

4G M2M SIM Data Logger for Temperature Live Monitoring with Mobile App, Alerts & Analytics

Model
IBI-MT70



IBI-MT70 4G LTE Cat-M1 / GPS



Specifications

4G M2M GPS Temperature Data Logger

Connectivity	4G LTE Cat-M1 / GPS
User Interface	LED Indicators - No Display (Charge, Network, Status, Error)
Temperature Range	- 30 °C to 70 °C
Sensor Interface	Bottom-mounted GX12 Aviation Connector
Probe Type	External Stainless Steel Temperature Probe
Enclosure	Industrial-grade, Polycarbonate IP61
Application	Blood Sample, Cold Chain & Medical Logistics

Hardware Features

- Internal Li-Ion 4400 mAh battery with under/over voltage protection, up to 30 Hrs battery back-up during power failure
- Plug & Play
- Polling Data Interval 15 minutes (default), Configurable
- Internal Storage of 15 days at sampling frequency of 15 mins
- DC Input Voltage 5V/1A (Type C)

Software Features

- Different Views (Dashboard / Map / List), Analytics, Device Management, User Management, Alerts Management
- Custom Reports (21CFR Part 11 Compliant) PDF, CSV
- MKT Value, Audit Trail, Alarm Log, Trend Graphs
- Data Polling Interval: 15 minutes (default) - User configurable
- SMS: Optional
- Alerts & Push Notifications
- Web & Mobile App (iOS & Android)



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