

MST03 Asset Temperature Logger

Temperature Tracked, Assets Located.



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 PNG 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
- PNG & Excel report
- Batch device management

IDEAL FOR DIVERSE SCENARIOS ►



Cold Chain Transportation



Warehouse Management



Pharmaceutical Industry



Food Industry

MST03 Asset Temperature Logger

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°C ~ 40°C: ±0.1°C ~ 0.3°C (Temperature Sensor) / ±0.5°C ~ 1°C (Thermistor)
OTA	Yes
Configuration app	MSensor
Operating temperature	-30°C ~ 60°C
Accelerometer	Optional
Chip	nRF52 series
Bluetooth version	Bluetooth® LE 5.0
Temp data storage	Up to 60,000 series
Temp report format	PNG, Excel

