



DicksonOne WFT25 WiFi Temperature Data Logger

DicksonOne automatically collects temperature and humidity data and delivers it to where you are. Easily set alarms and track trends without wasting time collecting charts or downloading data. Let DicksonOne be proactive about your data so you don't have to.

Features:

- Access your data from any internet connected device, anywhere!
- Multiple locations - monitor 1 point or 1000's
- Scalable to any number of loggers
- Easy-to-use interface
- Email & SMS Text Alerts
- Secure Data
- Select Models are **RS** compatible



Specifications:

Alarm Type Audible

Ambient Operating RH Conditions 0-95% RH non-condensing (Logger only)

Ambient Operating Temperature Conditions -22 to 122F (-30 to 50C)

Antenna Type External

Approvals RoHS, FCC Part 15 Compliance, CE

Battery Backup 4 AA Batteries

Battery Life (Avg) 72 hours

Calibration Options N100 , N300, N400, & N520

Channels CH1: Temperature

Data Capacity 32,000 (Backup)

Digital Display Yes

Dimensions 1.7 x 4.25 x 4.25in

Download Type Wireless

Enclosure Black; ABS Plastic Clam Shell

IP Rating 21

Included Accessories USB Cable, AC Adapter, 4 AA Batteries, RTD Probe

Mounting Options Free Standing or Wall Mount (With Keyhole)

Note on Alarm Type Alarms can be created for scenarios where the readings are outside a given range, communication has been lost, or the batteries are low. All paid accounts are eligible to receive email and SMS text alarm notifications.

PC Requirements DicksonOne.com can be accessed from any Windows, Mac, or Linux PC/Laptop using Google Chrome, FireFox, Safari, or Internet Explorer 9. WiFi loggers need a Windows PC with .Net 4.0 or newer for initial configuration. WiFi loggers are compatible with WEP, WPA, and WPA2 Personal security protocols.

Power Cord 6 ft

Power Source 120 to 240 VAC, 12 VDC (INTL fittings available)

Power Source Input AC 100-240 0.5V 60/50 Hz

Power Source Output DC 9V, 1A

Power Status Indicator Red/Green/Blue (RGB) LED

Radio Frequency 2.4 GHz

Remote Sensor Length 6 ft

Remote Sensor Type 1 Platinum RTD Probe (Hard-Wired)

Response Time 30 Seconds to 63% of Full Scale

Sample Interval User Selectable from: 60 seconds, 90 seconds, 2 minutes, 5 minutes, 10 minutes, 30 minutes, 1 hour

Signal Strength Less than 100 mW

Storage Conditions -22 to 122F (-30 to 50C)

Storage Conditions RH 0-95% RH non-condensing

Temperature Accuracy +/-0.5F from -148 to 350F (+/-0.3C from -100 to 176C)

Temperature Range -148 to 350F (-100 to 176C)

Temperature Sensor Type Resistance Temperature Sensor

Unit Weight 3 lbs

Units/Pkg 1

Wireless Range 300 ft line of sight

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WFT25

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