

MARATHON PRODUCTS

MaxiLog-PDF

Single-use Cold Chain PDF Temperature Data Logger

The MaxiLog-PDF logger is now available for use in cold chain applications to escort critical temperature shipments of pharmaceuticals, seafood, product, dairy, meat, and other refrigerated products. The logger is programmed to operate for 90 days of continuous temperature recording. This logger is completely preprogrammed with start delay of 30 minutes to allow the logger to adjust to the internal temperatures of the cargo being shipped.

The unit is compact, lightweight and makes it ideal to fit inside small packages. No special software or drivers are required for set-up, or to download the temperature time-stamped data. When plugged into a USB port, the logger will automatically download the data to a Graph, Summary information and Tabular Results file.

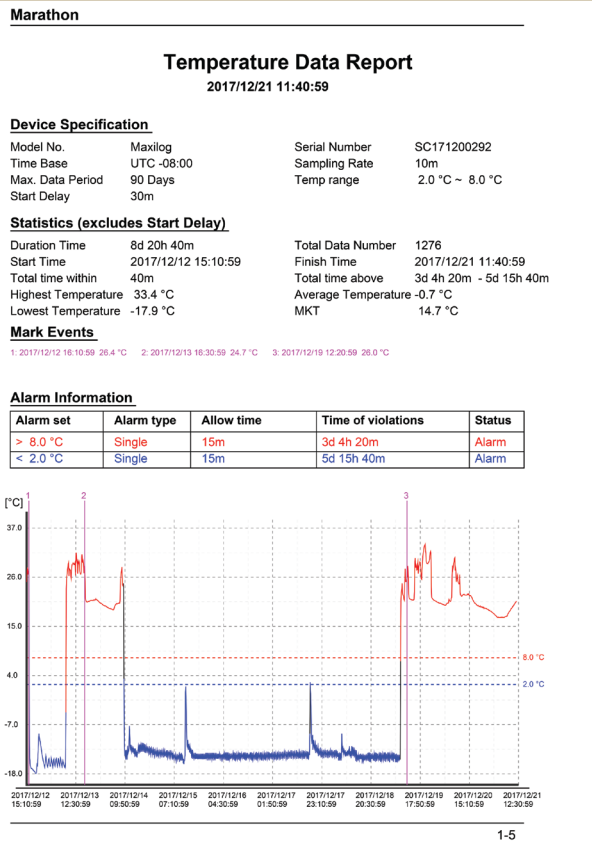
The logger is a mass storage device with memory storage of 12,900, and measurement interval of 10 minutes. Monitor all your shipments with plug and play technology.



STATUS	OPERATION	LED INDICATOR	RESULT
Before Start	Short press	RED and GREEN indicators flash 1 time	Battery working
	Press button for 5 seconds	RED and GREEN indicators Flash 5 times	Start Recording
	Short Press	GREEN indicator flashes 1 time	Delay Start
Recording	Short Press	RED indicator flashes 1 time	Alarm
		GREEN indicator flashes 1 time	No Alarm
	Press Button 2 Seconds	RED and GREEN indicators flash 2 times	Place Bookmark OK
		Alternating flashes of RED and GREEN indicators 2 times	Place Bookmark failures (more than 10 times)
	Press STOP button for 5 seconds	RED indicator flashes 5 times	Stop Recording
RED indicator flashes 1 time		Alarm	
Stop	Short Press	GREEN indicator flashes 1 time	No Alarm

Sample PDF Report:

Graph, Summary Information and Tabular Results.



MaxiLog-PDF Specifications

SKU#7049

- Memory Size: 12,900
- Temperature Range: -22° F to +158° F / -30° C to +70° C
- Temperature Accuracy: ±0.5°C (-20°C to +40°C), 1.0°C at extremes 0.9°F (-4°C to +104°C), 2.0°F at extremes)
- Factory Programmed: 90 days
- Measurement Intervals: 10 minutes
- Delayed Start: 30 minutes once activated before first measurement is taken
- Temperature Sensor: NIST traceable Precision Thermistor
- Display: Green and Red LED
- Computer Interface: USB2.0
- System Requirements: Windows XP, 7, 8, 10. Adobe Reader software
- Power Source: CR2032 lithium coin cell
- Shelf life: 18 months
- Size: Length: 4.73 cm (1.87 in.)
Width: 8.4 cm (3.27 in.)
Depth: 6.9 mm (0.236 in.)
Weight: 10.4 g (0.367 oz.)
- Water-Resistant: IP67
- Certification: CE, NIST-traceable, Rohs compliant

Data List - 4

Index	Date	Time	°C	Index
00001	2017/12/12	15:10:59	24.9 °C	00101
00002	2017/12/12	15:20:59	27.4 °C	00102
00003	2017/12/12	15:30:59	28.0 °C	00103
00004	2017/12/12	15:40:59	27.8 °C	00104
00005	2017/12/12	15:50:59	26.6 °C	00105
00006	2017/12/12	16:00:59	27.4 °C	00106
00007	2017/12/12	16:10:59	26.4 °C	00107
00008	2017/12/12	16:20:59	-8.0 °C	00108
00009	2017/12/12	16:30:59	-14.3 °C	00109
00010	2017/12/12	16:40:59	-15.8 °C	00110
00011	2017/12/12	16:50:59	-16.3 °C	00111
00012	2017/12/12	17:00:59	-16.6 °C	00112
00013	2017/12/12	17:10:59	-16.8 °C	00113
00014	2017/12/12	17:20:59	-16.8 °C	00114

Data List - 4

Index	Date	Time	°C	Index	Date	Time	°C
00001	2017/12/12	16:10:59	24.9 °C	00011	2017/12/13	07:50:59	16.9 °C
00002	2017/12/12	16:20:59	27.4 °C	00012	2017/12/13	08:00:59	16.5 °C
00003	2017/12/12	16:30:59	28.0 °C	00013	2017/12/13	08:10:59	16.2 °C
00004	2017/12/12	16:40:59	27.8 °C	00014	2017/12/13	08:20:59	20.4 °C
00005	2017/12/12	16:50:59	26.6 °C	00015	2017/12/13	08:30:59	26.0 °C
00006	2017/12/12	16:00:59	27.4 °C	00016	2017/12/13	08:40:59	26.5 °C
00007	2017/12/12	16:10:59	26.4 °C	00017	2017/12/13	08:50:59	27.3 °C
00008	2017/12/12	16:20:59	-8.0 °C	00018	2017/12/13	09:00:59	26.1 °C
00009	2017/12/12	16:30:59	-14.3 °C	00019	2017/12/13	09:10:59	26.5 °C
00010	2017/12/12	16:40:59	-15.8 °C	00020	2017/12/13	09:20:59	26.0 °C
00011	2017/12/12	16:50:59	-16.3 °C	00021	2017/12/13	09:30:59	26.3 °C
00012	2017/12/12	17:00:59	-16.6 °C	00022	2017/12/13	09:40:59	27.8 °C
00013	2017/12/12	17:10:59	-16.8 °C	00023	2017/12/13	09:50:59	27.6 °C
00014	2017/12/12	17:20:59	-16.8 °C	00024	2017/12/13	10:00:59	27.6 °C
00015	2017/12/12	17:30:59	-16.8 °C	00025	2017/12/13	10:10:59	27.6 °C
00016	2017/12/12	17:40:59	-17.0 °C	00026	2017/12/13	10:20:59	26.1 °C
00017	2017/12/12	17:50:59	-17.0 °C	00027	2017/12/13	10:30:59	26.2 °C
00018	2017/12/12	18:00:59	-17.2 °C	00028	2017/12/13	10:40:59	26.2 °C
00019	2017/12/12	18:10:59	-17.4 °C	00029	2017/12/13	10:50:59	26.6 °C
00020	2017/12/12	18:20:59	-17.4 °C	00030	2017/12/13	11:00:59	26.0 °C
00021	2017/12/12	18:30:59	-17.4 °C	00031	2017/12/13	11:10:59	26.0 °C
00022	2017/12/12	18:40:59	-17.5 °C	00032	2017/12/13	11:20:59	26.2 °C
00023	2017/12/12	18:50:59	-17.9 °C	00033	2017/12/13	11:30:59	26.1 °C
00024	2017/12/12	19:00:59	-17.9 °C	00034	2017/12/13	11:40:59	26.8 °C
00025	2017/12/12	19:10:59	-17.9 °C	00035	2017/12/13	11:50:59	26.8 °C
00026	2017/12/12	19:20:59	-17.9 °C	00036	2017/12/13	12:00:59	26.0 °C
00027	2017/12/12	19:30:59	-17.9 °C	00037	2017/12/13	12:10:59	26.8 °C
00028	2017/12/12	19:40:59	-15.9 °C	00038	2017/12/13	12:20:59	26.4 °C
00029	2017/12/12	19:50:59	-16.1 °C	00039	2017/12/13	12:30:59	26.4 °C
00030	2017/12/12	20:00:59	-14.5 °C	00040	2017/12/13	12:40:59	31.5 °C
00031	2017/12/12	20:10:59	-11.9 °C	00041	2017/12/13	12:50:59	29.8 °C
00032	2017/12/12	20:20:59	-16.5 °C	00042	2017/12/13	13:00:59	26.3 °C
00033	2017/12/12	20:30:59	-8.0 °C	00043	2017/12/13	13:10:59	26.8 °C
00034	2017/12/12	20:40:59	-16.3 °C	00044	2017/12/13	13:20:59	26.8 °C
00035	2017/12/12	20:50:59	-16.3 °C	00045	2017/12/13	13:30:59	26.5 °C
00036	2017/12/12	21:00:59	-16.3 °C	00046	2017/12/13	13:40:59	26.9 °C
00037	2017/12/12	21:10:59	-11.1 °C	00047	2017/12/13	13:50:59	26.6 °C
00038	2017/12/12	21:20:59	-11.8 °C	00048	2017/12/13	14:00:59	26.9 °C
00039	2017/12/12	21:30:59	-12.4 °C	00049	2017/12/13	14:10:59	27.4 °C
00040	2017/12/12	21:40:59	-15.9 °C	00050	2017/12/13	14:20:59	26.2 °C
00041	2017/12/12	21:50:59	-12.7 °C	00051	2017/12/13	14:30:59	26.7 °C
00042	2017/12/12	22:00:59	-14.4 °C	00052	2017/12/13	14:40:59	26.7 °C
00043	2017/12/12	22:10:59	-14.6 °C	00053	2017/12/13	14:50:59	27.0 °C
00044	2017/12/12	22:20:59	-14.6 °C	00054	2017/12/13	15:00:59	30.3 °C
00045	2017/12/12	22:30:59	-14.4 °C	00055	2017/12/13	15:10:59	31.1 °C
00046	2017/12/12	22:40:59	-16.8 °C	00056	2017/12/13	15:20:59	26.7 °C
00047	2017/12/12	22:50:59	-16.1 °C	00057	2017/12/13	15:30:59	26.3 °C
00048	2017/12/12	23:00:59	-16.0 °C	00058	2017/12/13	15:40:59	26.7 °C
00049	2017/12/12	23:10:59	-15.8 °C	00059	2017/12/13	15:50:59	26.0 °C
00050	2017/12/12	23:20:59	-15.8 °C	00060	2017/12/13	16:00:59	24.6 °C
00051	2017/12/12	23:30:59	-15.8 °C	00061	2017/12/13	16:10:59	26.6 °C
00052	2017/12/12	23:40:59	-15.8 °C	00062	2017/12/13	16:20:59	24.6 °C
00053	2017/12/12	23:50:59	-15.8 °C	00063	2017/12/13	16:30:59	24.6 °C
00054	2017/12/12	24:00:59	-15.8 °C	00064	2017/12/13	16:40:59	24.6 °C
00055	2017/12/12	24:10:59	-15.8 °C	00065	2017/12/13	16:50:59	24.6 °C
00056	2017/12/12	24:20:59	-15.8 °C	00066	2017/12/13	17:00:59	24.6 °C
00057	2017/12/12	24:30:59	-15.8 °C	00067	2017/12/13	17:10:59	24.6 °C
00058	2017/12/12	24:40:59	-15.8 °C	00068	2017/12/13	17:20:59	24.6 °C
00059	2017/12/12	24:50:59	-15.8 °C	00069	2017/12/13	17:30:59	24.6 °C
00060	2017/12/12	25:00:59	-15.8 °C	00070	2017/12/13	17:40:59	24.6 °C



1-510-562-6450

for more information
or to place an order.

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Specifications subject to change without prior notice.