

Hamamatsu Adaptor for MATLAB®

Requirements

- Windows 7¹/8.1²/10² (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**