



FlashLink. Certified Vaccine Wi-Fi Data Logger for Remote Temperature Monitoring

Being able to monitor temperature remotely plays a crucial and essential role in the storage of temperature sensitive vaccines and pharmaceuticals. There are many options for thermometers and data loggers to track temperature inside storage units. However, most of these devices must be monitored in person by on-site staff to view readings and verify out-of-range conditions.

The **FlashLink Certified Vaccine Wi-Fi Data Logger** fills the role of a real-time solution for remote monitoring, with automatic data upload to **UBQ Facility Monitoring Web Service** via wireless network connections.

These real-time devices use Wi-Fi to send data so a single staff member can track multiple storage units across various facilities remotely from the UBQ cloud platform. When temperature excursions occur, UBQ Facility Monitoring Web Service automatically sends alerts via email or text messages so personnel can take immediate corrective actions.

Easy Installation and Reporting

The Logger comes with a USB cable, FlashLink Program Manager software, and one glycol buffered sensor. It is quick and easy to program parameters for alarm limits, logging intervals, Wi-Fi connection, WHO Options, and temperature sensor options. Built-in heavy-duty magnets allow the device to be attached to a metal surface, such as the side of storage refrigerators and freezers.

A free license for our **UBQ Facility Monitoring Web Service** is included, to access a rolling 30-days of stored data. Expanded Web Service is available with an annual subscription fee, enabling access to three years of stored data. PDF reports can be downloaded to share with other stakeholders.

Sensors

If multiple storage units are adjacent in one location, the device accommodates a second sensor, with options for a Glycol Sensor, Blunt Tip Probe for direct internal product temperature, or an Aluminum Buffer Sensor for ultra-low temperatures down to -95°C.

Applications

Ideal for use in hospitals, pharmacies, laboratories and biological repositories, where storage units must be kept within required temperature ranges that are critical for maintaining quality, safety, shelf life, efficacy of medications, vaccines, and viability of biological samples.

They can also be used to monitor environmental conditions in cold storage warehouses, food facilities, such as supermarkets, restaurants and delis, where correct temperatures are essential for protecting the quality and safety of perishables. It is also practical for manufacturing facilities, cleanrooms, and production processes where temperature-controlled surroundings are vital for quality.