



EZTEMP Series
Fast response Temperature sensor Memory

This highly sensitive memory gauge can provide temperature measurements enabling accurate diagnostics on gas lift systems, well integrity, quickly identifying faulty valves, inflow and outflow without interrupting production.

Technical Specifications

Model	#10211
Transducer Type	PT100 (Platinum Resistor)
Temperature Error	Max. +/- 0.45 degC (complete range)
Temperature Resolution	0.001 degC
Response Time	< 1 second (in liquid environment)
Temperature Ranges	0-150°C, Optional 0-177°C
Pressure Rating	10 Kpsi, Optional 15Kpsi
Memory Capacity	860,000 data sets (1,500,000 d.s. available)
Battery Voltage	1 AA Cell (3.2 to 3.9 Volt)
Battery Life	Program Dependent, 2500 hs typical (For 10 sec sample time program)
Programming	20 steps
Sampling Time	1 sec to 18 hours
Period/Delay Time	1 min to 45 days

Mechanical Specifications

Diameter	19.05 mm (3/4")
Length	250 mm (~10")
Housing H2S Resistant	YES
Diaphragm H2S Resistant	YES
Communications	USB interface
Software	Windows XP / WIN7 / W10

