

tempmate.®

Take a first look at the new

tempmate.®-S2





Main Technical Specifications **tempmate.®-S2** T

Recording Options	Single-Use
Dimension [mm]	93 x 47 x 8 mm
Weight [g]	30g
Casing	Ecofriendly Hardcase
Battery	CR2450 lithium metal button cell battery
Connection Interface	USB 2.0, A-Type (integrated)
Display	Multifunction LCD
Protection Class	IP65
Shelf Life	24 months
Temperature Range	-30 °C to 70 °C
Temperature Accuracy	±0.3°C (-20 to 40°C) ±0.5 (others)
Temperature Resolution	0.1 °C
Humidity Range	n/a
Humidity Accuracy	n/a
Humidity Resolution	n/a
Ambient Light Sensor	Yes
Memory Capacity (measurements)	32,000 points (T)
Run Time (Logging Interval)	Up to 180 days (10 min.) = Standard Model Other models only on request
Data Export	PDF
Alarm Configuration	up to 5 points customizable, single or cumulative
Startup Mode	Button
Stop Mode	Button or by Software

Other Specifications

Temporary PDF	The PDF Report is available at anytime without stopping the Logger
Software	PDF reader + optional tempbase 2 Software
Reprogrammable	Yes, with optional tempbase 2 Software
Backup-Log-Feature	Yes
Custom ID and Travel Description	Yes
Calibration Certificate	Yes, with 6 points (hardcopy) & PDF in memory
Conformity	EN 12830, CE, RoHS
Serial Number Identification	Yes



Main Technical Specifications **tempmate.®-S2** TH

Recording Options	Single-Use
Dimension [mm]	93 x 47 x 8 mm
Weight [g]	30g
Casing	Ecofriendly Hardcase
Battery	CR2450 lithium metal button cell battery
Connection Interface	USB 2.0, A-Type (integrated)
Display	Multifunction LCD
Protection Class	IP52
Shelf Life	24 months
Temperature Range	-30 °C to 70 °C
Temperature Accuracy	±0.3°C (-20 to 40°C) ±0.5 (others)
Temperature Resolution	0.1 °C
Humidity Range	0 - 100 %rH
Humidity Accuracy	±3%rH (20 to 80%rH) ±5% (others, at 25°C)
Humidity Resolution	0.1 %rH
Ambient Light Sensor	Yes
Memory Capacity (measurements)	32,000 points (T/rH)
Run Time (Logging Interval)	Up to 180 days (10 min.) = Standard Model Other models only on request
Data Export	PDF
Alarm Configuration	up to 5 points temperature and 2 points humidity customizable
Startup Mode	Button
Stop Mode	Button or by Software

Other Specifications

Temporary PDF	The PDF Report is available at anytime without stopping the Logger
Software	PDF reader + optional tempbase 2 Software
Reprogrammable	Yes, with optional tempbase 2 Software
Backup-Log-Feature	Yes
Custom ID and Travel Description	Yes
Calibration Certificate	Yes, with 6 points (hardcopy) & PDF in memory
Conformity	EN 12830, CE, RoHS
Serial Number Identification	Yes



ETHICAL & SUSTAINABLE

This mission statement sets out the company's purpose and values, as well as the business principles that dictate our work. We achieve our goals together. We are guided by our desire to act ethically, sustainably and responsibly towards humanity and the environment.

Developing our existing technology and connecting them digitally to make them more economical, accurate and future-proof – this is our goal with tempmate.®. We want to make the production, pre-production and downstream processes even more efficient and sustainable.

LIVING BY COLLECTIVE VALUES

We draw our strength from the constructive and respective co-operation between the management board and all members of staff. We approach new projects and new tasks with courage and determination. We train our employees and help them to grow over the long term. We encourage our employees to think for themselves so that they can create new innovations for our customers.

Courage is a challenge that we are constantly setting ourselves. Our actions are shaped by our respect and appreciation of humanity and the environment. With each new product, we are integrating more and more sustainable elements and avoiding wasting important resources. Our solutions create freedoms rather than dependencies.

Our customers are at the heart of our daily work and our shared success is what matters most. Appreciation is more than just a word for us – it is what sets all employees at tempmate.® apart.

We stand for enthusiasm and mutual trust, for a positive, friendly atmosphere, for reliability and entrepreneurial spirit and for action at all levels.

We are striving towards a long-term relationship with our business partners, and one that is shaped by fairness, trust and reliability. We achieve our goals together and are reducing waste across all sectors.



Andreas Stoll
CEO

CONTACT INFORMATION



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

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