

Temperature Sonde

The Geovista Temperature probe can be used on its own or in combination with other Geovista sondes, in any position, top, middle or bottom.

Specifications:

Weight:/ Length / Ø:	2.6 kg	0.53m	38 mm
Temp. sensor:	Type: PT100	Range: 0 to 80°C	Accuracy: ±0.4°C to IEC 751:1983 Class A
Max. Temperature:	80°C	Max. Pressure:	20MPa



Temperature - Conductivity (or pH) Sonde

The GeoVista Temperature & Conductivity probe can be used on its own or in combination with other GeoVista sondes including a flowmeter when using a Geovista adapter. The combinability with a flowmeter is particularly useful during pumping tests. The conductivity sensor features a multi-electrode array that compensates for changes in electrode contact resistance due to fouling. A pH sensor can be substituted for the Conductivity cell.

Specifications:

Weight:/ Length / Ø:	2.0 kg	0.70m	38 mm (48 mm with the pH sensor)
Temp. sensor:	Type: PT100	Range: 0 to 80°C	Accuracy: ±0.4°C to IEC 751:1983 Class A
Conductivity sensor	Range: 50 to	50,000 µS/cm	Accuracy: ±1% @1000 µS/cm
pH Sensor	Range: 1 to	14pH	Accuracy: ±1 pH
Max. Temperature:	80°C	Max. Pressure:	20MPa (12 Mpa with the pH sensor)



Water Quality Sonde with Idronaut 303 sensors

- Equipped with a choice of water quality sensors
- Can accommodate up to 6 sensors simultaneously
- Pressure rated for 150 bar operation (optionally 200 bar).

Specifications:

Weight:/ Length / Ø:	2 kg	0.6 m	43 mm
Pressure	Range: 0– 150bar	Accuracy: 0.05% FS	Res.: 0.0015 % F.S.
Temperature	Range: -1 to +50°C	Accuracy: 0.005°C	Res.: 0.001°C
Conductivity	Range: 0 to 64 mS/cm	Accuracy: 0.02mS/cm	Res.: 0.001 mS/cm
D. Oxygen	Range: 0 to 50ppm	Accuracy: 0.1ppm	Res.: 0.01 ppm
pH	Range: 0 to 14pH	Accuracy: 0.01 pH	Res.: 0.001 pH
Redox	Range: -1 to +1V	Accuracy: 1 mV	Res.: 0.1 mV
Nitrate	Range: -0 to 100 mg/l	Accuracy: ± 1 mg/l-N	Resolution: 0.01 mg/l



Geovista reserve the right to change the products' list and specifications without prior notice