

## What is this?

- This guide describes the Alarm Hold function found on all FTTA Wi-Fi sensors.

## What does the Alarm Hold function do?

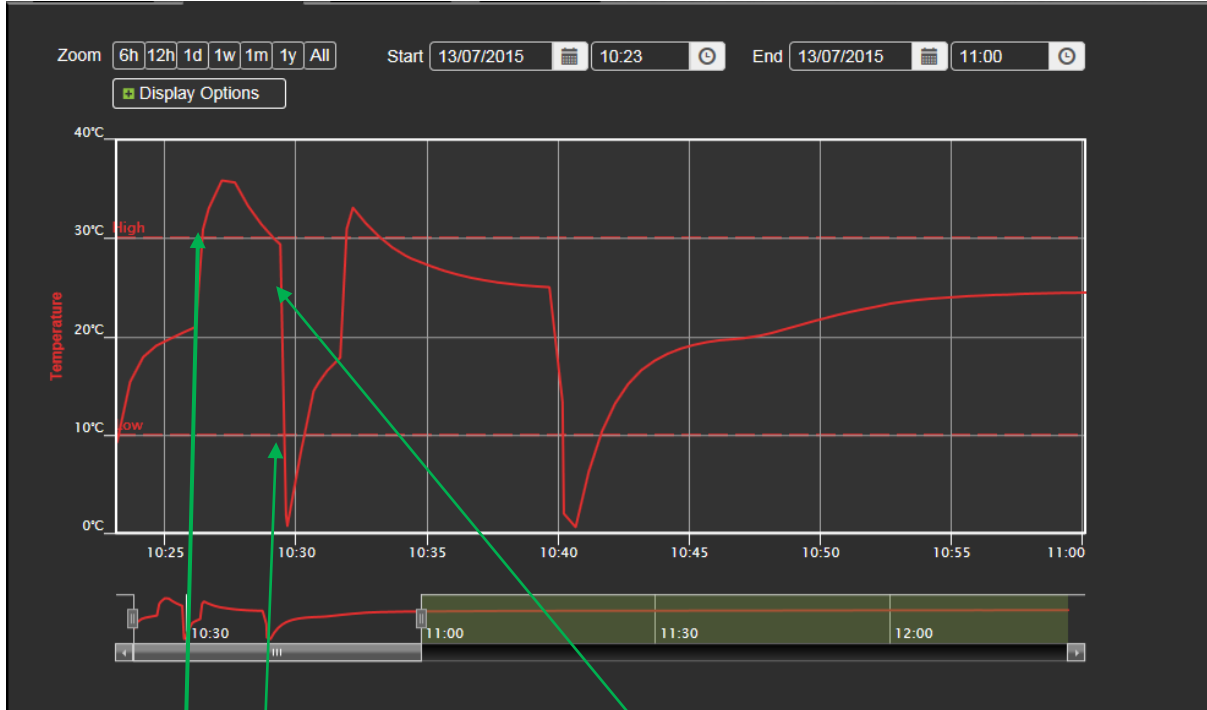
When your device goes in to alarm, it will be held until you reset it. This means that even when the device falls out of the alarm zone, it will still be showing until you reset. Whilst your device is in alarm hold any new alarm will not be flagged until you reset the current one. The purpose of this is to make the user aware that there has been an alarm. You can then view the data on your pc or cloud software to see why the alarm was raised.

## Intro to Alarm Hold:

The Alarm Hold function is set in the change device settings page under Alarm Settings & Audit Check.



### Alarm Hold off:

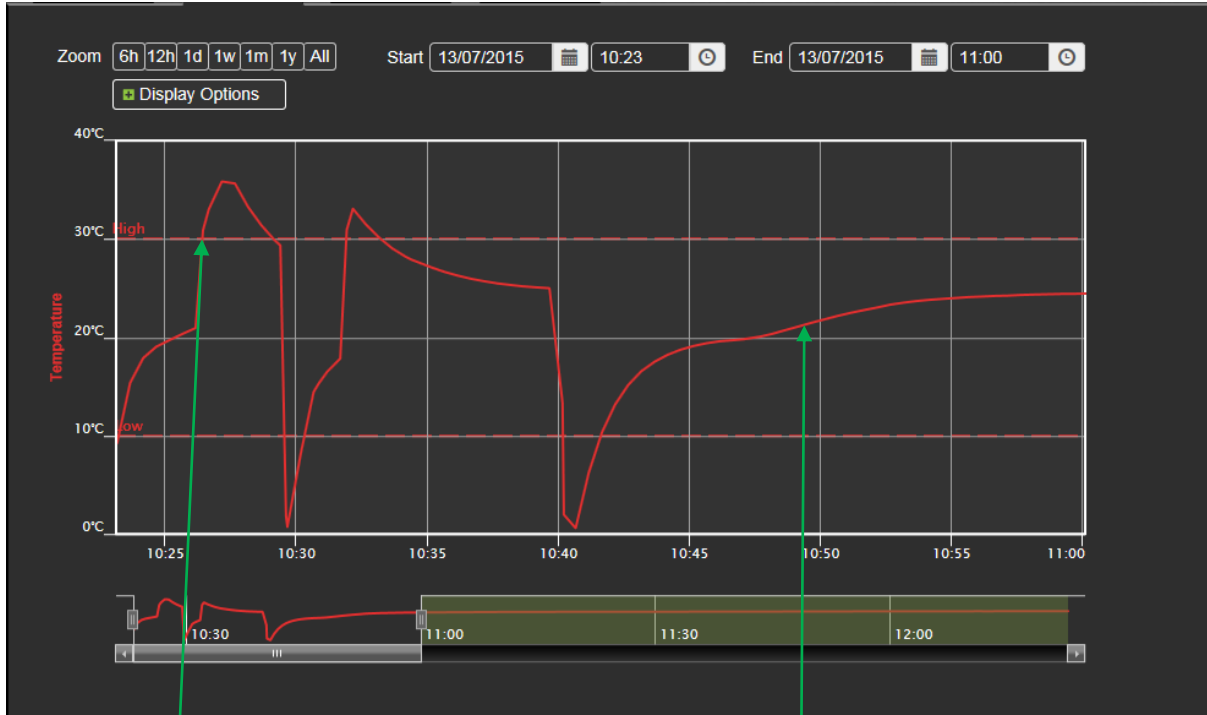


**Alarm Triggered:** An alarm is recorded in the Event Log. The alarm symbol on the sensor LCD flashes. The alarm status is shown on the PC software or on the devices page on the FTTA cloud.

**Alarm Cleared:** The alarm is cleared when either the measured value returns to normal, or the alarm is reset remotely from the PC Software or FTTA Cloud



### Alarm hold on:

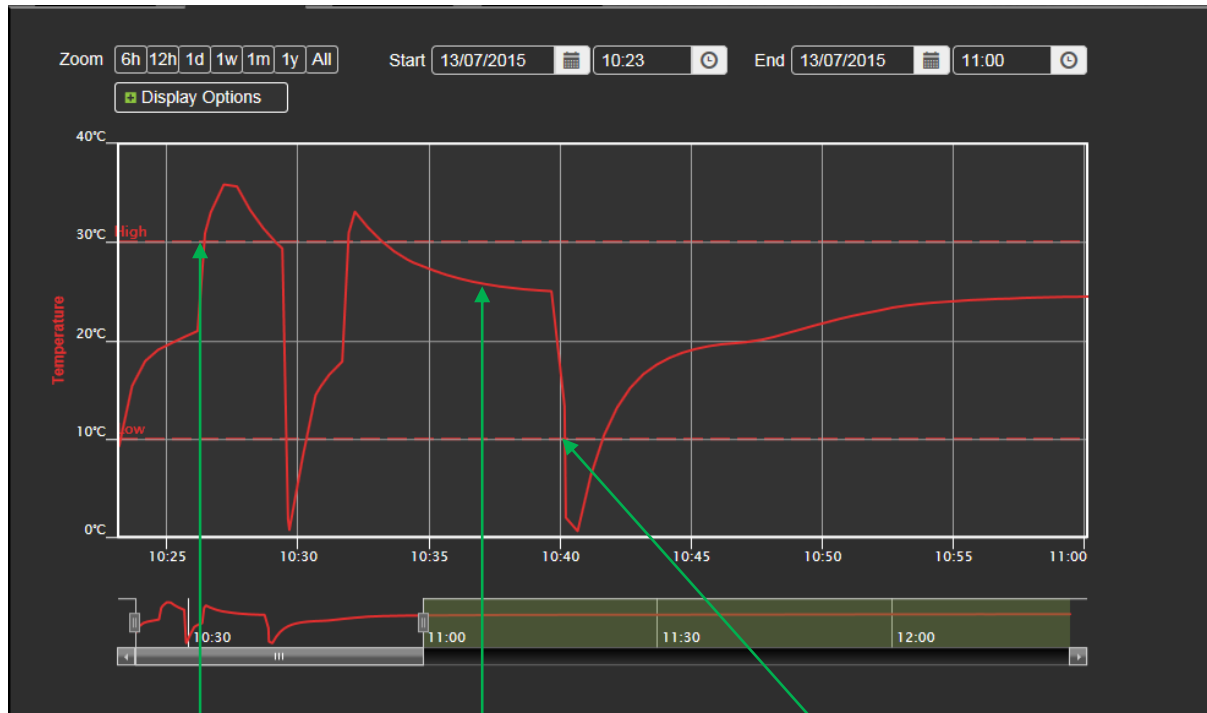


Alarm is triggered here.

The alarm was reset here by pressing the button on the front of the sensor.



Another example of Alarm Hold being on:



Alarm is triggered here.

Alarm was reset by pressing button on the sensor.

Alarm was triggered again here.

The alarm state is cleared immediately. Even though the alarm threshold is exceeded, the measured value must return to normal before a new alarm can be triggered.