

Small and accurate, these low-cost remote temperature sensors are great for monitoring hot spots in your server or equipment room.

- Factory calibrated
- +/- 0.5 °C accuracy
- Small and lightweight
- Compatible devices support up to 16 sensors

Use these accurate digital sensors to measure temperatures of critical locations in a server room. The small size and weight makes them easy to install where you need them. Goose climate monitors (except MicroGoose) support up to 16 digital sensors with a maximum combined cable length of 600'.

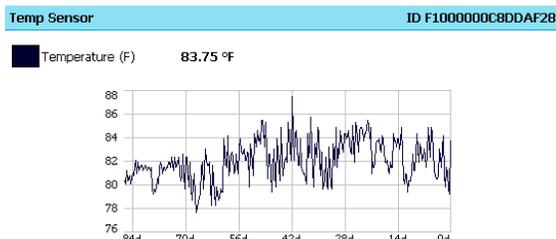
COMMON SENSOR LOCATIONS

- Air-conditioning inlet (return air)
- Air-conditioning output (vent)
- Ambient room temperature
- Internal cabinet temperature
- Outside (sensor needs to be kept dry)
- Refrigeration units (1 to 3 °C)

DIGITAL SENSORS

Digital sensors communicate with Goose climate monitors through a serial protocol. When a digital sensor is plugged into a digital-sensor port, the Goose automatically detects and identifies the sensor. Each sensor can be given a "friendly" name, making it easier to identify.

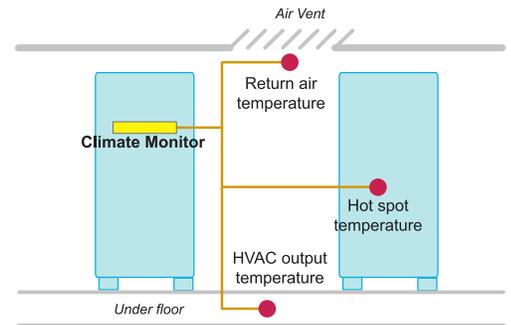
The Goose cycles through the digital sensors to collect and log new readings. Custom alarms are triggered when a sensor value falls above or below a user-defined threshold. Alarm notifications are sent through email or SNMP.



A temperature graph from the Goose web interface.



The small size and weight of the remote temperature sensor makes it easy to install in distant problem areas.



Remote temperature sensors attached to this climate monitor provide temperatures values for critical areas.

Sensor Details

Specifications

Temperature: -40 to 85 °C, +/- 0.5 °C
Cable type: Cat-3 with RJ-12 connector
Cable length: 12', 20', 50', 100' or custom
Warranty: 1 year (extended warranties available)

Compatibility

Works with all climate/power monitors with digital ports
Climate monitors support up to 16 digital sensors
Max combined cable length of digital sensors is 600'

Model Numbers

RT-#, where # = cable length in feet
Standard versions: RT-12, RT-20, RT-50, RT-100

