



Dickson DWE2 WiFi and Ethernet Data Logger

Product Images





Short Description

The DicksonOne WiFi and Ethernet Data Logger automatically collects temperature, humidity or differential pressure data (depending on the replaceable sensor(s) you select) 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!

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The **DicksonOne DWE2 WiFi and Ethernet Data Logger** automatically collects temperature, humidity or differential pressure data (depending on the replaceable sensor(s) you select) 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!

DWE Key Features

- Access your data from any internet connected device, anywhere!
- Multiple locations – monitor 1 point or 1000s
- Scaleable to any number of loggers
- Easy-to-use interface
- Email & SMS Text Alerts
- Secure Data
- Efficient fleet management: apply bulk updates across multiple data loggers
- Compatible with replaceable sensors (see Related Products below).

Notes: DicksonOne Data Loggers require a DicksonOne subscription to function correctly - contact us for pricing based on the number of loggers being purchased.

Some images show the product fitted with optional sensors.

DWE is no longer available. DWE2 is an exact replacement with updated internal components and a blue power button.

Explanation	<p>Specifications</p> <p>Alarm Type Phone Call, SMS Text, Email, Audible</p> <p>Ambient Operating RH Conditions 0-95% RH non-condensing</p> <p>Ambient Operating Temperature Conditions 32 to 158F (0 to 70C)</p> <p>Antenna Type Internal</p> <p>Approvals RoHS, FCC Part 15 Compliance, CE</p> <p>Battery Life (Avg) 1 Week</p> <p>Calibration Options N100 , N300, N400, & N520</p> <p>Channels One Channel</p> <p>Data Capacity Approx 400,000 sample points (backup)</p> <p>Digital Display Yes</p> <p>Dimensions 1.7 x 4.25 x 4.25in</p> <p>Download Type Wireless</p> <p>Enclosure Grey/White; ABS Plastic Clam Shell</p> <p>IP Rating 21</p> <p>Included Accessories Network cable</p> <p>Mounting Options Free Standing or Wall Mount (With Keyhole)</p> <p>Power Source 120 to 240 VAC, 12 VDC (INTL fittings available)</p> <p>Power Status Indicator Red/Green/Blue/White/Yellow (RGB) LED</p> <p>Radio Frequency 2.4 GHz</p> <p>Remote Probe Dimensions Houses thermistor sensor in polycarbonate plastic; 1.5" x 0.5" (1.25cm x 4.5cm)</p> <p>Remote Sensor Length Optional 10 ft extension cable (up to 3 extension cables can be added without sacrificing accuracy)</p> <p>Remote Sensor Type 1 Field Replaceable Digital Sensor</p> <p>Sample Interval User Selectable Sample Intervals: 10, 30, 60, 90 seconds/ 2, 5, 10, 15, 30, 60 minutes</p> <p>Software Options All DicksonOne Data Loggers must be connected to a DicksonOne subscription to function correctly.</p> <p>Storage Conditions -22 to 122F (-30 to 50C)</p> <p>Storage Conditions RH 0-95% RH non-condensing</p> <p>Temperature Range (for base units) Temperature range varies based on the selected Replaceable Sensor/Probe.</p> <p>Temperature Sensor Type Field Replaceable Digital Temperature Sensor</p>
Brand	Dickson
Typical applications	Environmental (Indoor), Life Sciences, Medical, Pharmaceutical
Measurements	Humidity, Temperature

Additional Options

Temperature & Humidity Calibration Certificate	Temperature & Humidity Calibration @ 20°C and 50RH
	Temperature & Humidity Calibration (please specify measurement points required)
Temperature Calibration Certificate	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)