

## tempmate.®

➔ Single-Use PDF USB Data Logger for Cold Chain Temperature Monitoring



+ Auto generating PDF report

+ Small, light and flat design

+ GDP and EN12830 compliant



PHARMACEUTICAL  
PRODUCTS



FOOD & PRODUCE



TECHNICAL  
PRODUCTS

## Intuitive Single-Use Temperature Logger for reliable low-cost cold chain monitoring.

tempmate.® loggers have an integrated USB port and PDF generating software on board, so no further software or hardware is required to connect the logger and read the recorded temperature data.



tempmate.com



USB  
Connection



IP 67  
Protected



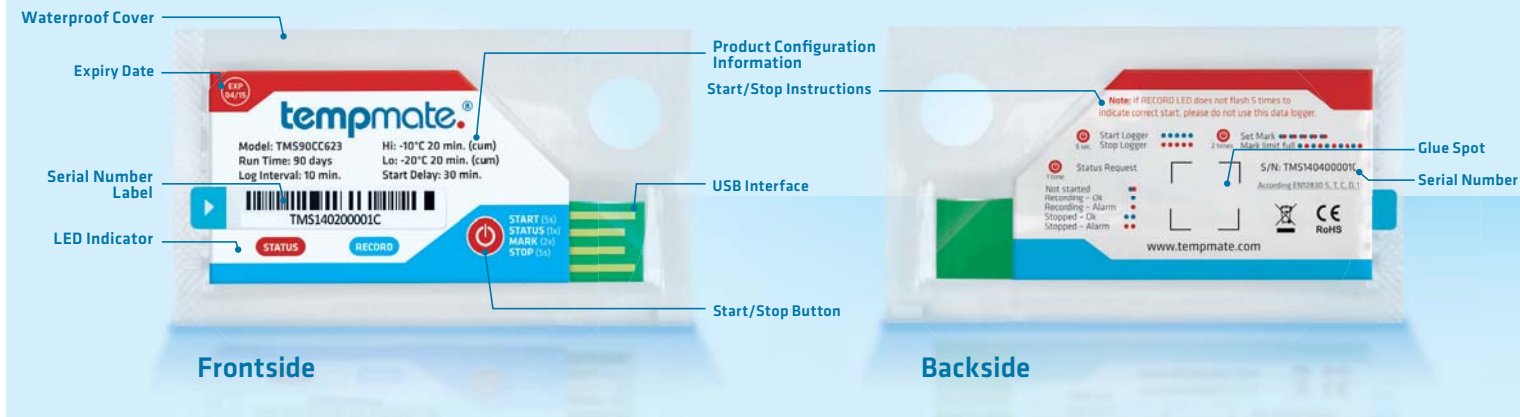
Temperature Range  
-30°C to +70°C



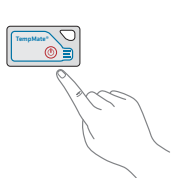
Automatic  
PDF Report



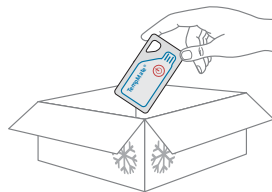
GDP  
Compliant



## Easy Handling



**01** Ready to use due to pre-configuration



**02** Attach started tempmate.® to your shipment



**03** Connect stopped logger directly to USB port



**04** Automated PDF report with all important details

## Curious about your cold chain?

tempmate.® continuously monitors all relevant data.

tempmate.® loggers are specially designed for temperature monitoring in pharmaceutical cold chain logistics. As pre-programmed device tempmate.® can be instantly used to control your temperature sensitive consignment. The PDF report created contains detailed information such as data curve, every single measurement as a table and statistical information.



## Your Benefits at a Glance

- + Product-related temperature monitoring along the entire cold chain
- + Cost-effective and reliable
- + Smart design, intuitive operation
- + Waterproof and food compatible
- + No additional hardware or software required
- + Detailed PDF report including graph and table
- + Intelligent LEDs for status monitoring

## Technical Specifications

Recording options	Single-Use	Stop mode	Manual stop or automatic after 90 days
Temperature range	-30 °C to 70 °C (-22 °F to 158 °F)	Protection class	IP67 / NEMA 6
Temperature accuracy	±0.5 °C / 0.9 °F	Dimensions	80 mm x 47 mm x 4 mm (L x W x H)
Temperature resolution	0.1 °C / °F	Weight	approx. 10 g
Data storage capacity	12 960 readings	Certifications	EN 12830, CE, RoHS
Shelf life / battery	1 year / 3.0v lithium battery	Software	PDF reader
Recording interval	10 minutes	Auto PDF report generation	Applicable
Recording cycle	up to 90 days	Connection interface	USB 2.0, A-Type
Startup mode	Manual start		

