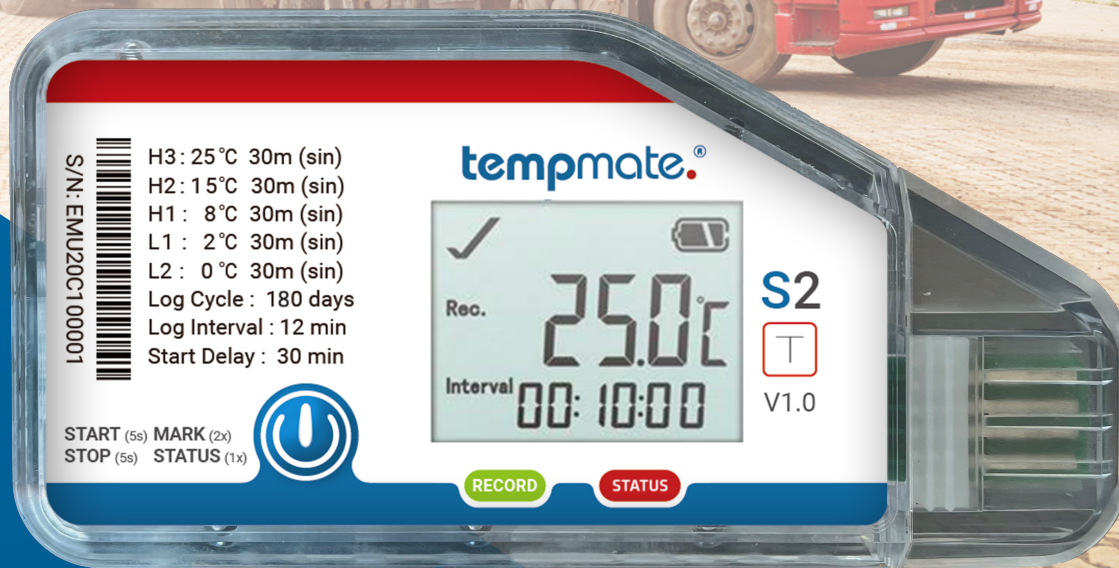
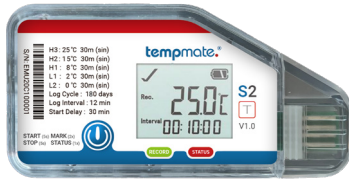


Take a first look at the new

tempmate®-S2





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

Temp | Humidity | Pressure | Differential Pressure | Vacuum | Gases | Particle | Air Flow
 Moisture | Dissolved Oxygen | Radiation | Air Quality | Light / Lux | Distance | Vibration