

Installation and Setup

- Install necessary software for hardware
 - Install HASP driver
 - Supporting XIMEA camera
 - Supporting Multilight controller
 - Install NVIDIA graphics driver
 - Install program
 - Autostereoscopic display

Install necessary software for hardware

Install HASP driver

The DM Multilight Application is protected by a HASP key (DM Gold), so you have to install HASP drivers from [official site](#).

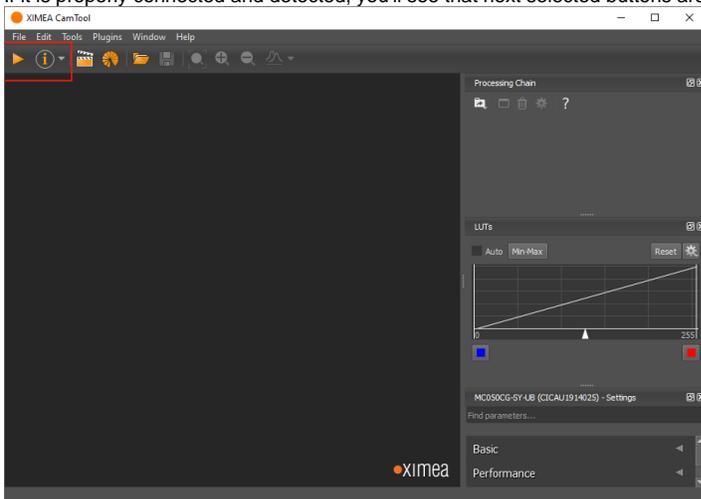
On this page we need to download [Sentinel HASP/LDK - Windows GUI Run-time Installer](#).

After installation, please, plug-in the HASP key to any USB-port. You need to plug-in the following key (the ID could be another) and wait until Windows OS will detect it:



Supporting XIMEA camera

1. Install "Ximea Windows Software Package Stable" either from [official site](#) from the section "Installation guidelines > download".
2. Run "XIMEA CamTool" to check the camera.
3. If it is properly connected and detected, you'll see that next selected buttons are active:



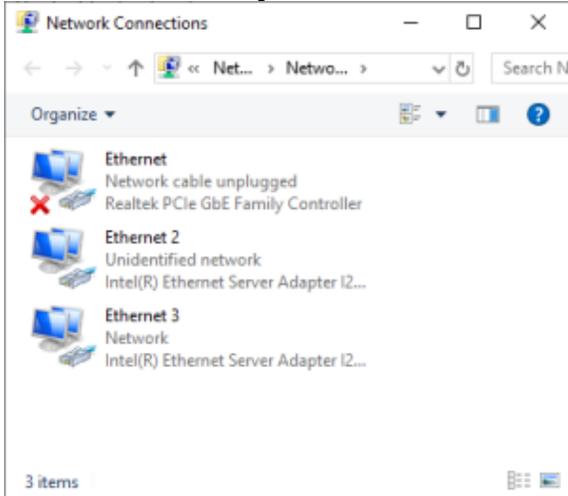
Press on the left of selected buttons to check a stream from the camera.

4. If these buttons are inactive, try to connect the camera to another USB3 port of the computer.
5. Close XIMEA Cam tool program

Supporting Multilight controller

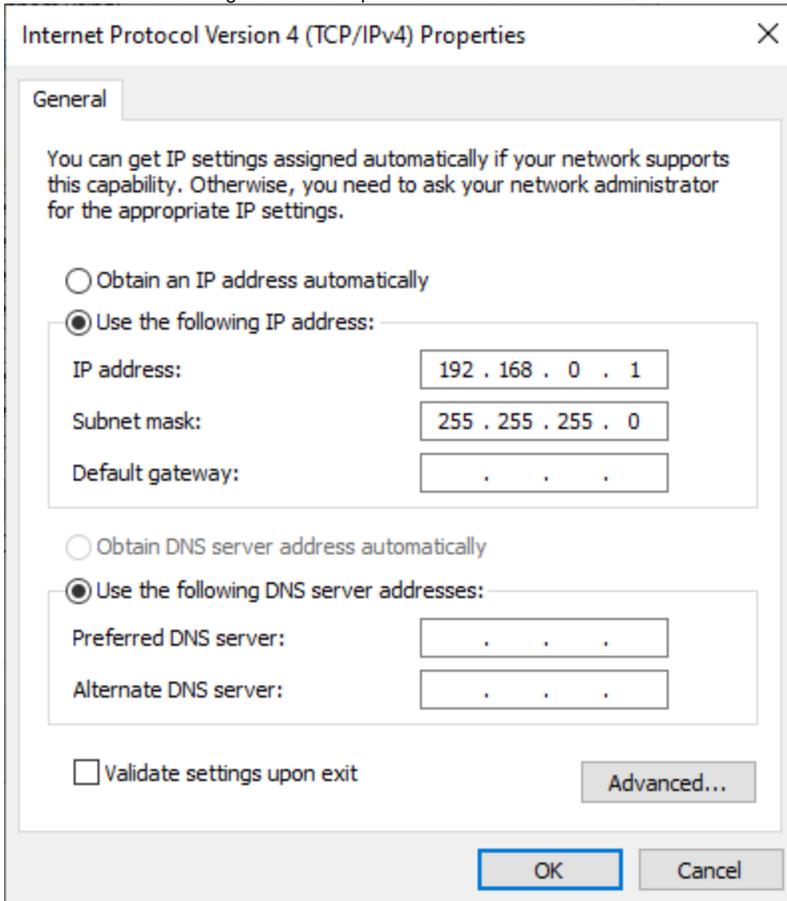
It is necessary to setup static IP address at Ethernet connection to Multilight controller:

1. Open "Windows Settings" (in **Windows 10**).
2. Press on the "Network & Internet" item.
3. On the left panel press on the "Ethernet" tab.
4. On the right panel press on "Change adapter options"
5. Find connection to the Multilight controller in the connection list:



One way to do this is to double click on each connection and determine by network traffic connection to Internet. Another available connection is the connection to Multilight controller (Ethernet 2 on the picture above).

6. Double click on the connection to Multilight controller and press on the "Properties" button.
7. Select the item "Internet Protocol Version 4 (TCP/IPv4)" by mouse and press on the "Properties" button.
8. Choose "Use the following IP address" option and write IP address 192.168.0.1 and subnet mask: 255.255.255.0:



9. Press on the "OK" button".

Install NVIDIA graphics driver

We recommend to install latest available graphics driver for NVIDIA card from [official NVIDIA site](#).

The minimum driver version supported: 461.09

Install program

Install DM-Multilight program and launch it.

Autostereoscopic display

Please, follow [Setup autostereoscopic display](#) instructions.