ControlVUE Installation Guide

ControlVUE software Displays, Logs, and Plots Data from multiple sensors simultaneously and enables control of external devices based on sensor values. Control a USB Relay with one, two or eight channels to turn on/off a variety of 110V/220V (2 Amp) devices.

Follow these Steps to Install ControlVUE on your PC:

Step 1: Insert the USB Drive provided into your PC's USB Port (you need a full USB A style Port)

Step 2: Locate the drive and the Setup file on the drive

Step 3: Right Click on the Setup file and Run As Administrator. This will ensure that you have the rights to install the drivers onto your machine.

Step 4: Follow the instructions until setup is complete.

Make sure that the Software AND the Drivers are installed.

You should see an icon for ControlVUE on your Desktop. Connect your load cell+interface+USB Relay to your PC via USB ports. You can then double click on the icon to start ControlVUE.

Step 5: For optimum data update speeds, please set your latency timer for the COM port in use to 1 ms. For this, connect your USB load cell (and/or interface) to the PC and launch Device Manager. You'll see your device as listed under the Ports section where it will appear as COM3, COM4 etc. Right click and follow the instructions to change latency timer to 1 ms as outlined here:

https://www.loadstarsensors.com/assets/manuals/html/how-to-set-latency-timer/latency-timer.html