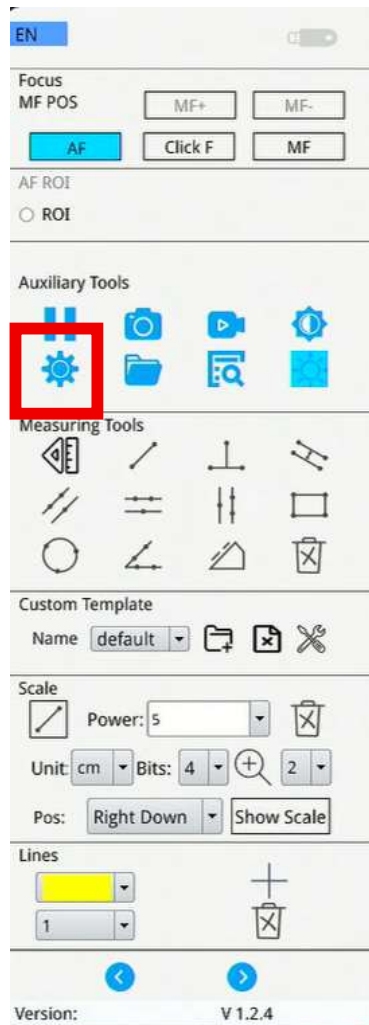
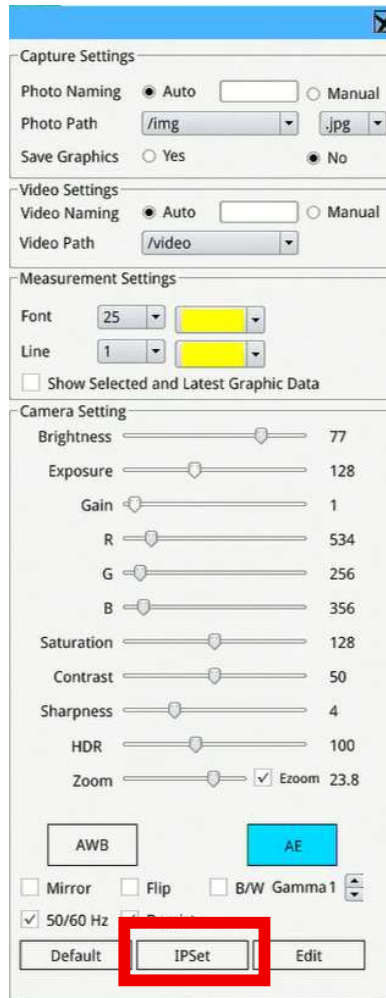


Connect mouse and HDMI monitor to the microscope (enVision AF). Connect microscope to LAN (Ethernet cable) – do not connect the Ethernet cable to the PC, yet. Power microscope on. In Auxiliary Tools in the built-in software of the microscope, open Settings.



At bottom of new pop-up menu, choose IPSet to show the camera IP address. Make a note of this, then click OK to close the IP address window.



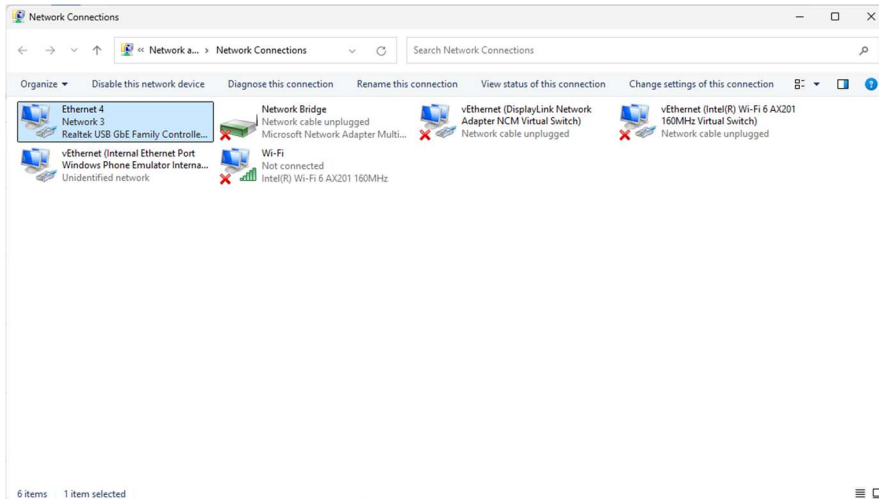
Close the Settings window by clicking the X at the top right corner.

**Connect PC to LAN** (shared Ethernet cable with enVision).

Connect the Ethernet cable to the PC.

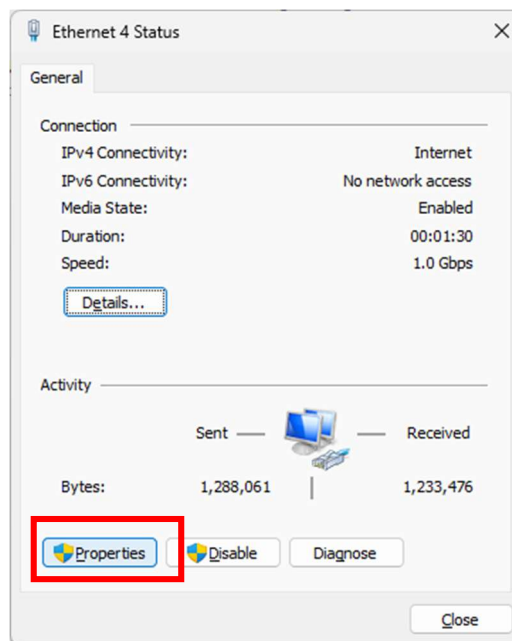
Install microscope software on PC. Launch the software. Note that with the Device menu selected, no microscope/camera is recognized.

Open Network Connections on PC.

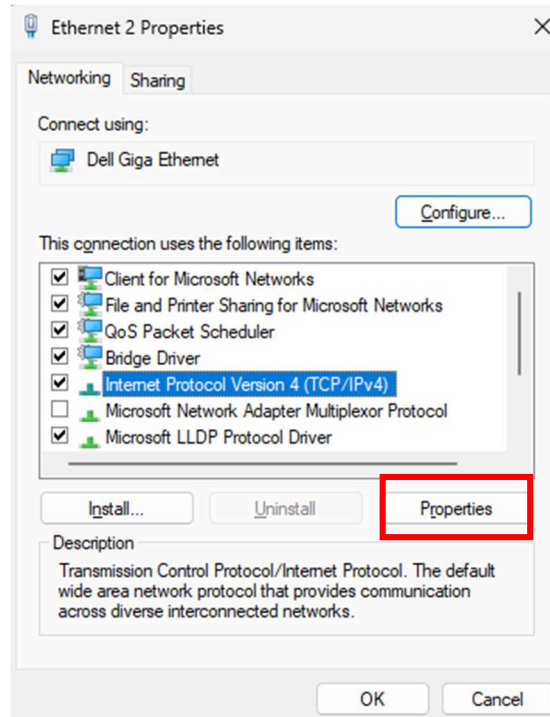


Choose Ethernet Status (double-click Ethernet Network to open). Your Ethernet assignment may vary by computer and LAN.

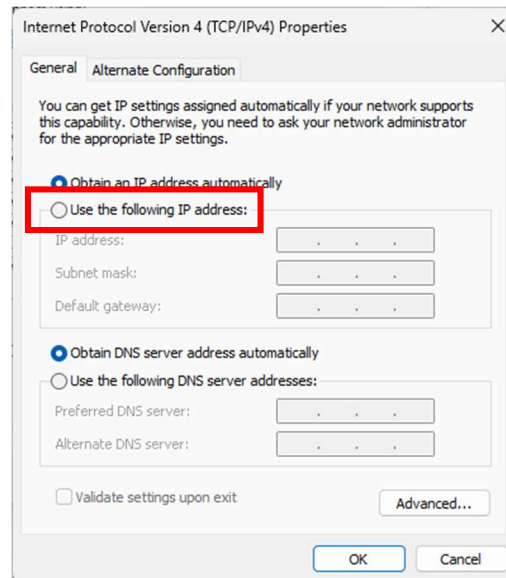
Click Properties.



Select Internet Protocol Version 4 and choose Properties.



Select Use the Following IP Address.



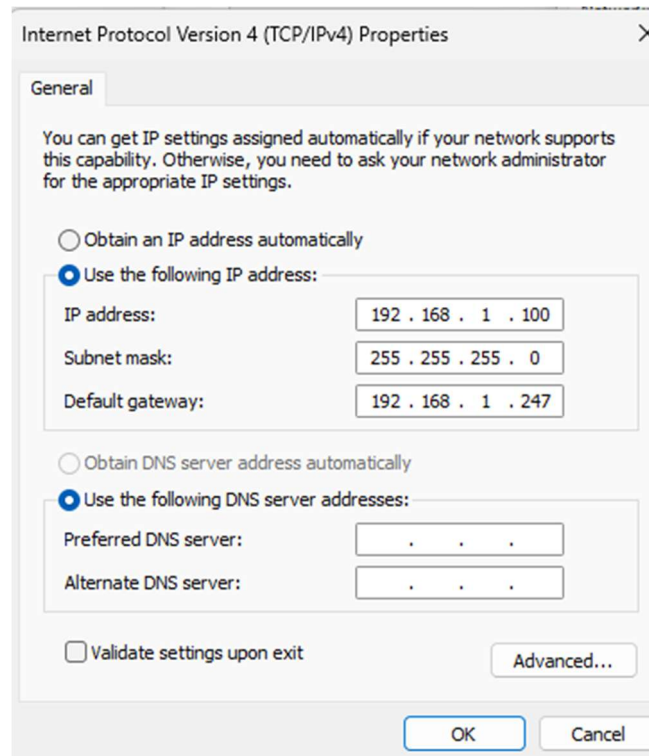
In the IP Address fields, enter the first 3 fields exactly as they are in the microscope's IP address: 192.168.1. The fourth field can be any number from 2 – 254 ("100" is used in this example), but do not use the same number as in the fourth field of the microscope.

The Subnet mask should automatically populate as 255.255.255.0. If it does not, please manually enter these values in the fields.

For Default gateway, enter the IP address for the microscope.

Do not enter anything for Use the following DNS server address.

Click OK.



You should now see a live image from the microscope in the software on the PC.

Microscope control is now performed using the PC software. The mouse may still be used for some functions of the built-in software of the microscope, but image capture requires the PC software. Using the PC software, the image file type, file name and storage location may be specified.