

# Wi-Fi Data Logger for Temperature & Humidity Live Monitoring with Mobile Apps, Alerts & Analytics

Model  
**IBI-WTHD120**



## Specifications

## IBI-WTHD120 - Temperature & Humidity Data Logger (Dual Probe)

Device Type	Dual Temperature & Humidity
Model	IBI-WTHD120
Temperature Range	-40°C to +70°C
Accuracy	± 0.5°C (-10°C to +50°C)
Resolution	0.1°C
Humidity Range	0 to 100% RH
Accuracy	± 2% RH
Resolution	0.1% RH

### Hardware Features

- 1.3" 128X64 OLED monochrome Graphical Display
- Internal Li-Ion 4000 mAh battery with under/over voltage protection, up to 24 Hrs battery back-up during power failure
- Plug & Play Device
- Wi-Fi 802.11 b/g/n 2.4 GHz
- Internal Storage 150 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 Compliance) PDF, CSV
- MKT Value, Audit Trail, Alarm Log, Trend Graphs
- Alerts, Push Notifications & SMS (Optional)
- Web & Mobile Apps (iOS & Android)

### Accessories



Data Logger



Sensor Probe



Power Adapter



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

Call: 1800 571 5566

Ideabytes Software India Pvt Ltd, 11<sup>th</sup> floor, Unit 1, Kapil Towers, Financial District, Nanakaramguda, Hyderabad-500032, Telangana, India.