

Wi-Fi/4G M2M SIM Data Logger for Temperature & Humidity Live Monitoring with Mobile App, Alerts & Analytics

Model
IBI-WTH120
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- IBI-WTH120** Wi-Fi 802.11 b/g/n 2.4 GHz
- IBI-MTH120** 4G LTE CAT1 Technology with In-built M2M SIM



Specifications

Temperature & Humidity Data Logger

Device Type	Temperature & Humidity
Temperature Range	-20°C to +80 °C -40°C to +120 °C (Optional)
Accuracy	± 0.5°C (-10°C to +50°C)
Resolution	0.1°C
Humidity Range	0 to 99% RH (Non-Condensing) 0 to 100% RH (Condensing) (Optional)
Accuracy	± 2% RH
Resolution	0.1% RH

Accessories



Sensor Probe*



Power Adapter

*Sensor Cable Length can be customized as per requirement

Hardware Features

- 1.3" 128X64 OLED monochrome Graphical Display
- Internal Li-Ion 4000 mAh battery with under/over voltage protection, up to 20 Hrs battery back-up during power failure
- Plug & Play, Wall Mountable Device
- Polling Data Interval 15 minutes (default), Configurable
- Internal Storage of 90 days at 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 Log, Trend Graphs
- Data Polling Interval: 15 minutes (default) - User configurable
- SMS: Optional
- Alerts & Push Notifications
- Web & Mobile App (iOS & Android)



www.ideabytesiot.com
vinay.bandela@ideabytes.com

Call: 1800 571 5566

Ideabytes Software India Pvt Ltd, 11th Floor, Unit 1, Kapil Towers, Financial District,
Nanakaramguda, Hyderabad-500032, Telangana, India.