

CameraRC Deluxe Edition 2.5.1 - Release Notes

CameraRC Deluxe provides tethering support for the below listed Nikon cameras.

Nikon Cameras Supported

D40 ^{1,2}	D300	D4S	D5300	D7000	D810
D40X ^{1,2}	D300S	D5	D5500	D7100	D810A
D60 ^{1,2}	D3	D500	D600	D7200	D850
D80 ^{1,2}	D3X	D5000 ¹	D610	D7500	Df
D90 ¹	D3S	D5100	D700	D800	Z6
D200 ^{1,2}	D4	D5200	D750	D800E	Z7

¹ These models require Windows Compatibility Mode be set to Windows Vista Service Pack 2.

² These models are **NOT** supported on Mac El Capitan (OSX 10.11) and newer macOS releases.

Enhancements

- Added Support for the Z6 & Z7 Cameras.
- Show the Movie Shutter Speed, Aperture, Exposure Comp, and Sensitivity on the Live View control when shooting Movies on Supported Cameras (D4, D4S, D5, D500, D600, D610, D7100, D7200, D750, D7500, D800, D800E, D810, D810A, D850, Z6, Z7) instead of showing the equivalent photo shooting controls.
- Added the following Controls supported on the Z6 & Z7 (Diffraction Compensation, Vibration Reduction, Movie Auto Distortion Control, Movie AF-area Mode, Movie Vibration Reduction, Movie Focus Mode, Movie Vignette Control, Movie Diffraction Compensation, HDR Save Individual NEF Images, User Mode 3, Movie Record Time Codes, Movie Count Up Method, Movie Time Code Origin, Movie Drop Frame, Movie N-Log Recording, Movie HDMI Output Data Depth, Low Light Autofocus, Apply Settings to Live View, Movie Autofocus Speed, Movie AF Speed - When to Apply, Movie AF Tracking Sensitivity).

Bugs Fixed

- Fixed issue with Auto Image Rotation not working in 2.5.0 release
- Fixed crash when no camera is connected and cursor is placed over the focus points selector on the focusing tab.
- Fixed crashes on Windows 10 Systems using a DirectX 12 Video Adapter and have the compatibility mode for CameraRC Deluxe Set to Vista SP2.
- Fixed intermittent issue with program not closing when shut down.
- Fixed issue with Camera Control Panel not being visible on starting when the Hide Camera Controls is checked on the Live Controls.
- Set Movie default save path if not was previously specified.
- Fixed that the state of the Show Focus Points for Image Viewer was not being saved.
- Fixed issue with older models (e.g., D3, D300, D700, etc) intermittently disconnecting on Mac Computers when shooting in continuous mode with large maximum shot counts.
- Fixed issue with Properties not displaying non-numeric ISO values (i.e., Lo-1, Hi-1, etc.).
- Corrected problem with not saving or loading settings from file for bracket controls.

Known Issues

- D850 - do not support download of movies larger than 2 GB to the computer.
- On Mac computers the program may hang if Adobe Bridge is running at the same time as CameraRC Deluxe.

End of Life Notifications

- Windows Vista is no longer officially supported.
- MacOS 10.8 (Mountain Lion) and 10.9 (Mavericks) are no longer officially supported.
- MacOS 10.10 (Yosemite) official support will end with any CameraRC Deluxe releases that follow the release of macOS 10.15.
- Windows 7 official support will end with any CameraRC Deluxe releases after January of 2020.

Program Limitations

- Only one camera can be connected and in use by the program on a single computer.
- Hot switching between camera models (i.e., Changing cameras while the program is running) is not allowed.
- Program cannot be installed onto a network share - can only be installed on a local disk drive.
- Images captured that are not focused in contrast mode live view (i.e., focus indicator not green) will incorrectly display the last phase detect focus point instead of displaying no focus point. The focus points are also incorrectly shown in Nikon Software as they are incorrectly stored in the image by the camera. The degree of this error varies depending on camera model.
- If there are a large number of images (100's) on the memory card installed in the camera it can take a minute or longer for the program to initialize.

System Requirements

- Windows 7 or later
- Mac OSX 10.10 - 10.14
- 2 Gbyte of RAM
- 150 Mbyte free disk space
- Recommended screen resolution 1024 X 768 - lower resolutions supported with scaling.