GO PDF Logger

Temperature monitoring logger

Simple Solution for Recording Temperature Across the Globe

GO PDF Loggers digitally monitor time and temperature of perishable products during distribution and storage. Loggers are flat and feature an integrated USB connection point which can be plugged directly into the USB port of a computer. Once connected, the logger automatically generates a PDF file containing complete time and temperature history, including graphs and summary data.

GO PDF loggers eliminate the need for reading devices and proprietary software and are optimal for applications requiring fully independent operation.

GO PDF General Use

GO PDF Loggers are suitable for the general monitoring of most perishable food and industrial products. Loggers feature a temperature accuracy of ±0.5°C max over the operating range of -25°C to 60°C. General use loggers record data up to 90 days and alert if preprogrammed temperature excursions occur.

In addition, GO PDF Loggers can also be optimized for monitoring vaccines, pharmaceuticals, biologics and other temperature sensitive products. They feature ±0.25°C typical accuracy over the operating range of -25°C to 60°C, record data for up to 110 days and can be programmed to alert if pre-programmed temperature excursions occur. Along with PDF file generation, loggers include an embedded NIST certificate of accuracy and logger PDF that contains an embedded CSV file which displays time and temperature in five or ten minute increments.

- Small, flat, waterproof recorder

- Digitally records time and temperature data

- Unique design plugs directly into USB port; generates PDF data file

- Fully independent operation - eliminates readers and software

- Great for monitoring exports/imports and worldwide shipments

- Various models available for all of your applications

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Technical specifications

Features	GO PDF BIO Logger Vaccines, Pharmaceuticals, Biologics	GO PDF Logger Perishables & Industrial Products
Alarm Configurations:	Upper/lower/both/none, alerts are cumulative	Upper/lower/both/none, alerts are consecutive
Alarm Indicators:	LEDs indicate temp over/under/OK	LEDs indicate temp over/under/OK
Calibration:	Silicon based sensor is calibrated at the time of manufacture by Texas Instruments; NIST certificate of traceability available	Silicon based sensor is calibrated at the time of manufacture by Texas Instruments; NIST certificate of traceability available
Certifications:	FCC, CE, RCM, China RoHS, WEEE	FCC, CE, RCM, China RoHS, WEEE
Embedded CSV file:	Yes	No
Export to Other Applications:	Generates PDF with embedded CSV on PC plus NIST certificate of accuracy	Generates PDF on PC
In-Use Life:	Up to 110 days	Up to 90 days
IP Rating:	IP67	IP67
Life Sciences Validation:	Yes	No
Marking Capabilities:	Yes	Yes
NIST Traceable:	Yes	Batch level NIST calibration documentation provided upon request
Operating Environment:	-25°C to 60°C (-13°F to140°F)	-25°C to 60°C (-13°F to 140°F)
Operating System:	Windows 32 bit, 64 bit	Windows 32 bit, 64 bit
Recording Interval:	Every five or ten minutes	Every five or ten minutes
Recycling Options:	GO GreenSense™ Program	GO GreenSense™ Program
Shelf Life:	15 months	15 months
Size:	2.4 in x 3.3 in (61 mm x 85 mm)	2.4 in x 3.3 in (61 mm x 85 mm)
Stop Button:	Yes	No
Temperature Accuracy:	±0.25°C typical -25°C to 60°C (-13°F to 140°F)	±0.5°C typical -25°C to 60°C (-13°F to 140°F)
Time Zone:	UTC in logger	UTC in logger
Weight:	14.2 g (0.5 oz)	14.2 g (0.5 oz)

Contact us

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