8 Channel Temperature Data Logger for Live Monitoring with Mobile Apps, Alerts & Analytics

Model IBI-MT8Ch



(i) Specifications

IBI-MT8Ch - 8 Channel RTD Temperature Data Logger

Input RTD	PT100 2/3/4 Wire PT1000 2/3/4 Wire (Optional)
Temperature Measuring Range	PT100 : -200°C to 550°C PT1000 : -200°C to 550°C (Optional)
Power Supply	DC 5V/1A
Accuracy	0.5°C (0.05% of Full Scale)

Hardware Features

- 2.4" 128X64 OLED monochrome Graphical Display
- Internal Li-Ion 8000 mAh battery with under/over voltage protection, up to 18 Hrs battery back-up during power failure
- Plug & Play Device
- Parameters can Configured using Smart Phone or Laptop Over Wi-Fi by Connecting to Data Logger
- 4G LTE CAT1 Technology with In-built M2M SIM
- 40,000 Records can be Stored in Memory in case of Network Failure
- Internal Buzzer to Indicate High or Low Alarm

Note: RTD Sensors not included with Data Logger, which need to purchase separately. RTD Sensor cable length can be customized, Extra charges applicable

Software Features

- Pharma, Chemical & Laboratory Equipment Monitoring application
- Custom Reports (21CFR Part 11 Compliance) PDF, CSV, Excel
- MKT Value, Audit Trail, Alarm Log, Trend Graphs
- Alerts, Push Notifications & SMS (Optional)

Web & Mobile Apps (iOS & Android)

 Different Views (Dashboard / Map / List), Analytics, Device Management, User Management, Alerts Management, Maintenance Schedules & Ticket Management

Available on the App Store







Google Play



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