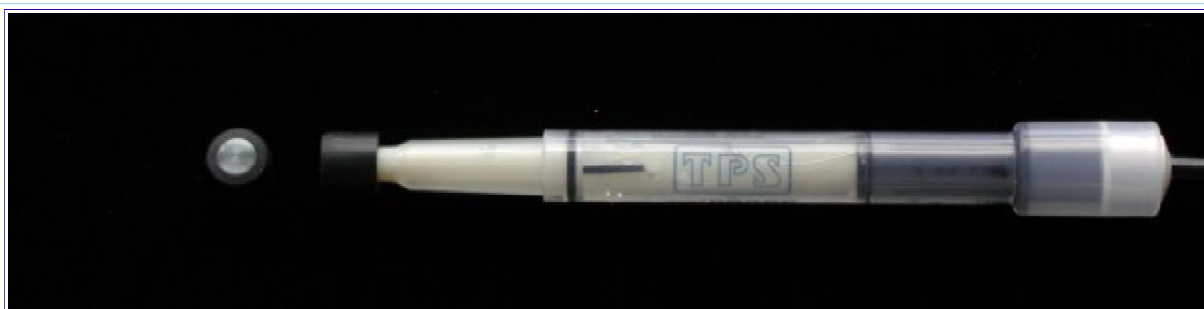


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## uniPROBE Sulphide ISE



<b>Description</b>	Combination Sulphide ISE with Intermediate Junction reference system and interchangeable tip.
<b>Sensing Tip Colour Code</b>	Black
<b>Concentration Range</b>	0.03ppm S <sup>-2</sup> to 32000ppm S <sup>-2</sup> (1x10 <sup>-6</sup> M to 1M)
<b>Linear Range</b>	0.3ppm S <sup>-2</sup> to 32000ppm S <sup>-2</sup> (1x10 <sup>-5</sup> M to 1M)
<b>Slope</b>	-30 mV/decade +/-5mV at 25 °C
<b>Response Time</b>	<30 seconds for 90% of final value from 3ppm S <sup>-2</sup> to 30ppm S <sup>-2</sup>
<b>pH Range</b>	13 to 14
<b>Main Interferences</b>	Hg <sup>+2</sup> , Ag <sup>+</sup> , Pb <sup>+2</sup> , Tl <sup>+</sup>
<b>Temperature Range</b>	-0 to 60 °C (32 to 140 °F)
<b>Reference System</b>	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
<b>Dimensions</b>	120 x 12 mm

### Ordering Information

Complete uniPROBE Sulphide ISE Analysis Kit	Part No
uniPROBE Sulphide ISE with 1m cable and BNC plug	121610

(go to the <a href="#">Connectors</a> page for a listing of alternative connectors)	<b>Part No</b>
Includes: 1 x uniPROBE Body	121500
1 x Sulphide ISE Membrane / Internal Filling Solution / Electrolyte Kit	121612
1 x Sulphide ISE Instruction Manual	130050
<b>Spare Parts and Accessories</b>	
uniPROBE Body	121500
Sulphide ISE Membrane Kit	121612
	<b>Part No</b>
Includes: 1 x Black Membrane Tip	
1 x Internal Filling Solution, 45 mL	121804
1 x External Reference Electrolyte Gel, 10mL	121811
Internal Filling Solution (IFS), 45mL	121804
External Reference Electrolyte Gel, 10mL	121811
uniPROBE Sulphide ISE Instruction Manual	130050

uniPROBE ISE's are available for...

<a href="#">Fluoride</a>	<a href="#">Chloride</a>	<a href="#">Iodide</a>
<a href="#">Cyanide</a>	<a href="#">Bromide</a>	<a href="#">Ammonia</a>



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

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