

Delta T Alert Setup Guide

Software Installation

To install the Delta T Alert software insert the USB software drive and launch the included .exe (executable) application and follow the on screen instructions. Once you have finished installing the software a desktop icon will be added allowing you to open your newly installed Delta T Alert Software.

Controller Setup

Make sure to install each controller to the software one at a time to make sure you can easily label and distinguish it from other controllers in the future.

The controllers have up to 300ft of range based on line of sight. To ensure good communication find a location as close to where the sensors will be as you can, obstacles such as walls, metal, glass, and other materials will dampen the signal range of the sensors limiting connectivity.

To begin adding a controller to your system first start by plugging the controller into the Ethernet port of a connected router or local network that exists on the same network as the computer you have installed your software. Once it has been plugged in connect the power supply to a nearby power outlet.

Once it has been fully set up return to your software and enter **Views > Admin** and then proceed to the System menu and select **Add Controller**. Here you will be given the option to search for connected controllers on your network. To find a new controller select **Find Controllers**, please note that controllers that have already been added may appear again but will not allow you to add them to the system.

Select the new controller and click the red plus sign. If the controller needs to be reset you will be prompted before it is successfully added, to do so press the reset button on the back of the controller for five (5) seconds before releasing and press the addition button again.

You should receive a notification that the controller has been added. After the controller has been added go to **Settings > Settings > Controller Settings** to name your first controller. Then click apply.

Adding Sensors

To add a sensor proceed to the admin view, and select **Add Sensor** under the **System menu**. A window will open allowing you to select which controller the sensor will report to. Select the controller that is closest to your sensor or the controller that is responsible for the designated room.

Once you have selected your controller press ok and you will be asked if you are ready to continue, pressing next will initiate the scan as the controller searches for sensors. When the red loading symbol begins to spin quickly press and release the 'learn button' found on the front

panel of the Delta T Sensor. After a few moments the sensor will be added and you will be prompted to choose manual or default schedule settings. These can be changed later. Default settings will use whatever current settings have been specified under the program settings menu. By default the system will send reports 8 times a day once every 3 hours.

Once the configuration process is completed you will likely wish to alter the details and information of the sensor. Double click on the newly added sensor and add any relevant information to the sensor that you require. Note that Location and Site are particularly important for grouping information and sensors together.

Once your sensor has been added, you may repeat the process for each extra sensor until all have been added to their respective controllers.

Once they have all been added, make sure to test them by returning to the normal view. By double clicking on each sensor you can manually poll them for their current information. Please wait a moment between tests for optimal retrieval times as repeated queries may cause the system to pause momentarily.

Setting up Schedules

You can set up schedules for sensors manually by right clicking and selecting **Configure Sensor** or by changing the defaults for future sensors in the **Settings > Settings > Default Settings**. Here you can check mark when your schedules will occur, what emails will be sent and to who they will be sent. To add emails to the contact list, simply add an email to the contact information using additional commas to denote multiple emails.

Transferring Delta T Software

To transfer information from one computer to another select **Settings > Create Backup** under the **Admin View**.

Once this Backup has been made navigate your way to the Delta T Alert folder on your computer and copy the most recent backup folder under backups to a flash drive or other media.

Install the Delta T Software on a new machine and open the backup folder you have just transferred, placing its contents directly into the newly created 'resources' folder on your new computer.

Once this has been completed select **Restore from Backup**. The last remaining step is to head to the **Settings > Settings > Primary Machine** menu under the **Admin view** and select **Make Primary**. This will dedicate this new machine as the primary receiver for all future updates for the Delta T Sensors.

Delta T FCC Guidelines and Regulations:

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC Guidelines and Regulations:

ENGLISH:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FRENCH:

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.