SMARTLINQ 2.0 Temperature Data Logger

Handling Instructions

Product Overview

CAPLINQ Smartlinq 2.0 Temperature Data Loggers can be used to track the temperature of your goods during transport. As a data logger, the SMARTLINQ Temperature Data Loggers 2.0 are very easy to use, because of their single button operation. These handling instructions explain how to use the Smartlinq 2.0 Temperature Data Loggers.





Product Properties			
Temp. Range	-30°C to 70°C	Operation Mode	Single Button
Temp. Accuracy	± 0.5°C, ± 1.0°C	Report Type	PDF
Temp. Resolution	0.1°C	Report Generation	Auto generation
Recording Type	Single use data logger	Certificates	CE, RoHS, EN12830, NIST
Recording Cycle	90 days	Shelf Life	2 year
Recording Interval	15 minutes	Battery	3.0V Lithium CR2032
Data Capacity	10000 readings	Packaging	IP67

Operation Instructions



Press the button for 3 seconds to start recording. The RUN LED will blink once and then the RUN LED will blink every 10 seconds while recording is active.



Press the button for 3 seconds to stop recording. The ALARM LED will blink once to indicate recording has finished.

Operation Indications

CAPLINQ Smartlinq 2.0 Temperature Data Loggers use two LED lights to give feedback on actions and on the current status of the data logger. This table gives an overview of possible actions and the corresponding LED indication.

Status	Action	LED Indication	
Start recording	Press button 3 seconds	RUN LED blinks once •	
Active recording	-	RUN LED blinks every 10 seconds • • • •	
Alarm passed	-	ALARM LED blinks every 10 seconds • • • •	
Stop recording	Press button 3 seconds	ALARM LED blinks once •	
PDF generation	Plug USB into PC	RUN LED and ALARM LED blink alternately • • • •	





Default model does not have alarm settings. When alarms are set the ALARM LED will blink every 10 seconds to indicate an alarm temperature boundary has been passed.



Tear off packaging and plug into a computer to start automatic report generation. The RUN LED and ALARM LED will blink alternately while PDF generation is in process