

Indiecam - InstantRAW Player - Quickstart Guide

This manual is a quick start guide to the *Indiecam - InstantRAW Player*.

Introduction

The *Indiecam - InstantRAW Player* is a simple but handy tool to have a quick overview of multiple InstantRAW files. These files are Quicktime Files containing Indiecam RAW image sequences shot with the *Indiecam indiePOV* or the *Indiecam indieGS2K* models using the *Blackmagic Design Hyperdeck Shuttle*.

Installation

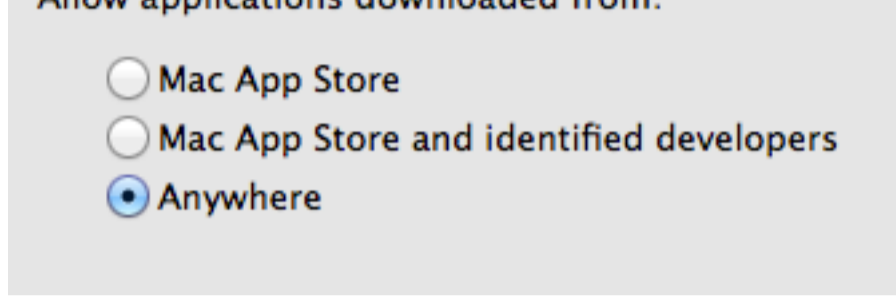
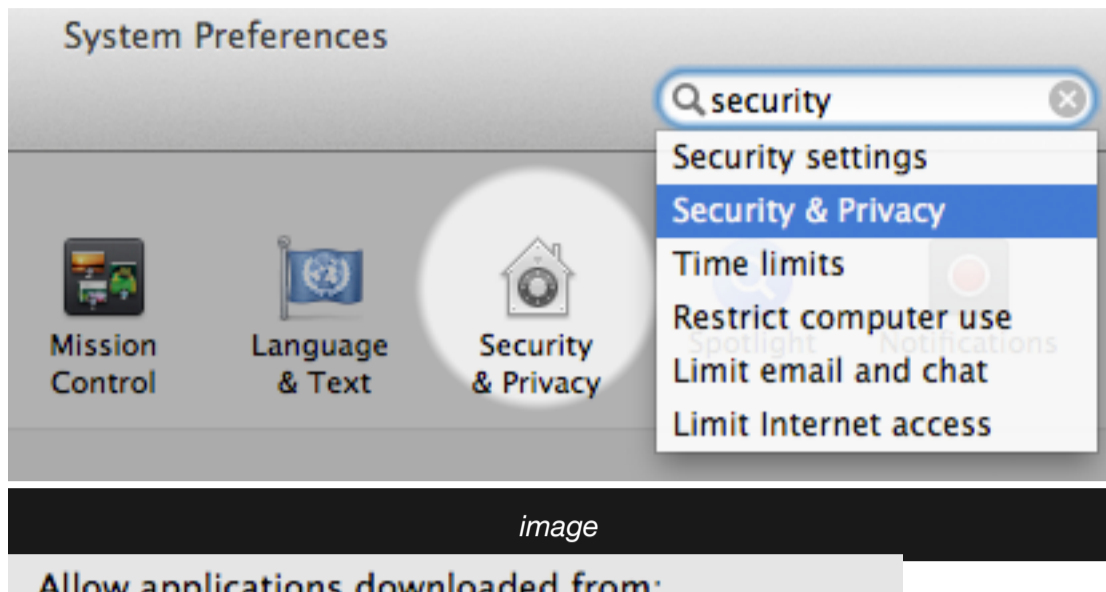
Before using the *Indiecam - InstantRAW Player* you will have to install it. Therefore:

- Open the DMG file
- Drag the *Indiecam InstantRAW Player.app* into your *Applications* folder

Using Mac OS X Mountain Lion (10.8)

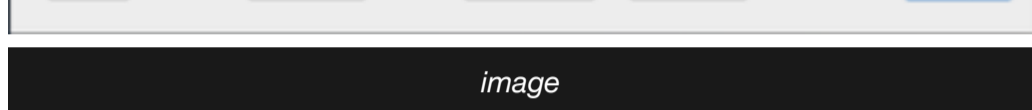
If you are using Mac OS X Mountain Lion (10.8) you will have to change a setting in the System Preferences:

- Open *System Preferences* (you may find it by clicking on the Apple symbol at the left upper corner of your screen)
- Open *Security & Privacy*
- Locate the section: *Allow applications downloaded from:*
- Select the *Anywhere* option.



Now you are ready to start the application!

Main Window - File Selection



The *Main Window* contains of three areas: - Button Area (bottom) - Settings Area (right) - File List Area (left/middle)

Settings

Before adding *InstantRAW* clips/movies into the File List you may want to take a look at the *Settings Area*.

There are several presets for the different camera models:

- indiePOV
- CFA Layout: gbrg
- Mode: 12 Bit
- indieGS2K
- Mode: 2in1
 - CFA Layout: gbrg
- Mode: 2K
 - CFA Layout: bggr
- Mode: 12 Bit
 - CFA Layout: rggg
- none
- CFA Layout: freely selectable
- Mode: freely selectable

The **Repeat** checkbox allows you to play the current clip in a constant loop.

The **Autoplay** checkbox cause a movie automatically open in playback after adding it to the File List.

The **Gamma** field lets you preset a gamma which is applied to the movie during playback.

Inserting Clips into the File List

There are several way to add files into the File List:

1. **Drag and Drop** a *InstantRAW* file (MOV) from Finder into the list.
2. Use the **Add Files** button to add single files.
3. Use the **Add Folder** button to add all MOV files in a given folder.

Other Buttons

The **Play** button starts a playback of the selected file in the File List. Alternatively you may double-click the file in the File List to start it showing.

To remove one ore more files from the Play List you can use the **Remove** button.

The **Quit** button exits the application.

Player Window



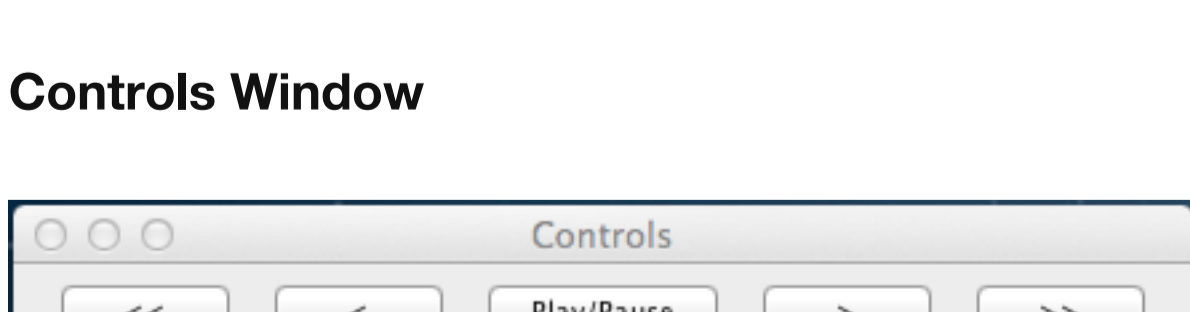
The movies are decoded and shown inside the *Player Window*. While playing back you might make use of the **Hotkeys** to take control over the playback:

Hotkeys/Controls inside Player Window

While the *Player Window* is active (it is activated by clicking onto it) you can use the following *hotkeys*:

Hotkey	Action
q	Quit
j	Reverse (x0.5, x1, x2, ...)
k, space	Play/Pause
l	Forward (x0.5, x1, x2, ...)
left	previous frame
right	next frame
+	Increase Gamma
Shift +	Increase Gamma - big steps
-	Decrease Gamma
Shift -	Increase Gamma - big steps
1	Increase Brightness
Shift 1	Increase Brightness - big steps
2	Decrease Brightness
Shift 2	Decrease Brightness - big steps
3	Increase Contrast
Shift 3	Increase Contrast - big steps
4	Decrease Contrast
Shift 4	Decrease Contrast - big steps
5	Increase Saturation
Shift 5	Increase Saturation - big steps
6	Decrease Saturation
Shift 7	Decrease Saturation - big steps

Controls Window



Instead of using these controls we recommend to use the **Hotkeys** inside the *Player Window* as described before.