Quick Start Guide
PROMON U750

Please download AOS Imaging Studio V4:
   http://cloud.aos.ch/aisv4
   Password: ais

In your PROMON U750 Package
- PROMON U750 camera
- 3,5m USB cable
- Quick start guide

Minimum PC Requirements
- Intel i5
- 4 GB RAM
- 200 MB Free Disk space for installation

Installing AOS Imaging Studio V4
- Make sure you have 'administrator' rights on your PC System
- Unzip the files
- **At this time do NOT connect the camera to the PC**
- Install AOS Imaging Studio V4 by executing the "AOS Imaging Studio v4.x.x.x Installer.exe" file in the installation folder, follow the instructions given

Close AIS V4 before you connect the PROMON U750 Camera for the first time.
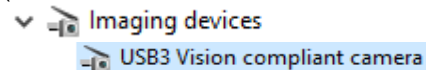
Connecting PROMON U750
Use the cable delivered with your camera, connect it to the camera and tighten the screws. In case the cable gets damaged or you need a different length, contact your local representative or AOS.
The cable quality is essential for the transmitting speed of the camera, low quality cables may cause frame drops.

- Connect the PROMON U750 to one of your USB 3.0 Port (indicated with a blue inlet) with the delivered cable.

- Wait until your computer detects the camera and finished installing the drivers.
- Startup Imaging Studio V4, it will automatically detect the camera and make it available in the software
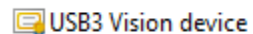
In case you had installed another USB 3.0 Compliant GEN⟨i⟩CAM camera to the PC System in the past, the system might use a different driver than the AOS one, in this case follow the instructions below:

- Go to windows device manager
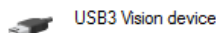- Search for USB3 Vision compliant camera (it's either in the main tree or at this location):

Once you found the camera:
- Double click the camera
- Switch to driver tab
- Update driver
- Browse my computer for driver software
- Let me pick from a list of drivers…
- Choose the "USB3 Vision device"

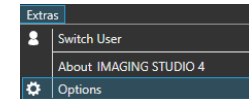- Click next and close the window
  You should now see this:

Driver Provider:	Pleora Technologies Inc.
Driver Date:	23.12.2015
Driver Version:	5.1.5.3702
Digital Signer:	Pleora Technologies Inc

- Your camera is now ready for use.

Stream to SSD (If installed)

If you have installed a second SSD for the recording, you can visualize the performance of the SSD by enable the status bars.

Go to options:

- Enable Show Performance in Status Bar
- Enable Memory Usage in Status Bar

If they stay green during recording to the SSD and do not go higher then 2/3 of the maximum value, your SSD it fast enough to record.

If the performance of the drive is not good enough, use RAM recording instead to avoid bad sequences.

For operate the AOS Imaging Studio V4, please consider the Manual.

For troubleshooting or support, visit:
www.aostechnologies.com/support

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