Hamamatsu Adaptor for MATLAB®

Requirements

- Windows 7\(^1\)/8.1\(^2\)/10\(^2\) (32-bit and 64-bit)
  \(^1\) Requires DCAM v19.12. This is the last version of DCAM-API to support Windows 7.
  \(^2\) Requires DCAM v19.12 or newer. Latest version of DCAM-API is recommended (https://dcam-api.com).
- MATLAB R2020a and higher
- Image Acquisition Toolbox
- DCAM-API for Windows (https://dcam-api.com)
- Compatible hardware
  - See DCAM-API for Windows Compatibility Note for the version of DCAM-API being used.

Release Notes for version 6.1

Version 6.1

- Enabled SplitView Mode operation
- Added support for Master Pulse Triggering
- Provided support for C14440-20UP (ORCA-Fusion)
- Provided support for C14120-20P (ORCA-Lightning)

Version 6.0 or earlier

- Exposed all V2 DCAM properties for C11440-22C (ORCA-Flash4.0 V2)
- Recompiled for 32 bit version DLL
- Provided support for C11440-42U camera
- Provided support for C11440-36U camera (ORCA Spark)
- Provided support for C13440-20CU camera (ORCA-Flash4.0 V3)
- Provided support all C11440 cameras
- Added support to auto adjust exposure time limits based on subarray mode settings