UHD-200 FW Upgrade Guide

Version: 1.13.2020

Disclaimer: Please pay close attention to the guide, and read all the steps. Only use the original or a recommended power supply, and ensure that the update process is not interrupted at any moment. Failure to follow these steps may result in irreversible damage to the camera.

IF you are unsure of a step or how to proceed, please message our support staff at:

support@aidaimaging.com

Or give us a call during our normal business hours of 8AM-5PM, Monday to Friday (PST.)

We will be more than happy to assist you.

Thank you for choosing AIDA Imaging as your camera solution!

What you need:

- UHD-200 Camera

- Micro USB Cable

- Windows PC (apple not supported)

- USB_FW_UP Software

- Latest Firmware (bin file)

*The USB_FW_UP software and latest firmware come in the same file as this guide.

For the most recent firmware, please visit our download page.

If you are unsure of what camera you are using, please take a look at the serial number located on the camera. It will give you the product name.

Step 1: Software installation

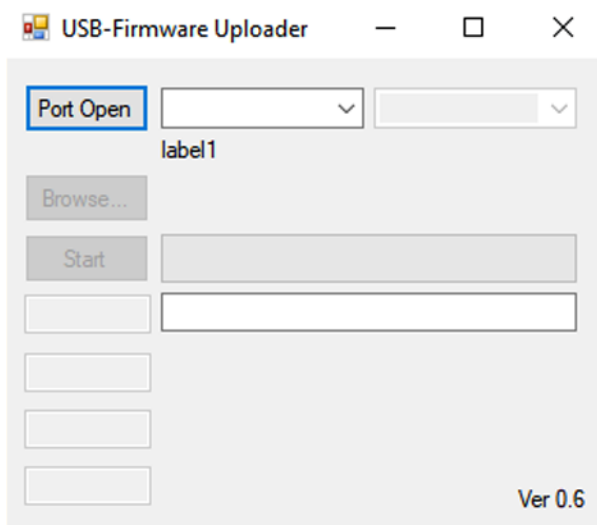1. Run the file USB_FW_UP as seen below.

USB_FW_UP_
setup

2. Follow the installation directions.
3. Once installed, the shortcut icon will be created on the desktop screen.
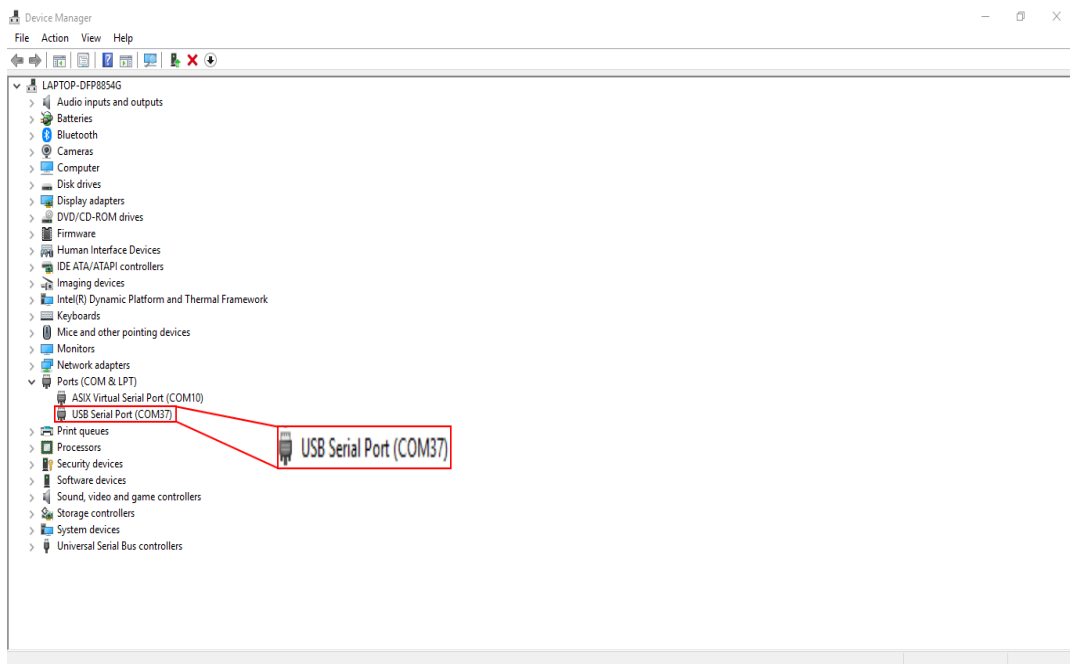

Launch
Macro_Visc...

4. Open the shortcut, and you will see an interface similar to the picture below.
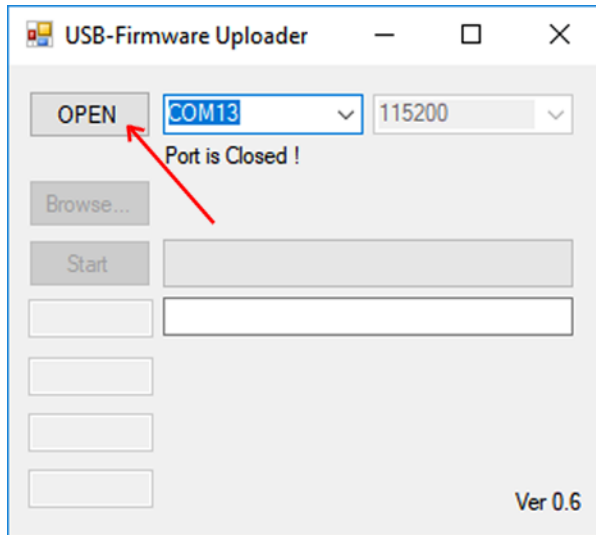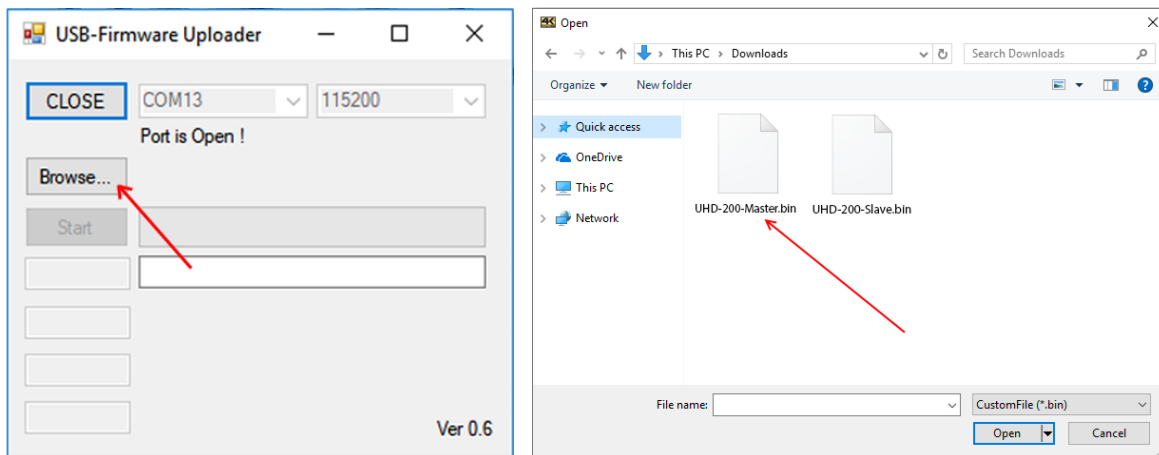
Step 2: Firmware Update

1. Power on the camera with the original or recommended power supply. Ensure that the power does NOT get interrupted during the updating process.

2. Connect the to the UHD-200 master port using the provided USB cable. Then, connect it to the PC.

3. Open the USB_FW_UP software

4. Select the correct com port on the interface. If you are unsure, please check the device manager, under ports as seen below:
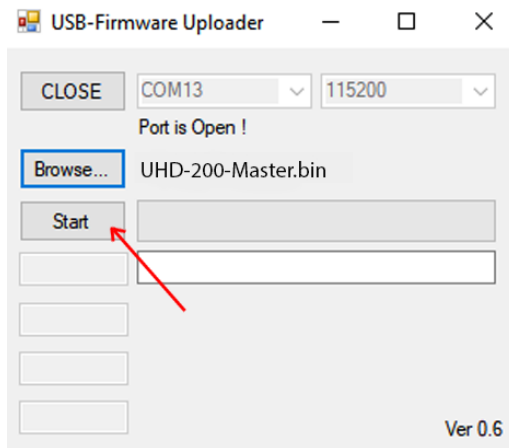
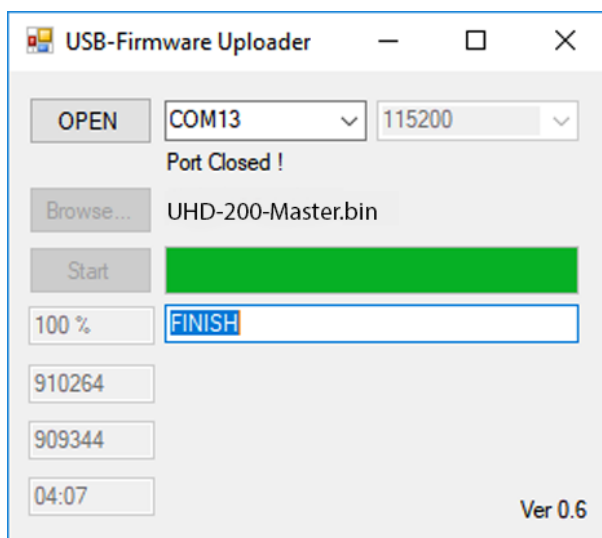## 5. After selecting the correct port, press the open button.

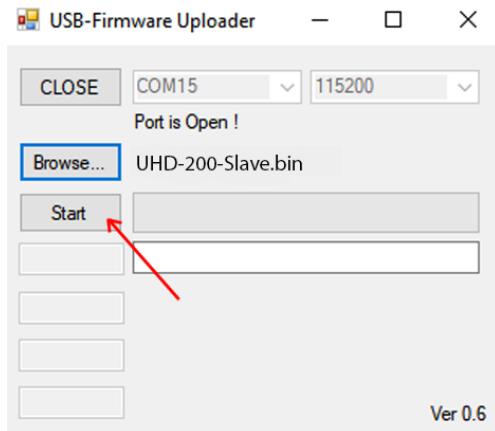## 6. Next, click Browse. Then select the UHD-200-Master.bin.

7. Lastly, click Start. This will begin the updating phase. *Ensure that no interruption to the power or cable happens.
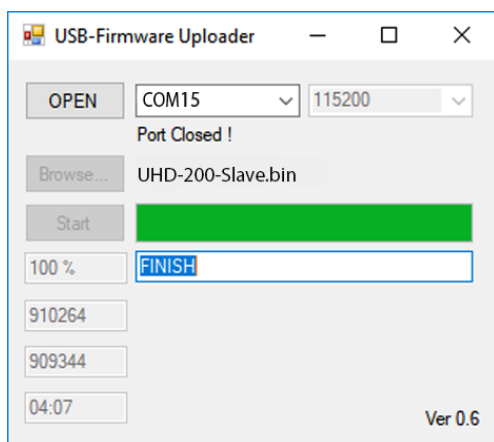

8. You know the update is done when you see this screen. You may now unplug the micro USB cable from the master port.

9. You will now replug the USB cable into the slave port of the camera. From here you will chose the correct com port, and select file:

10. Start the uploader one last time and wait for it to give you the confirmation its done:

11. Once done, you may remove the USB cord and restart the camera.

At this point, you may close the program. If you want to check if the FW update worked, go to the OSD menu on the camera and check system info. The FW number should match the most recent bin file date you updated.

Again, if you have any questions about this process, please message our support staff at:

support@aidaimaging.com