

## RF300 – Help with Restart or Factory Reset

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This help document refers to the RF300 Diligence WiFi Data Loggers, including the RF324 Alarm Unit.

How do I Restart or Reset my RF300 Diligence WiFi device?

Under normal circumstances, you do not need to reset your RF300 Diligence WiFi Device. However, you may be instructed to do this by our support team to recover a Device which is not working properly, or return it to its factory state.

### Restart

Performing a Restart on the WiFi Sensor will restart the internal firmware, retaining all configuration and network settings. The Sensor will disconnect from the wireless network, and immediately enter a low power sleep mode. It can take up to 30 minutes for the Sensor to re-connect and synchronize after a Restart. Under normal circumstances the Sensor will synchronize within 15 minutes. Once communication is re-established the Sensor returns to its normal transmission rate. A Restart will cause a new recording session to be started.

To perform a Restart...



### RF313-TH



From the Sensor Home screen  
Press and hold the button for 10 seconds  
Release when the **LOW** symbol starts to flash.



### All other Sensor types

RF311-T, RF313-TP, RF314-TC



From the Sensor Home screen  
Press and hold the button for 10 seconds  
Release when the LCD shows **rSt**



### RF324 (Alarm)

Press and hold the button for 10 seconds  
Release when the LEDs start to cycle.

## Factory Reset

Performing a Factory Reset on the WiFi Sensor will clear all internal configuration and network settings. The Sensor will disconnect from the wireless network, and all WiFi activity is stopped. When you want to use your Sensor again, you'll need to connect the Sensor to a wireless network and re-configure it using the WiFi Sensor Software.

You should perform a Factory Reset prior to shipping the Sensor or before storage.

To perform a Factory Reset...

### RF313-TH



From the Sensor Home screen  
Press and hold the button for 20 seconds  
Release when the LCD shows **FA**  
**rS**



### All other Sensor types

RF311-T, RF313-TP, RF314-TC



From the Sensor Home screen  
Press and hold the button for 20 seconds  
Release when the LCD shows **FArS**



### RF324 (Alarm)

Press and hold the button for 20 seconds.  
The LEDs will cycle. When the LEDs go out, release the button.

End.