

TempTale 4 Dry Ice Probe Temperature Monitor

The TempTale 4 Dry Ice monitor is used for monitoring in-transit and storage temperatures of pharmaceuticals, vaccines and frozen foods that need to be kept at consistently low temperatures to maintain their stability. This monitor features options for 5' flexible or 5" stainless steel probe. It can also be used to validate packaging and other components of your cold chain shipping and storage processes.

Specs	
Probe Sensor Temperature Measurement Range:	-112°F to 86°F (-80°C to 30°C)
Electronics Operating Range:	-22°F to 158°F (-30°C to 70°C)
Probe Sensor Accuracy Range:	±3°F from -112°F to 32°F (±1.7°C from -80°C to 0°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
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:	Single temperature event, continuous or cumulative time-out-of-range events above and below ideal temperature range
LCD Display:	Displays Max/Min Temperature Data and Time Out of Range Data
LCD Display Factory Programmable Option:	Displays Current (Probe) Temperature Data
Typical Dimensions:	3.6" 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
Quality Assurance Certifications:	CE Mark by TUV; Traceable to NIST
Options/Accessories:	TempTale Manager Desktop Software; Interface Plus Reader