

Ultra Slim Logging Sondes for Special Applications

Short, small diameter (16 mm) tools, to allow for in-situ logging inside very small diameter boreholes or pipes. These are particularly suitable for geothermal boreholes. The logging cable is also fitted with a special, small diameter rope socket and cable head.

Ultra Slim Density Sonde

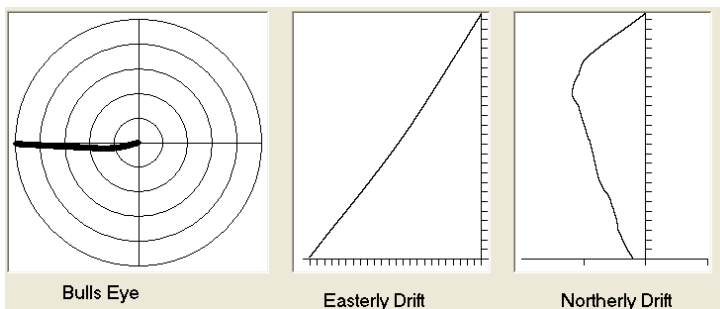
The Geovista Ultra Slim Density Sonde detects variations in the cement density around very small diameter casing or tubes inside a borehole. This helps locate zones of insufficient or inadequate cementation. The sonde also has an internal temperature sensor for simultaneous measurements of density and temperature.

Ultra Slim Temperature Sonde

The Geovista Ultra Slim Temperature has an external PT100 probe to allow for accurate and instantaneous measurements of the fluid temperature profile inside very small diameter boreholes, and pipes. This allows the locating of cold spots and other temperature anomalies.

Ultra Slim Pipeline Trajectory Sonde

The Geovista Ultra Slim Trajectory Sonde measures the trajectory profile (Azimuth and Inclination) of very small diameter, non magnetic pipes, and boreholes.



Specifications:

	Density Sonde	Temperature Sonde	Trajectory Sonde
Weight:	< 0.2 kg	<0.2 kg	<0.2 kg
Length	<42 cm incl. Cable head	<38 cm incl. Cable head & Sensor	<42 cm incl. Cable head
Diameter	16 mm	16 mm	16 mm
Max. Press.	20MPa	20MPa	20MPa
Max. Temp.	80°C	80°C	80°C

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