

GLOBAL SENSORS NEW ITEM

## LogTag Extends its Reach

External probe options are as varied as the reasons to measure the temperature of anything.

You can take advantage of LogTag pricing and quality now and have the advantage of external monitoring.

The external probe model works just like a regular model except that the sensor location is at the end of a cable. configure cables depending upon where you need to measure temperature.

External probes are useful for monitoring in a fixed location as well as for transit applications.

Whatever the application, this unit will give good service and accurate results without breaking the bank.

LogTag is fully compliant with all international requirements for logger devices. It is a trusted and widely used "world brand".

Global Sensors LogTag External Probe Model

Call for pricing and options.

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# LogTag External Probe Temperature Logger TREN-8

Please call us for guidance in selecting your probe cable and handle.

We do not publish our price since our online deals are the best. We will match or better any Internet pricing.

Probes are interchangeable, but for best accuracy, get one that is fitted for your ordered unit.



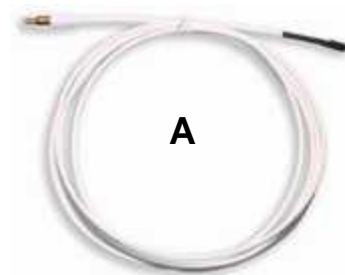
All functions are the same as a standard LogTag unit. Start and Mark function is the same and unit size is the same.

Case only water and dust resistant to IP65.

LED lights respond to alerts: preset absolute max and min, time over and under low and high presets

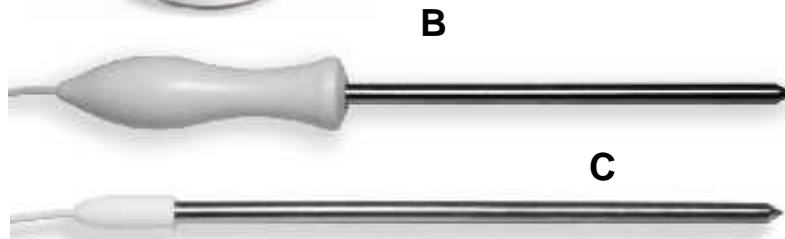
Probe plug in is a high quality corrosion resistance material with a solid "snap" fit.

Probe lengths can be ordered in different options. Probe handle options are also available



External probe option A: cable with plain, unarmored tip. Cable length options are 1.5 meters (4' 11") or 3.0 (9' 10") meters in length.

Fits standard receptacle in all external probe LogTag units.



**PRODUCT SPECIFICATIONS**

PS#52

Temperature Range	-40°C to +99°C (-40°F to +210°F)
Temperature Resolution	< 0.1°C for -40°C to +40°C, < 0.2°C for +40°C to +99°C
Temperature Accuracy	better than $\pm 0.5^{\circ}\text{C}$ for -20°C to +40°C. better than $\pm 0.7^{\circ}\text{C}$ for -20°C to -30°C & +40°C to +60°C better than $\pm 0.8^{\circ}\text{C}$ for -30°C to -40°C & +60°C to +99°C
Sensor Response	TimeT90 of less than 5 minutes in moving air
Stored Time-Temperature Readings	8032 readings (16K bytes memory)
Time Accuracy	Average 20 Seconds per Month
Logging Interval	Adjustable, 30 sec to several hours
Battery Type and Life	3V Lithium battery - Three years of use
Size and Weight	Dimensions 8.6cm x 5.5cm x 0.86cm (L x W x H) 3⅜" x 2⅛" x ⅜" Unit Weight 35 g (0.08 lb. or 1.23 oz.)
Indicator Lights	Flashing 'OK' indicator   Flashing 'Alert' indicator
Case	Polycarbonate (Case and face label are G.R.A.S. materials per USDA
Basic Features	Logging start by push button or specific date/time start Optional clearing of alert indication by push button (places inspection make at same time).
Mark	Download inspection mark recorded in LogTag memory every time LogTag is downloaded.
Failsafe feature	'Prestart' fail-safe logging (records temperature data even if not started)
Compliance	EMC Compliance Tested and complies with EC EMC directives (EN 50081-1:1992 & EN 61000-6-1:2001) EN12830 Compliance Tested and complies to EN12830:1999 for transport, storage and distribution of chilled, frozen, deep frozen, quick-frozen food and others. WHO Compliance Approved by the World Health Organization authorities.

