Wireless Option A

In case there is a connection problem, data loggers automatically connect to another access point.

**Features**

- Local Display and Alarming
- Detachable smart-probe for simple install and calibration
- Battery powered (standard AA alkaline or lithium)
- Parameters: Temperature and humidity
- Enclosure IP54
- Frequency ISM bands: 868 MHz model for Europe, 915 MHz model for North America, Australia, New Zealand
- Typical indoor range ≥ 100 m (328 ft.)
- Maximum 32 data loggers per access point
Wireless Option B

Features
- Local display and alarm status
- External probes available
- Battery powered (or optional wall outlet power cord & battery becomes back-up power)
- Parameters include: temperature, humidity, analog and contact inputs
- Enclosure NEMA rating: IP65

Wireless Option C

Optional external power

- Temperature Probes
- Temperature Data Logger
- Wireless Ethernet Interface 802.11 b or g
- Remote Monitoring, Alarming and Reporting

Existing Network

- Computer or Server (Windows OS) with viewLinc

Remote Alarming
2 Power over Ethernet vNet PoE

- vNet (Ethernet interface) with DL data logger
- External Temperature Probes
- Ultra-Low Temp Freezer
- Humidity & Temperature Room Monitoring (Internal Sensors)
- Refrigerator/Freezer Temperature Monitoring
- Analog Device, such as: CO₂ & O₂; Differential Pressure; Particle Monitoring, etc. (May be provided by customer)
- Remote Monitoring, Alarming and Reporting

3 Multi-port Ethernet

- Data Loggers
- Optional external power
- PoE Ethernet Converter to interface with data loggers
- Remote Monitoring, Alarming and Reporting

4 Direct to PC via USB

- Temperature/RH Data Logger
- Computer or Server (Windows OS) with viewLinc
- Remote Alarming
RH Chamber Ethernet

Features
- Local display
- External probes available
- Parameters include: humidity, temperature, dewpoint, barometric pressure
- Enclosure NEMA rating: IP65

300 Series Transmitters

Remote Monitoring, Alarming and Reporting

Remote Alarming