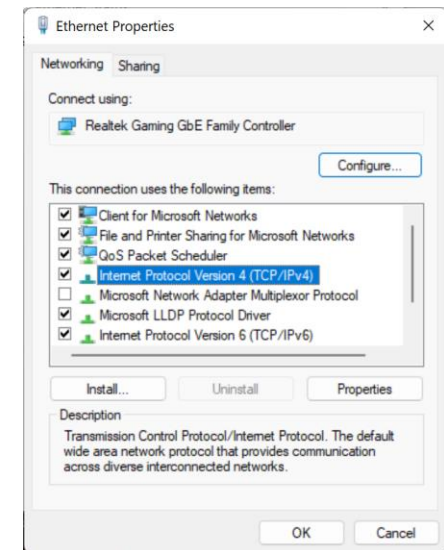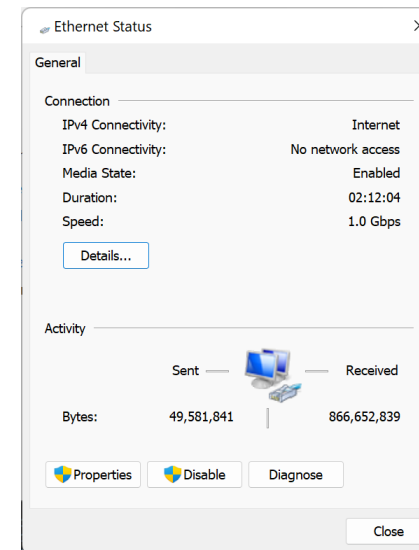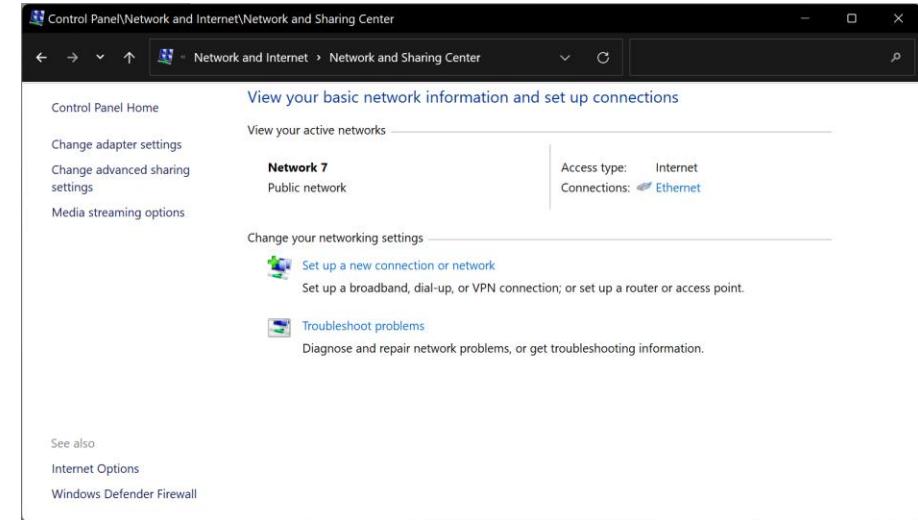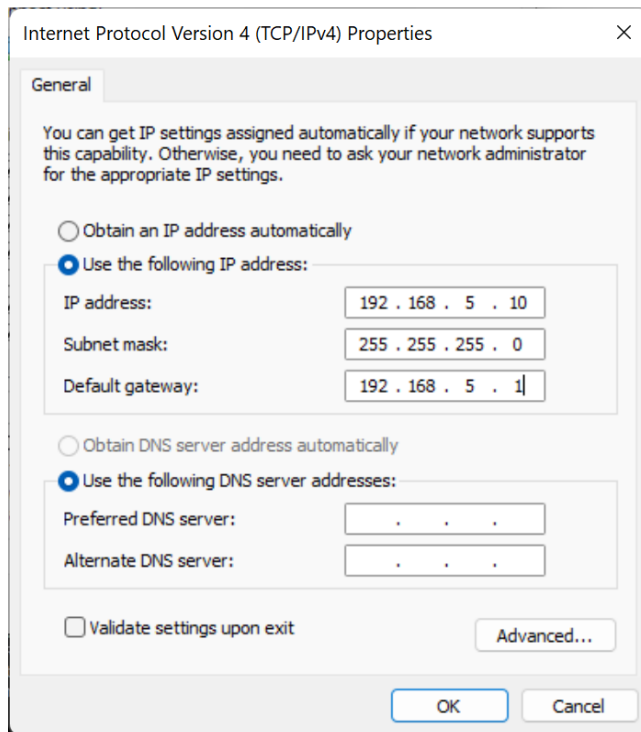# Updating the HT-CAM-1080PTZ Firmware

- Connect to Device

- Upload Firmware

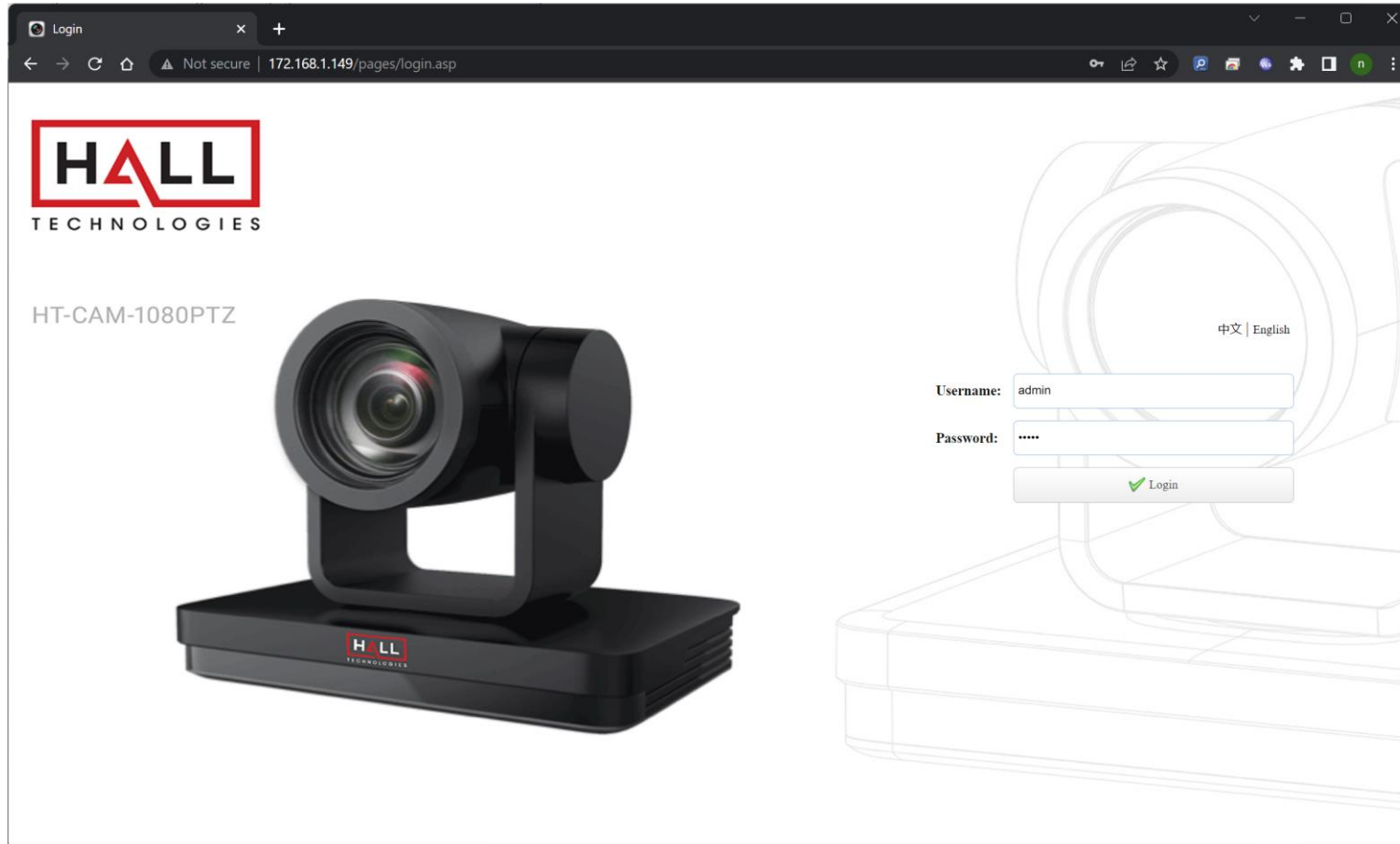- Test to Make Sure the Update Took

Connect to the Device

1. Connect your laptop to the same switch as the HT-1080PTZ or use a network patch cable to connect directly.

2. The default static IP address for the camera is 192.168.5.163 so you will need to set your laptop to the same sub net. Go to Start > Control Panel > Network and Internet > Network and Sharing Center > Ethernet > Properties > TCP\IPv4

3. Change IP to static and in the 192.168.5.x range.

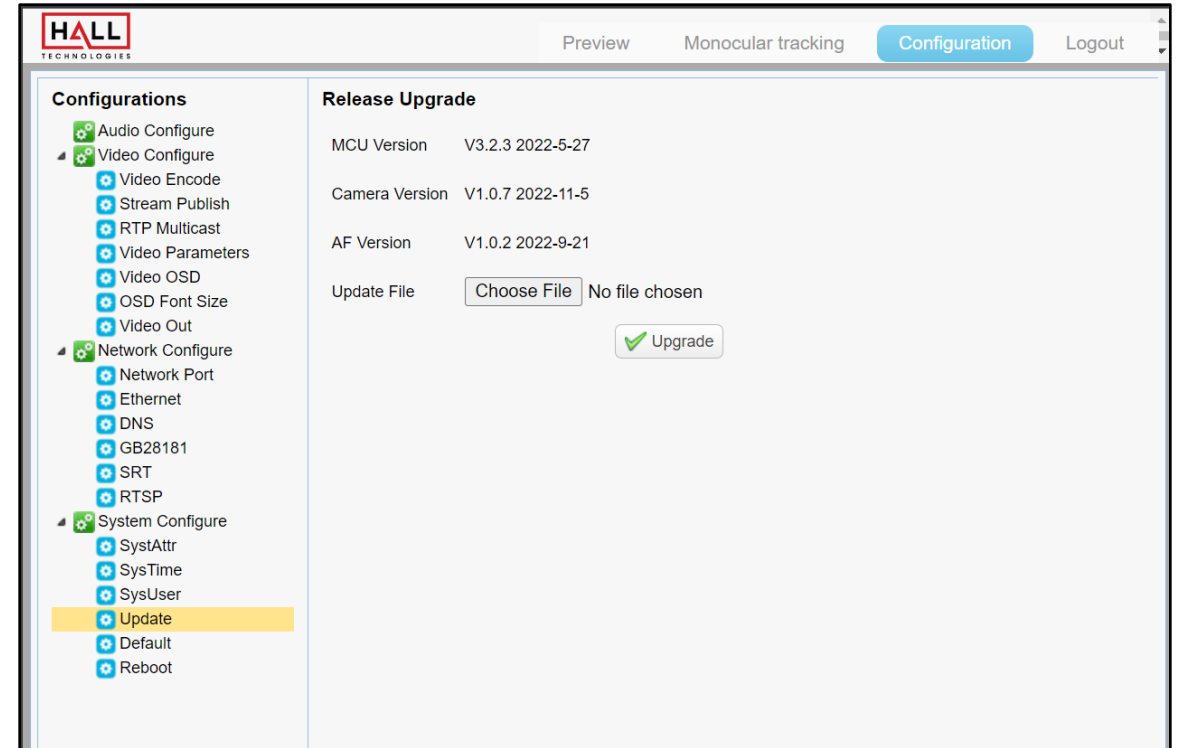Go to 192.168.5.163

Enter Username: admin Password: admin

Update Software

1. Unzip the firmware folder. It should contain 2 frimware files:
   - UV570_SG_12X_Track_ARM_V3.2.3_20220527.mrg
   - UV570_SG_V1.0.7_R_20221105_V1.0.2_R_20220921_HALL.mrg

2. Go to the Configurations Tab > System Configure > Update

3. Upgrade each file one at a time in the following order
   1. UV570_SG_12X_Track_ARM_V3.2.3_20220527.mrg
   - UV570_SG_V1.0.7_R_20221105_V1.0.2_R_20220921_HALL.mrg

4. The device will reboot after each firmware file that is loaded

5. Do a full Factory Reset from the device when finished

6. Do a CTRL +5 after the last update to clear the browser cache and refresh the page.

7. When complete it should read as following:

Release Upgrade

MCU Version   V3.2.3 2022-5-27

Camera Version   V1.0.7 2022-11-5

AF Version   V1.0.2 2022-9-21

Test Upgrade

- After the final update, login and the device should have the following tabs: Preview, Monocular Tracking, Configuration and Logout.

- Login and click on each tab to make sure they are functional

- Update page should show versions in photo

- Re-load firmware if for any reason the update did not take