Cox Prosight℠   RMS OMEGA HEALTHCARE

Automate environment and compliance monitoring for your entire hospital.

Efficiently keep sensitive items and spaces at safe levels leveraging Prosight Environment monitoring solutions.

Reduce wasted hours going room to room to manually check temperatures and conditions. All your information is monitored and collected automatically.

Manual environmental monitoring is **labor-intensive and prone to human error.**[1]

Lack of 24/7/365 coverage results in **high spoilage and damage costs and patient safety risks.**[1]

Paper reporting and audit preparation is **time-consuming and can lead to noncompliance fines.**[1]

Reduce time-consuming manual temperature monitoring with Cox Prosight Environment.

Hospitals rely on environment-sensitive assets to provide patients with high-quality care. From vaccines and other medications to blood and lab diagnostic samples, maintaining proper environment conditions is key to reducing product loss. Enable staff to monitor critical medical assets in need of protection from exposure to out-of-range environmental levels from anywhere at anytime.

Discover how Prosight Environment may help your organization

Quickly address refrigeration problems

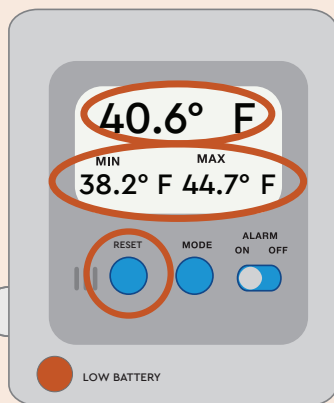**Automate daily monitoring**

Streamline reporting to meet compliance

Increase staff efficiency

Boost staff communication

CDC Recommendations for Temperature Monitoring

40.6° F

MIN 38.2° F   MAX 44.7° F

RESET   MODE   ALARM ON OFF

LOW BATTERY

Check and record min/max temperatures at the start of the workday.
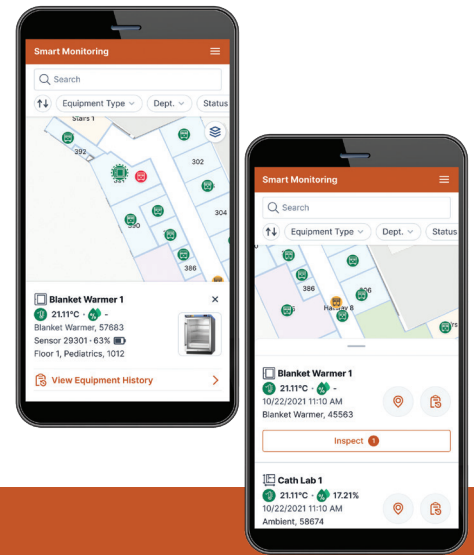
1. Min/Max: The coldest and warmest temperatures in the refrigerator since you last reset the thermometer
   Note: If your device does not display min/max temperatures, then check and record current temperature a minimum of 2 times (at start and end of workday)

2. Reset: The button you push after you have recorded the min/max temperatures

3. Current temperature: Check current temperature each time you access vaccines in the refrigerator

Sources: Center for Disease Control and Prevention 2021
1: https://www.cdc.gov/vaccines/hcp/admin/storage/downloads/temp-fridge.pdf

CDC

PROSIGHT ENVIRONMENT
Real-Time Temperature Monitoring Solution

HOW IT WORKS:

- Install sensor tags in refrigerators or freezers or on walls for ambient temperature and humidity monitoring.
- The sensors communicate wirelessly using the Wi-Fi Network to the Cox Prosight Platform.
- Monitor if conditions deviate from set ranges using the Prosight Environment application.
- Receive smart, real-time alerts so staff can quickly respond and easily log corrective actions using the application.

Sensor

Prosight **CORE**

Gain peace of mind knowing that operations are always in compliance.

INNOVATIVE SOLUTIONS TO TRANSFORM HEALTHCARE TEMPERATURE MONITORING:

SMART MONITORING:

- Monitor and log temperature readings 24/7.
- Verify which areas are in-range, at risk of being out-of-range or are out-of-range so corrective action can be taken.
- Drill into specific device or space to view the history to ensure compliance.
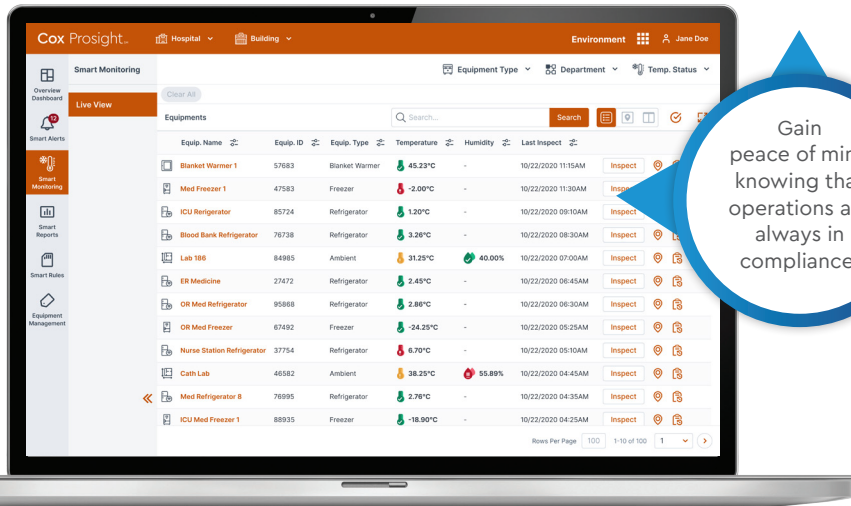
SMART REPORTS:

- Easily access reports for all environmentally monitored areas and devices – and simplify audit preparations.
- Provide automated reporting to simplify compliance audits.

SMART ALERTS:

- Deliver instant notifications when temperature problems arise so you can troubleshoot quickly.
- Escalate alerts to ensure timely response to events.

SMART RULES:

- Create business rules in the application which allow you to customize it to your specific environmental monitoring needs.
- Evaluate your processes, measure against policy, and meet the requirements of regulatory boards.

CDC specifically recommends that the digital data logger includes the following features: Current and valid Certificate of Calibration Testing, detachable probe in a thermal buffered material (glycol, glass beads, sand, Teflon®), programmable sampling rate, minimum 1 reading every 30 minutes, high/low temperature alarms, displays current temperature, minimum and maximum temperatures, reset button, low battery indicator, recommended uncertainly of ± 0.5 °C (±1 °F), memory storage of minimum 4000 readings, will not over-write (wrap) data, stops recording when memory is full.

https://www.follettice.com/sites/default/files/2018-03/REFR_WHI_CDCGuidelinesVaccineStorage_6450.pdf