# TempChrome Elite - T
## Single-Use Temperature Data Logger

- The logger has an LCD display that can view temperature data. The parameters are pre-configured and can be started after one-click.It can measure and record the temperature data of medicine, fresh food and other products during storage and transportation.

- It is widely used in all aspects of warehousing and logistics cold chain, such as refrigerated containers, refrigerated trucks, refrigerated packages, cold storage, laboratories, etc.

## Technical Parameter

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|---|---|
| LED Indicator | Green（Recording，OK），Red（Alarm） |
| Battery life | Up to 2 years （1 year storage / 1 year useful life）@25℃，5 minutes logging interval |
| Operation Temperature | -30℃~70℃ |
| Measurement Accuracy | ±0.5°C@-10~40℃，±0.8°C@-30~-10℃&40~70℃ |
| Resolution | 0.1°C |
| Alarm Limit | Up to 4 individually programmable alarm limits（Alarm threshold  and over-temperature trigger time can be customized according to customer needs ） |
| Logging Interval | 1 minute -24 hours optional （Default 5 minutes） |
| Memory Space | Up to 33,000 points@Single PDF/CSV report，25,000 Points @PDF&CSV report |
| Start Delay | 0 minute -24 hours optional （Default 10 minutes） |
| Start Mode | Manual start |
| Report Format | PDF/CSV/PDF&CSV(Optional, configured before leaving the factory) |
| IP Grade | IP65 |
| Battery Type | 3.0V CR2450 |
| Connection | USB2.0 |
| Weight | 30g |
| Dimensions | 105*40*10mm |
| Certification | CE，EN12830:2018，RTCA/DO-160G，RoHS |