

Optronis CoaXPress Cameras  
CamPerform-Cyclone Series

# Firmware Update CamPerform Cyclone Serie

Rev: -



**CoaXPress**

Document Reference 1200-SU-10  
Release Date 06/09/2022

Camera firmware update is available through camera Aux connector by using the camera accessory “Programming cable”. This cable allows an USB connection to a PC and must be used together with Optronis Windows update software “CFU\_CXXXX.exe”.

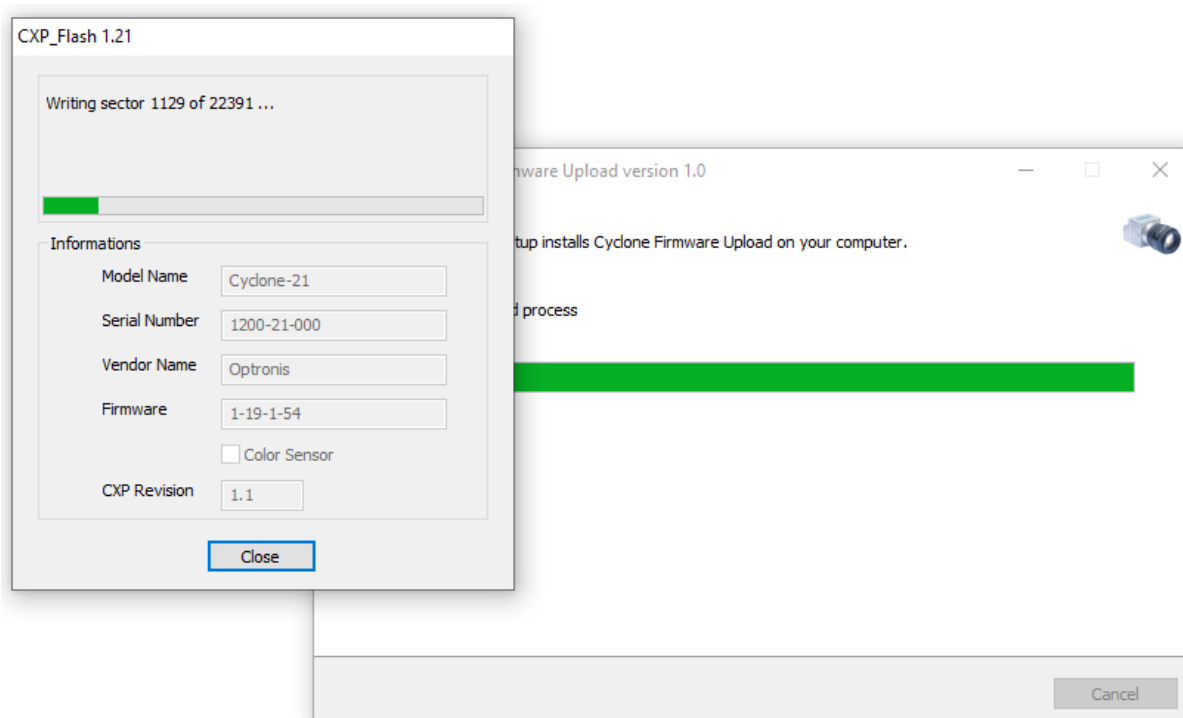


Before updating camera firmware, please check product website page (download tab) to be sure that you have:

- The last firmware version
- The driver setup

Please find below a quick description of the updating process:

- 1) If your software is out of date or if this is the first use:  
Execute last version of “Cyclone\_Driver\_VCRedist\_Install.exe” to install Firmware Update Software and Programming cable Drivers.  
Restart computer.
- 2) Connect USB cable to PC and camera Aux input.  
Use PC rear USB ports as front ports are often not working.
- 3) Power cycle the camera.
- 4) Start CFU\_CXXXX.exe



**Figure 1 : Cyclone Firmware Upload**

- 5) Wait end of process (5 to 10 minutes, depending on camera and firmware size)  
Power cycle camera when programming is finished.

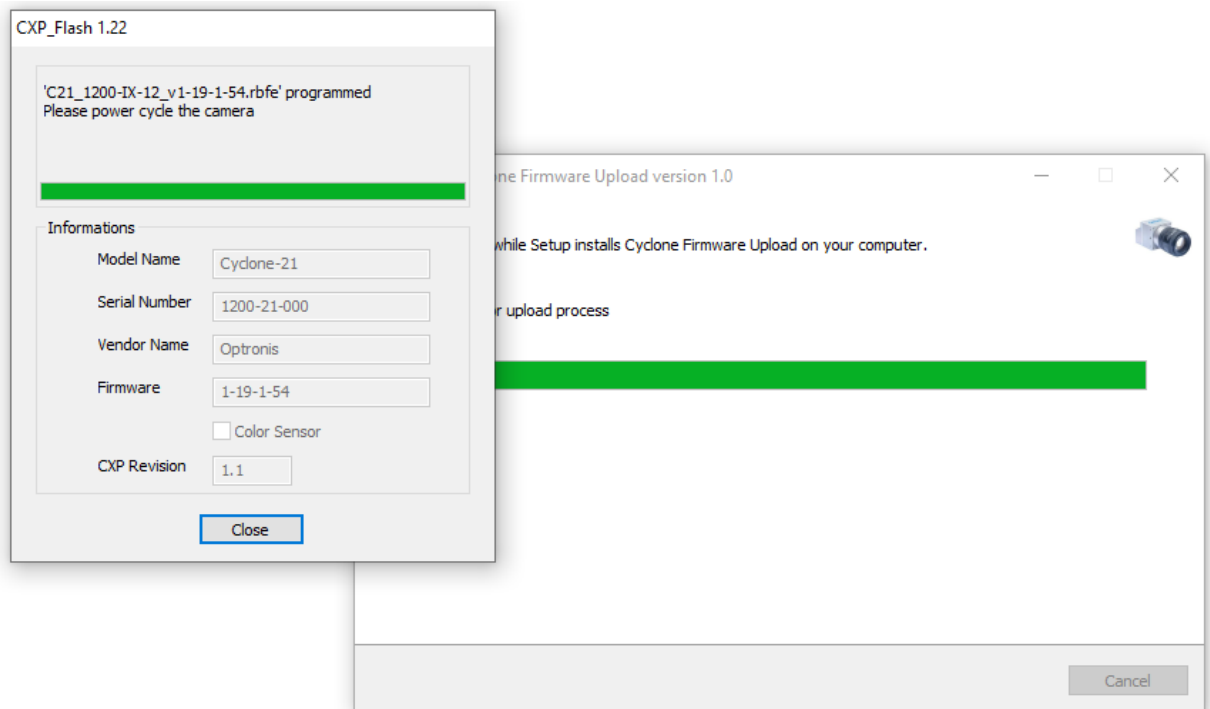


Figure 2 : Cyclone Firmware Upload Finished



If remaining time is higher than 20min, it often means that the cable is not well detected. Close software and end "CFU\_CXXXX.exe" process if it is still running. Choose another USB port, power cycle camera and restart software.