

T-1000

Cablehead Memory Thermometer

The AccSensum T-1000 offers an innovative, low power, single pin solution (patent pending) for continuous downhole temperature measurement during open-hole logging. It provides a calibrated, consistent temperature measurement across all logging runs without modification or adaptation of existing hardware.

Cablehead Compatibility:

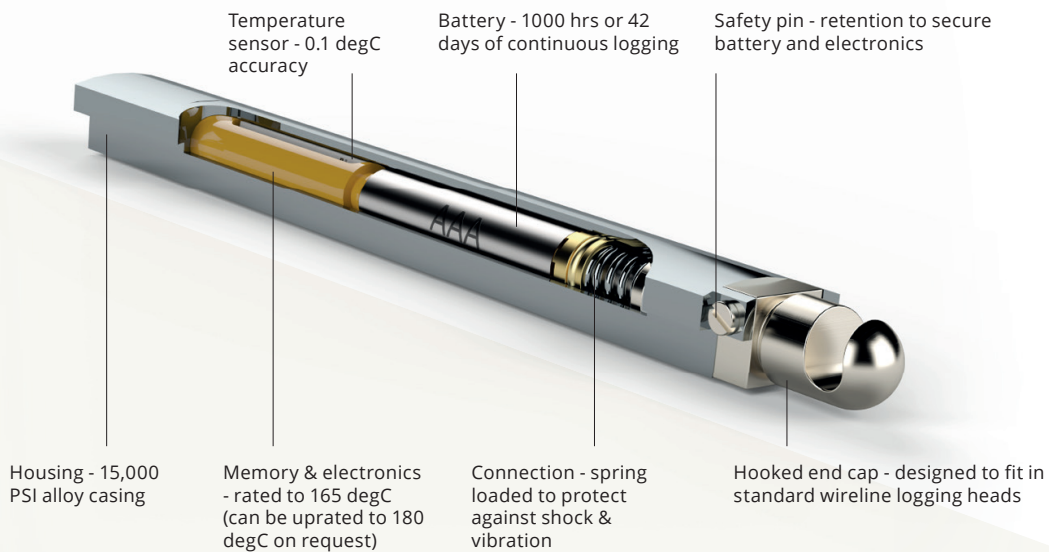
- ✓ Schlumberger
- ✓ Baker Hughes

Applications:

- ✓ Static reservoir temperature determination
- ✓ Barite Sag/Gelling assessment
- ✓ Cementing Calculations
- ✓ Tool Life determination
- ✓ Resistivity Correction

Specifications v1.0

Pressure Rating	1034 Bar	15000 psi
Temperature Rating	165°C	329°F
Temperature Accuracy	± 0.1 °C	± 0.18 °F
Temperature Resolution	0.05 °C	0.09 °F
Sample Points	32000	
Sample Rate	1 sample/second – 1 sample/hour	



Features	Benefits
Small Footprint	Run inside the normal wireline cablehead – fast and risk free
Tool String Independent	Provides a consistent temperature measurement over multiple wireline runs
Continuous Logging	A continuous depth log of temperature even when the wireline tool is switched off
	Accurate bottom hole temperature delivered through parabola plots
Calibrated Response	Accurate temperature to within 0.5°C
High Temperature Battery	Run the thermometer for up to 1000hrs covering the entire logging operation.
USB Programme/Download	Simple and reliable user interface to programme and download data