



Main Technical Specifications **tempmate.®-C1**

Model	Dry Ice / Low Temperature Data Logger
Part Number	TC1-000
Usage	Single-Use / Multi Start/Stop within 90 Days possible
Temperature Range	-90°C to 70°C
Accuracy	±0.5°C (-30°C to 70°C) ±1.0°C (others)
Resolution	0.1°C
Memory Capacity	20.000 Readings using PDF & CSV (default) 35.000 Readings using PDF only (optional)
Connection	USB
Indication	LCD
Battery	3.6V Lithium Battery
Runtime	Max. 90 days
Dimensions	96mm(L) * 44mm(W) * 15mm(H)
IP Protection	IP65
Mark	Max. 9 points
Alarm	Max. 6 points
Logging Interval	1 minute-24 hours
Start Delay	1 minute-24 hours
Report Format	PDF/CSV
Software	Free tempbase-Cryo Software for Windows
Certifications	CE, RoHs, EN12830, RTC-DO160
Shelf-Life	2 Years

