Mantis Elite Cam HD
Quick Setup Guide

① Assembly

Mount the Mantis head to the stand
- Loosen the upper retaining bolt **(1)** on the universal arm.
- Remove the lower retaining bolt **(2)**.
- Carefully place the locating hook of Mantis viewing head **(3)** over the upper retaining bolt of the universal arm.
- Replace the lower retaining bolt **(2)**, ensuring the bolt passes through the lower locating mount of the Mantis viewing head.
- Tighten the upper and lower retaining bolts then re-seat the universal arm rubber gaiter **(4)**.
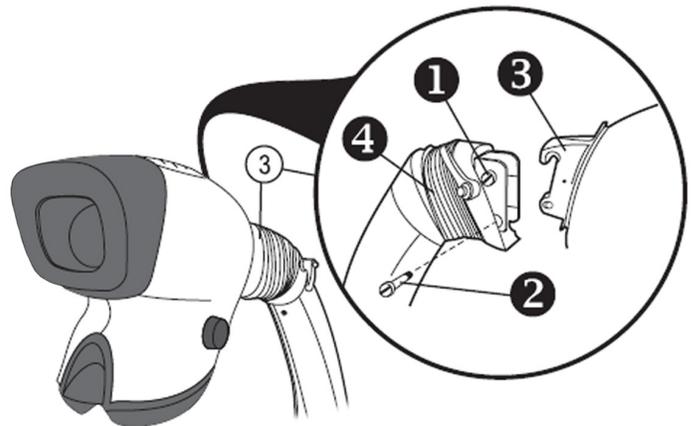
② Pylon Software Install

Download software from the USB drive or https://visioneng.support/kb/

- Compatible with Windows 10 and 11
- Install Pylon 6 software - double click on file "**COM6013(01) Basler Pylon 6.3.0.23157**" from the USB flash drive
- Click on the **Custom** option and NEXT

- Add check mark on
    > **Directshow**
    > **Twain Driver**
- Click on NEXT to begin installation
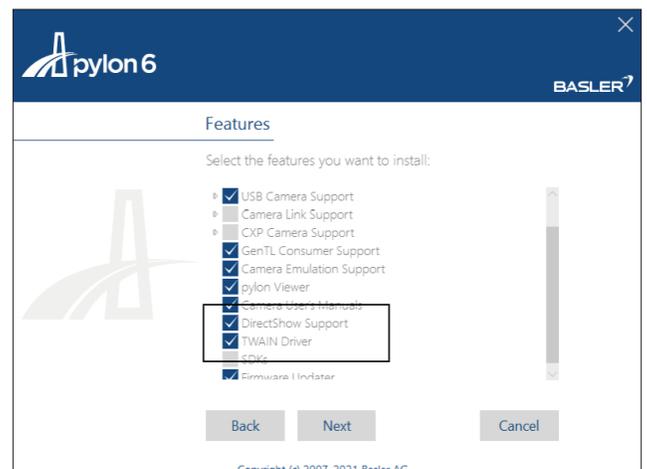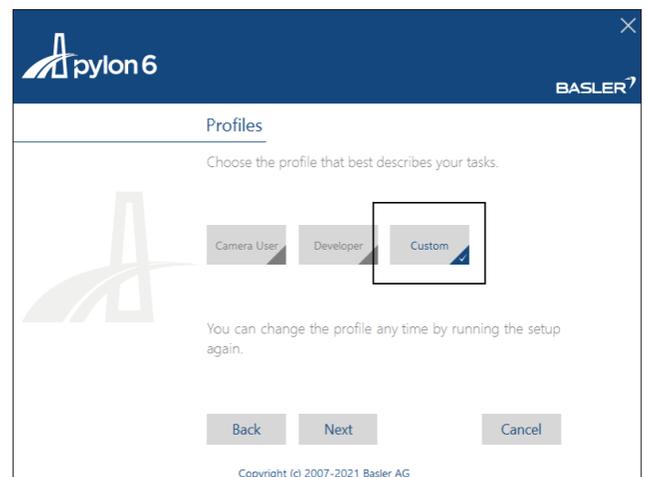
③ Connecting the Camera

Connect Mantis Camera

- Connect the Mantis head to a **USB 3.0 port** on PC. Turn the PC power ON.
- Start Pylon Software
- Under USB Devices, select **Basler daAA2500-14uc**
- On the top left corner of tool bar, there is a red switch, click on it and it will turn green.
- Click on the Continuous Shoot icon on the toolbar to view live video.
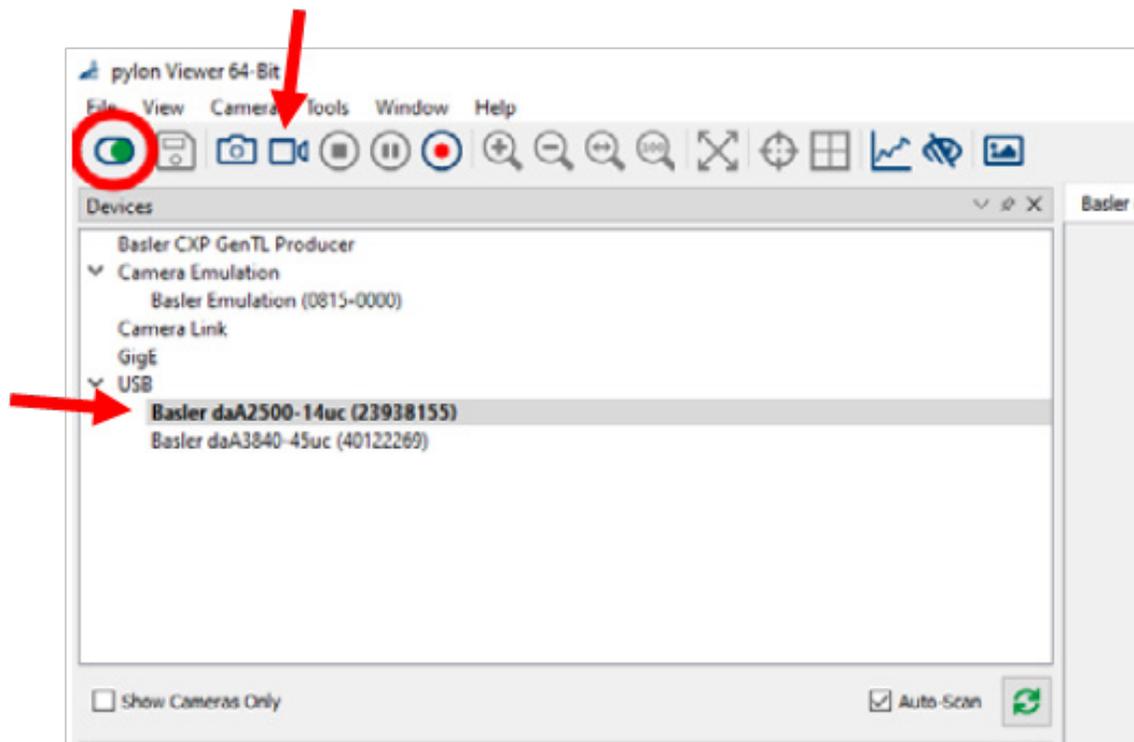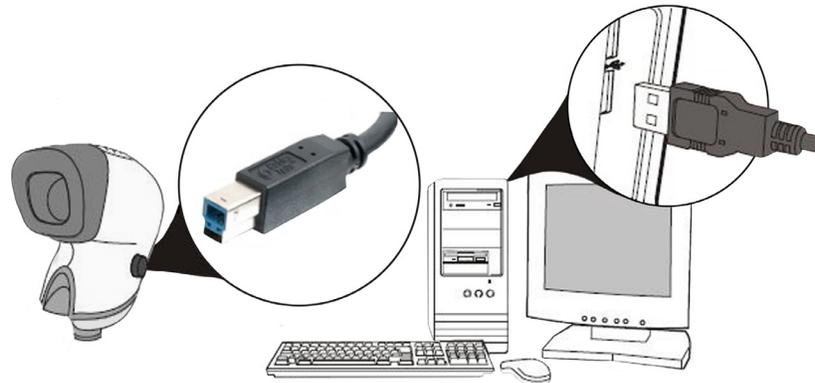
The Mantis Elite Cam HD is now ready to use