

TempTale 4 (TT4) Ambient Temperature Monitor

The TT4 monitor is the industry's most reliable and accurate electronic monitor for managing your temperature-sensitive products. The monitor's enhanced LCD display provides time and temperature data instantly, giving you quick access to critical, decision-making information: average temperature, highest and lowest recorded temperatures, and cumulative time above high-temperature and below low-temperature limits.

The monitor's versatile alarm design and functionality allows users to customize alarm settings for a variety of applications—set to integrate time and temperature in a single event or cumulative time-out-of-range period.

Features and Benefits

- » Validated Monitor and Validation Package
- » Available in 2K and 16K Memory Options
- » Available in both Single and Multi-Use Versions
- » Easy-to-use Start and Stop buttons
- » Flexibility to program various time out of range time and temperature alarms
- » Non-volatile memory
- » Each monitor comes with a Certificate of Validation
- » Accurate and tested under NIST traceable standards
- » TempTale Manager Desktop 4.0 software provided the ability to analyze data, generate reports and improve your cold chain process

Specs	
Monitor Recording Options:	Single Use or Multi-Use
Temperature Measurement Range:	-22°F to +158°F (-30°C to +70°C)
Battery Life:	1 year run life, 3.0v Lithium Battery
Temperature Accuracy:	±2°F from -22°F to 0°F (±1.1°C from -30°C to -18°C) ±1°F from 0°F to +122°F (±0.55°C from -18°C to +50°C) ±2°F from +122°F to +158°F (±1.1°C from +50°C to +70°C)
Memory Capacity:	1,920 data points (2K) or 16,000 data points (16K)
Programmable Temperature Alarms:	Programmable Single and Cumulative time-out-of-range events
Display Current Temperature Readings:	LCD factory-programmable option
Start-Up Delay:	Minimum - 0 seconds Maximum - 194 days
Water Resistant Housing:	NEMA 6 rating
Start & Stop Buttons:	Color-coated, finger buttons for easy manual starting and stopping of monitor
Dimensions:	3.5" L x 2.0" W x 0.65" H
Programmable Measurement Interval:	Minimum - 10 seconds Maximum - 120 minutes
Primary Sensor Resolution:	0.1° (1/10°) over full operational temperature range