



## DicksonOne ENT25 Ethernet 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)

**Approvals** RoHS, CE

**Battery Backup** 4 AA Batteries

**Battery Life (Avg)** 72 hours

**Cable Details** CAT5e Ethernet

**Cable Length** 6ft

**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** Ethernet (Automatic)

**Enclosure** Black; ABS Plastic Clam Shell

**IP Rating** 21

**Included Accessories** Ethernet Cable, AC Adapter, 1-RTD Probe, 4 AA Batteries

**Mounting Options** Free Standing or Wall Mount (With Keyhole)

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

**PC Requirements** DicksonOne.com can be accessed from any Win 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 installation. 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

**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, 10 minutes, 30 minutes, 1 hour

**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