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

- 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
- Wireless Ethernet Interface 802.11 b or g
2 Power over Ethernet vNet PoE

vNet (Ethernet interface) with DL data logger

Existing Network

Computer or Server (Windows OS) with viewLinc

Remote Monitoring, Alarming and Reporting

Remote Alarming

Humidity & Temperature Room Monitoring (Internal Sensors)

External Temperature Probes

Ultra-Low Temp Freezer

Refrigerator/Freezer Temperature Monitoring

Analog Device, such as: CO₂ & O₂; Differential Pressure; Particle Monitoring, etc. (May be provided by customer)

3 Multi-port Ethernet

Data Loggers

Optional external power

PoE Ethernet Converter to interface with data loggers

Existing Network

Computer or Server (Windows OS) with viewLinc

Remote Monitoring, Alarming and Reporting

Remote Alarming

4 Direct to PC via USB

Temperature/RH Data Logger

Computer or Server (Windows OS) with viewLinc

Remote Alarming
5  RH Chamber Ethernet

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

Remote Monitoring, Alarming and Reporting

Remote Alarming

6  300 Series Transmitters

Remote Monitoring, Alarming and Reporting

Remote Alarming

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

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