OPTIONS FOR MEDICAL COLD STORAGE TEMPERATURE MONITORING

Safeguard valuable assets stored in medical refrigerators and freezers.

Cloud-based data loggers are the best way to protect vaccines, pharmaceuticals, blood and tissue samples, research materials and other medical inventory that must remain cold. These systems satisfy CDC compliance requirements and alert you immediately when temperatures move outside of the safe range.

NIST TEMPERATURE SENSORS

Sensors come with a calibration certificate that demonstrates traceability to National Institute of Standards and Technology (NIST) standards.

TEMPERATURE PROBE IN A BUFFER

The temperature probe (sensor) is inserted into a bottle filled with glycol fluid or glass beads to buffer brief temperature fluctuations from events like defrost cycles and door opening.



ULTRA LOW FREEZER TEMPERATURE MONITORING

For monitoring temperatures below -20°C it is recommended to use a sensor rated for ultra low temperatures. These sensors have a special coating on the wires that prevents cracking.







Medical grade refrigerators and freezers must clearly display the current temperature on the outside of the units to comply with CDC/VFC program requirements.



Remote monitoring device/data logger.



Connect to data logger from anywhere through your mobile device, tablet or desktop.



Sensaphone monitoring systems (data loggers) can also monitor for power failures and refrigerator/freezer alarms, sending alerts to designated personnel.

