

## TempTale 4 Probe and Dual Sensor Temperature Monitor

The 5' flexible probe can be placed into a liquid or an insulated package to capture the core temperatures while also monitoring the external ambient temperatures. Both the primary and secondary sensors of the TT4 Dual Sensor Monitor can be programmed to trigger "time-out-of-range" events. This capability provides you with maximum application flexibility and extremely high levels of control and visibility into your in-transit temperature monitoring.

<b>Specs</b>	
External Temperature Sensor Options:	5' Stainless Steel Probe or 5' Flexible Probe
External (Probe) Temperature Measurement Range:	-22°F to 158°F (-30°C to 70°C)
Internal Temperature Measurement Range:	-22°F to 158°F (-30°C to 70°C)
External (Probe) and Internal Sensor Temperature Accuracy Range:	±2°F from -22°F to 0°F (±1°C from -30°C to -18°C) ±1°F from 0°F to 122°F (±0.5°C from -18°C to 50°C) ± 2°F from 122°F to 158°F (±1°C from 50°C to 70°C)
Temperature Resolution:	0.1°F/C Over Full Temperature Measurement Range
Memory Type:	Non-volatile 16K EEPROM
Memory Capacity:	Maximum 16,000 temperature data points (8000 probe/8000 ambient)
Data Sampling Interval:	Variable from 10 seconds up to 120 minutes
Start-Up Options:	Manual push button or automatic launch option
Start-Up Delay:	Minimum 0 seconds up to maximum 194 days
Programmable High and Low Alarm Options (Primary Sensor) :	Single or cumulative time-out-of-range events or Low Alarm Options programmed above and below ideal temperature range
LCD Display:	Displays Max / Min Temperature Data and Time-Out-of-Range Data
LCD Programmable Option:	Displays Current Temperature Data
Typical Dimensions:	4.0" L x 2.0" W x 1.0" H
Weight:	3.5 ounces (approximate; including probe)
Monitor Recording Options:	Single Use or Multiple Use
Battery Life:	1-year run life/6 month shelf life
Quality Assurance Certifications:	CE Mark by TUV; Traceable to N.I.S.T.
Options/Accessories:	TempTale Manager Desktop Software; Interface Plus Reader