# MST03 Asset Temperature Logger
## Temperature Tracked, Assets Located.

Cold Chain Transportation

Warehouse Management

Pharmaceutical Industry

Food Industry

MST03 Asset Temperature Logger measures and tracks asset temperature and location throughout transportation or storage. The device features a low-power Bluetooth chip and sensors, allowing for continuous temperature measurement and alarms when temperatures exceed normal or low ranges. The asset temperature logger stores up to 60,000 series temperature data and allows users to generate data reports in PDF or Excel format as proof during logistical transit.

## FEATURES ▶

- Real-time temperature measurement
- Temperature alert record
- Asset location
- 60,000 temp data storage

- IP67 waterproof & dustproof
- 2-year service life
- PDF & Excel report
- Batch device management

## MST03 Asset Temperature Logger

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|---|---|
| Color | White (customizable) |
| Weight | 6.8 g |
| Resistance | IP67 |
| Battery | Coin battery, 210 mAh |
| Service life | 2 years (default setting) |
| Temperature measurement options | Temperature sensor or thermistor |
| Sensor measurement accuracy | -30℃ ~ 40℃: ±0.1℃ ~ 0.3℃ (Temperature Sensor) / ±0.5℃ ~ 1℃ (Thermistor) |
| OTA | Yes |
| Configuration app | MSensor |
| Operating temperature | -30℃ ~ 60℃ |
| Accelerometer | Optional |
| Chip | nRF52 series |
| Bluetooth version | Bluetooth® LE 5.0 |
| Temp data storage | Up to 60,000 series |
| Temp report format | PDF, Excel |

48 mm

29 mm

5 mm