TempTale Ultra BLE

User Instructions

Solution with the TempTale® BLE Gateway

The TempTale® BLE Gateway arrives configured. Once you plug in for power, and push **Start**, it connects to cellular for communication. Once cellular is established, it automatically downloads TempTale® Ultra BLE monitor data within 20-30 meters (65-100 feet) of the gateway to ColdStream® Select.

You can hang the BLE Gateway near the loading dock receiving doors, or in the warehouse office within the vicinity of the BLE monitors needing to download.

The BLE Gateway in a high volume warehouse can queue up to 50 BLE monitors, prioritizing alarmed monitors first, cycling through transmission of one monitor at a time, synchronizing data to ColdStream® Select.

At final **destinations**, the Gateway reads stopped BLE monitors or is programmed to stop and transmit monitor data.

At **waypoint installations**, it transmits running BLE monitors at time of arrival. Each monitor must be in range and stationary for 30 seconds to 2 minutes for the Gateway to upload the BLE monitor data. In addition to the monitor upload, it includes the timestamp and the Gateway location designation for traceability. It cannot indicate the time of departure.

View uploaded TempTale® Ultra BLE monitor data by logging in to ColdStream® Select.

BLE Gateway Diagnostics: LED light indicators

Internet Status
Blinks blue when attempting to register with a cell network.
Solid green if it has cell connection with a good signal.
Solid red if the cell signal is poor.

BLE Status
Blinks blue if at least one sensor is in range.
Solid green when a sensor is registered.

Gateway System Status
Blinks green if the AC power is connected and the unit is charging.
Solid green when fully charged.
Blinking red if the battery is low.
Solid red indicates failed hardware initialization tests.

Start button to activate Gateway.

Note: BLE Gateway has AC power with battery backup without electricity for 30 days. Gateway can be moved within a facility, but it needs cellular connectivity. It needs to be plugged in again to recharge.

Please see the *TempTale Ultra BLE Getting Started Guide* for more information about using the TempTale app as a secondary download to the BLE Gateway. User Manuals for Temperature Monitors and Electronic Indicators | Sensitech (see Conventional Monitors).
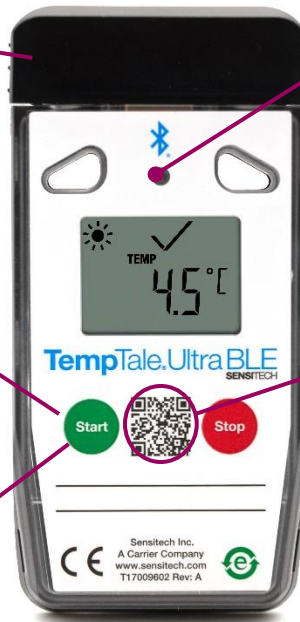
Manually Start the Monitor Recording

TempTale® Ultra BLE USB

LED Status Indicator
Blinking **GREEN** – Monitor has started
Blinking **BLUE** – Connecting to TempTale® App

Press and hold 3 seconds to start until the sun and/or hourglass icons appear

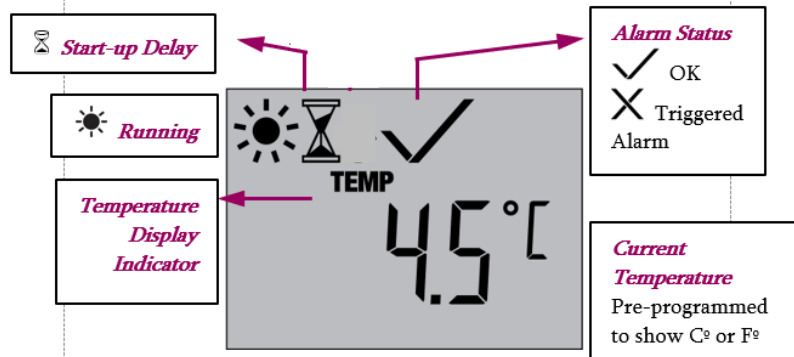*Press to mark events in raw data that display on the time/temperature graph*

QR Scan to Download TempTale Mobile App
Use the smartphone Camera option to scan this QR code to find the TempTale® app in the Apple or Google Play mobile app stores.

TempTale® Ultra BLE monitor running

Sample LCD Display Running, with no Alarm Triggered

Start-up Delay

Running

Temperature Display Indicator

Alarm Status
✓ OK
✗ Triggered Alarm

Current Temperature
Pre-programmed to show Cº or Fº

Manually Stop the Monitor Recording

*Push and hold the red **Stop** button until the **Stop Sign** icon displays.*

No Alarms

Triggered Alarms