

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.



The image shows the TempTale BLE Gateway device, a white rectangular unit with a blue header. It features three status LEDs: Internet Status, BLE Status, and Gateway System Status, each with a corresponding icon. A blue circular 'START' button is located below the LEDs. The device is mounted on a wall. Blue arrows point from the text boxes to the respective LEDs and the Start button.

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.

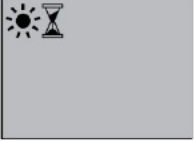
Please see the TempTale Ultra BLE Getting Started Guide for more information about using the TempTale app as a secondary download to the BLE Gateway. [User Manuals for Temperature Monitors and Electronic Indicators | Sensitech](#) (see Conventional Monitors).

Manually Start the Monitor Recording



TempTale® Ultra BLE USB

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



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

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

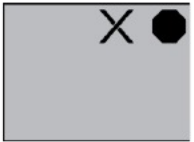
Current Temperature
 Pre-programmed to show C° or F°

Manually Stop the Monitor Recording

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



No Alarms



Triggered Alarms