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

Model
IBI-WT120
IBI-MT120

MADE IN INDIA | DoT INDIA TELECOM | QCI Approved OEM | GeM Government e Marketplace

IBI-WT120   Wi-Fi 802.11 b/g/n 2.4 GHz

IBI-MT120   4G LTE CAT1 Technology with In-built M2M SIM

Specifications

Single Channel Temperature Data Logger

Device Type	Single Channel
Temperature Range	-50^{0}C to +120^{0}C
Accuracy	± 0.5^{0}C (-10^{0}C to +50^{0}C)
Resolution	0.1^{0}C

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 100 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)

Accessories

Sensor Probe*   Power Adapter

*Sensor Cable Length can be customized as per requirement

GET IT ON Google Play | Available on the App Store

ideabytes
Innovation is Business
IoT®

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.