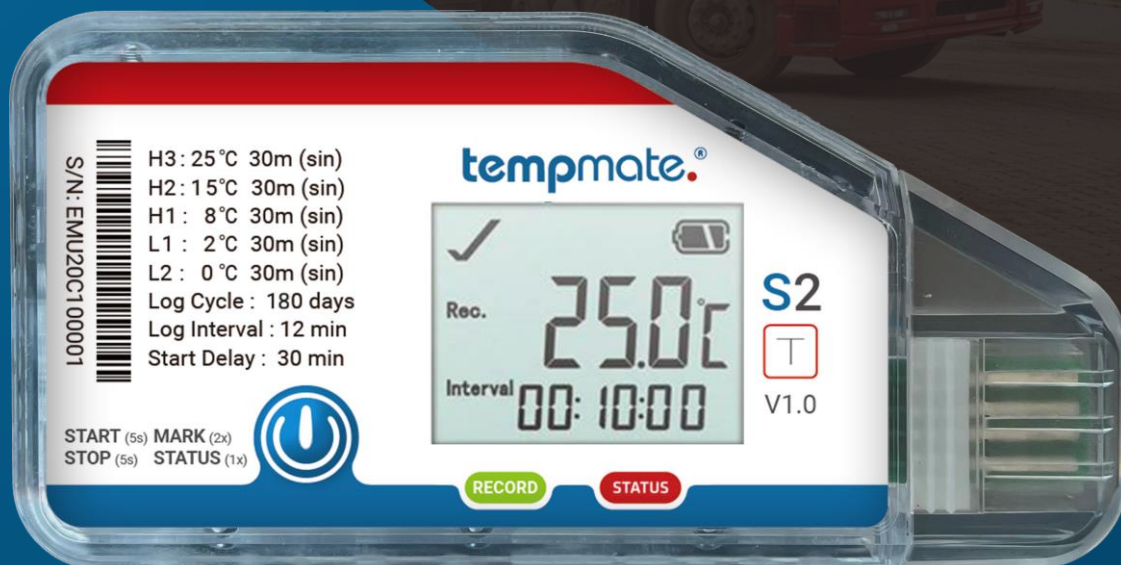


tempmate.®

MPIM
SOLUZIONI PER LABORATORIO

Take a first look at the new





Main Technical Specifications tempmate.®-S2



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 anytimewithout 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



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 anytimewithout 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

