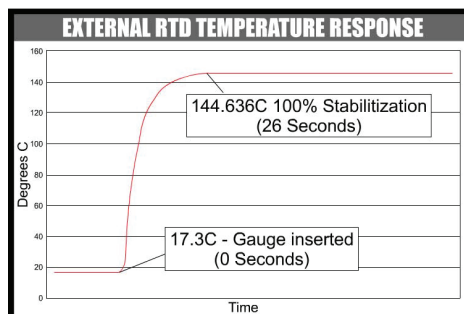


K10 Quartz XT

The K10 Quartz XT is a slickline, E-line, or coiled tubing conveyed downhole memory gauge. The instrument has been designed with an external RTD for rapid temperature response. Using a proven quartz technology pressure transducer coupled with an external RTD, the K10 Quartz XT will provide quality and accurate downhole data. With enhanced features, the K10 Quartz XT is a low-cost instrument producing pressure, rapid temperature response, and depth data for a more complete well survey.

Applications:

- Static and flowing gradient tests
- Downhole leak detection
- Detecting flowing zones
- Injection testing
- Gas lift optimization
- Drillstem testing



Features:

- Entirely designed, manufactured and assembled in the U.S.A.
- Robust electronics section
- "Quartzdyne" digital quartz resonator transducer
- Fast response external RTD temperature sensor
- Redundant memory
- Battery management system within software
- Built-in Surface Readout (SRO) mode
- Delta P/Delta T sampling options
- Depth data with optional encoder



Specifications

Pressure		Temperature	
Range	up to 16,000 psi	Range (Quartz)	150°C
Accuracy	0.02% F.S.	Range (HT Quartz)	177°C
Resolution	0.0006% F.S.	Accuracy	± 0.2°C
		Resolution	0.001°C
		Response Time	1.5 sec/10°C
Physical		Miscellaneous	
Outside Diameter	1.25", 1.50"	Number of Data Points	1,400,000 sets
Length (approx.)	37.5", 40"	Minimum Sample Rate	0.1 sec.
Transducer Type	"Quartzdyne" Digital Quartz	Interface	USB
Material	Inconel/Hastelloy (NACE Compliant) H ₂ S/CO ₂ Resistant as per NACE		

Description and specifications are subject to change without notice



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