Profile

Using DJI CineLight, you can import Adobe DNG files on the X5R SSD or your computer, add effects and enhancements, and then export them as a DNG sequence or high quality QuickTime video.

Installing DJI CineLight

System Requirements

- Mac OS X 10.10~10.10.5, 10.11.4 or later
- 6G of memory
- Intel i5/i7 with 4+ cores
- 1440×900 resolution
- Mac Pro, iMac and MacBook Pro recommended
- Devices supporting USB 3.0 recommended
- Discrete graphics card recommended

Installation (Installer is included on the X5R SSD)

1. Plug the X5R SSD into the X5R Reader.
2. Connect the X5R Reader to your computer with a USB cable.
3. Select the “DJI” device.
4. Click to mount “DjiCineLight.dmg” in Finder.
5. Drag “CineLight.app” to /Applications/.

⚠️ You will be prompted if an update is available when DJI CineLight launches.
Accessing your Files

1. Power off the Zenmuse X5R. While holding down the X5R SSD Release Button, remove the X5R SSD.
2. Insert the X5R SSD into the X5R Reader. Connect the X5 Reader to your computer with a USB cable.
3. Check the connection status displayed on the X5R Reader LED.

Post-Processing with DJI CineLight

Launch DJI CineLight.
[1] Theme Switch

[_theme_switch] : Toggle between the day and night themes.

[2] Libraries

Show a list of connected devices (such as the X5R SSD) and your computer’s local library.

**Connected Devices**: Displays the device’s name, read-only mode, free disk space and total disk space.

**Computer**: Displays saved DNG sequences.

- [Quick Format] : Right click the device name and choose “Quick Format” to reformat the connected device.
- [Read-Only] : Indicates that the connected device is read-only and cannot be reformatted.

⚠️ Reformatting the device will cause all your files to be lost.


Display all the contents in the current library (includes the name, thumbnail, and total time).

Movie clips are saved as DNG sequences but DJI CineLight offers video playback.

- [Export] : Right click to “Export” or “Remove” the movie clip.

⚠️ A red mark will appear over the movie clip if its format is unknown.


- [+ - ]

  - [+] : Import movie clips to the selected library. Only DNG sequences on your computer can be imported.
  - [-] : Remove the selected movie clips.
  - [αι] : Export the selected movie clips.
A. Export Format Options

**DNG Sequence:** Export the DNG sequence.

**TIFF Sequence:** Convert the DNG sequence to TIFF format and export.

**ProRes:** Export the DNG sequence as a movie clip encoded in ProRes.

B. Select “Original Size” to export the movie clip in its original resolution; select “Half Size Preview” to export the movie in half of its original resolution.

C. Click 🔄 to synchronize the DNG sequence with the proxy files (on your Micro SD card with the same file names) to eliminate any misaligned frames. The “Range” indicates the first and last frames.

D. Select a frame rate for the exported movie clip.

E. Check this box to apply your effects to the exported clip. Note that this option is disabled when exporting in DNG sequence.

⚠️ You can only import and delete files in your Local Library.

[5] **Cursor Mode**

`: Cursor.

🔍 : Zoom. Left click to zoom out; Alt + left click to zoom in.

Drag.

[6] **Selected Frame**

Display the frame that is currently selected.

[7] **Timeline View**

A. Click to move the frame indicator.

B. The Selection Tool allows users to select and export a section of the movie clip.
[8] Display Controls

Zoom in or out, scale or auto fit.

<table>
<thead>
<tr>
<th>Space Bar</th>
<th>Play/Pause</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Play previous frame</td>
</tr>
<tr>
<td></td>
<td>Play next frame</td>
</tr>
</tbody>
</table>

Trackpad: Drag files, zoom in or zoom out.

[9] Thumbnails

[10] Playback Controls

Play previous frame
Play/Stop
Play next frame


Options to play the movie clip frame by frame or according to time.

[12] Timeline Actions

Move to previous frame
Move to next frame
Export the selected frames

[13] Share

Share image with friends, move to folder or send by email.

[14] Layout

Show/hide the left, right or timeline panes.

[15] Properties

A. RGB Histogram
B. Hover Pixel Color
C. Image Information
[16] Color Calibrations
A. Basic: Adjust the white balance, exposure and saturation.
B. Tone Curve: Adjust up to 5 points on the tone curve.
C. Denoise and Sharpen
   Adjust the denoise and sharpening values.

D. Color Management
   Select the output color space.
E. Image Information
   Detailed information of the movie clip.
F. Camera setting parameters when shooting.

[17] Analysis
A. Vector Scope
B. RGB and YCbCr Parades