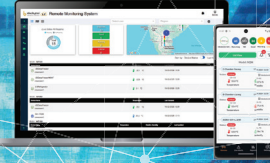


4G M2M SIM Temperature & Humidity Data Logger for Live Remote Monitoring with Web, Mobile App, Alerts & Analytics

Model
IBI-MTH70
IBI-MTH120

4G LTE Cat-1/2G



Warehouses / Cold Chain Logistics / Transportation

Server Rooms / Data Centers

Environmental / Industrial / Manufacturing

Pharma / Diagnostics / Blood Banks



Specifications

4G M2M SIM Temperature & Humidity Data Logger

Temperature Range	-20°C to +70°C (IBI-MTH70)
	-40°C to +120°C (IBI-MTH120)
Accuracy	± 0.5°C (-10°C to +50°C)
Resolution	0.1°C
Humidity Range	0 to 99% RH (Non-Condensing) (IBI-MTH70)
	0 to 100% RH (Condensing) (IBI-MTH120)
Accuracy	± 3% RH (IBI-MTH70)
	± 2% RH (IBI-MTH120)
Resolution	0.1% RH
Connectivity	4G LTE Cat1/2G fallback

Accessories



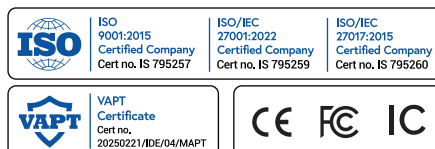
*Note: Sensors must be purchased separately. Sensor cable length can be customized; additional charges apply.

Hardware Features

- 1.3" (128X64)(mm) OLED Monochrome Graphical Display
- Internal Li-ion 4400 mAh battery with under/over voltage protection, up to 20 hrs battery back-up during power failure
- Plug & Play, Wall Mountable Device
- Polling frequency 15 minutes (default), Configurable
- Internal Storage of 90 days at a sampling frequency of 15 mins
- DC Input Voltage 5V/1A
- IP64 Rated Enclosure

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 Logs | Trend Graphs |
- Available Options: SMS | CAPA
- Data Polling Interval: 15 minutes (default) - User configurable
- Alerts & App Push Notifications
- Web & Mobile Apps (iOS & Android)



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