

Datasheet

tempmate.[®]-XS

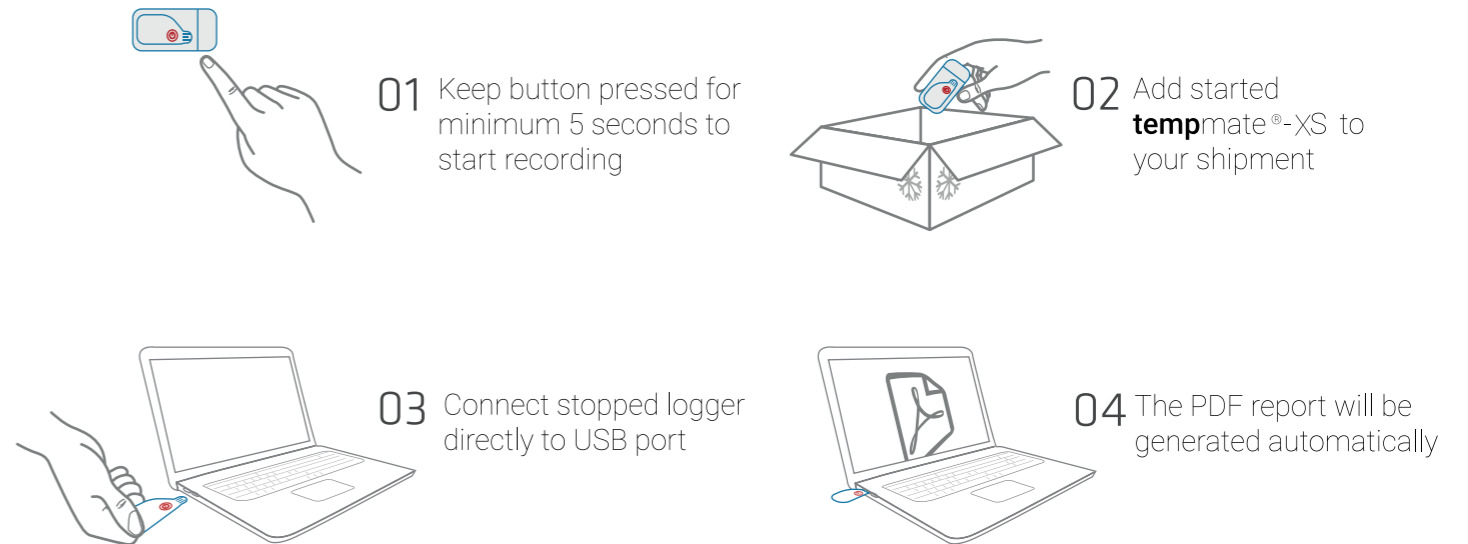




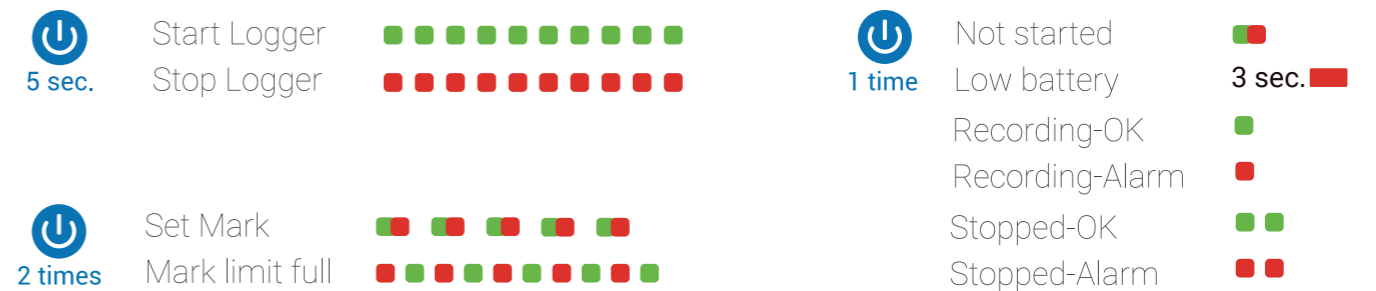
Main Technical Specifications tempmate.®-XS

Recording Options	Single-Use
Item Number (Standard Model)	TXS-000
Dimension [mm]	48mm(L)*30mm(W)*9mm(H)
Weight [g]	8.6g
Battery	CR2032 lithium metal button cell battery
Battery replaceable	No
Connection Interface	USB 2.0, A-Type (integrated)
LED Indication	Red and green LED
Protection Class	IP67
Shelf Life	12 months
Temperature Range	-10 °C to +70 °C (possible down to -20°C with limited runtime)
Temperature Accuracy	±0.5°C (-10°C to +40°C) ±1.0°C (others)
Temperature Resolution	0.1 °C
Memory Capacity (measurements)	10,000 points
Run Time	70 days with 10 min. logging interval = Standard Model Other models on request (Max. 90 days possible)
Logging Interval	1 min to 24 h
Data Export	PDF report (summary)
Alarm Configuration	2 points customizable (upper/lower) single or comulative
Alarm Delay	1 min to 24 h
Startup Mode	Button, Software, Scheduled
Stop Mode	Button or by Software
Temporary PDF	The PDF report is available at anytime without stopping the Logger
Software	PDF reader + tempbase 2 Software (optional)
Reprogrammable	Yes, with optional tempbase 2 Software
Backup-Log-Feature	Yes
Custom ID and Description	Yes
Calibration Certificate	Yes, with 6 points (hardcopy) & Online Database
Conformity	EN 12830, CE, RoHS, RTC-DO160, MSDS, UN38.3
Serial Number Identification	Yes
Packing Units	20 pcs. Box

Quickstart



LED Indication



CONTACT INFORMATION



Do you have any questions? Please contact us - our experienced team will be happy to support you.

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