Thank you for your purchase. ALA Scientific Instruments is proud to be producing the latest in our series of valve control device in the USA. In an effort to reduce paper consumption and streamline our processes, we have converted to a digital format for the manuals for this device.

Please go to the link below that matches your device and

Select | Downloads |

Download the User Manual in pdf, and you can select the application file for the VC**Plus** if you wish to use it. (Windows® only)

4 Channel system, Pressurized, Please go to:

https://alascience.com/products/vcplus-4-channel-pressurized-system/

4 Channel system, Gravity, Please go to:

https://alascience.com/products/vcplus-4-channel-gravity-systems/

8 Channel System, Pressurized, Please go to:

https://alascience.com/products/vcplus-8-channel-pressurized-system/

8 Channel System, Gravity, Please go to:

https://alascience.com/products/vcplus-8-channel-gravity-systems/

From the VC**Plus** manual:

6.0 VC**Plus** Software Download and Installation

To control the VC**PLUS** via software you must first install the VC**PLUS** program. Software can be downloaded from the ALA website.

System requirements are to run the software:
1. OS and version: Windows 10_64 bits or higher
2. Additional programs required (.NET): dot net framework 4
3. USB C port.

Software Download

The VC**Plus** software can be downloaded from any of the VC**Plus** system product pages. It is the same software for all VC**Plus** systems. Go to the link below to download software. The software file will be in the *Download* tab of the VC**Plus** web page. Be sure to download Software and Firmware. Save these files to your ***ALA Scientific Instruments*** folder. The "About" tab in Settings will tell you which versions you are running.

<div align="center">

https://alascience.com/product-tag/perfusion-system/

</div>

Software Installation

1. Un-zip, open and install. -Agree to install on security window
2. The software will create a folder called ***ALA Scientific Instruments*** on the C:Program Files(x86) drive and all relevant files will be placed there. This folder will be the default for Sequence files as well.
3. If you need to update firmware, in the VC**Plus** software, click "Settings", then "update Firmware". (USB must be connected and power must be on for Firmware to update)
4. Click "Load File" and in the directory where you VC**Plus** Software is, select the Firmware file VC3_5468_... 8C or 4C depending on which system you have, 4 or 8 channels.