

CameraRC Deluxe Release Notes 2.4.1

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

Nikon Cameras Supported

- D40^{1,2}
- D40X^{1,2}
- D60^{1,2}
- D80^{1,2}
- D90¹
- D200^{1,2}
- D300
- D300S
- D3
- D3X
- D3S
- D4
- D4S
- D5
- D500
- D5000¹
- D5100
- D5200
- D5300
- D5500
- D600
- D610
- D700
- D750
- D7000
- D7100
- D7200
- D7500
- D800
- D800E
- D810
- D810A
- D850
- Df

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 Nikon D850.
- Added following new controls for D850: Audio Attenuator, Focus Peaking Level, Highlight Brightness, Natural White Balance for Photos and Movies.
- Added control for Silent Live View Photography (Supported by D4, D4S, D5, D850).
- Display notification on status line when Long Exposure Noise Reduction is engaged and exposure time is over 4 seconds.
- Added option to shoot the first image in an interval when the interval is started.
- Added image mask sizing information to Live View and Composition Aids - improved help description on creating image masks.
- Program remembers the last open tab on Camera Control Panel when shutting down/restarting program.

Bugs Fixed

- Fixed error when changing exposure comp introduced in version 2.4.0.
- Fixed issue with Camera Disconnects on Mac when shooting bulb captures with Long Exposure Noise Reduction enabled.
- Corrected problem with Start/Stop Interval mode was not always starting correctly.
- Corrected issue with D500 not being detected on some computers.
- Corrected sample image mask proportions to properly display.
- Fixed issue with D7500 crashing with certain Picture Control Settings.
- Fixed problems with macOS High Sierra (10.13) menus on the Thumbnails Window, Main Control Panel, and right click popup menus on all Windows not working.

Known Issues

- Properties window does not display the Sensitivity (ISO) value when settings are not numeric values (i.e. Lo-1, Hi-1, etc.).
- D850 - currently 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.
- On Mac computers older camera models (e.g., D3, D300, D700, ..) have exhibited issues with intermittent disconnects when shooting in continuous mode with maximum shot counts. See our [Post on Mac Disconnects for more information](#).

End of Life Notification

- Windows Vista is no longer officially supported.
- Mac OS 10.8 (Mountain Lion) and 10.9 (Mavericks) are no longer officially supported.

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 - 10.13
- 2 Gbyte of RAM
- 50 Mbyte free disk space
- Recommended screen resolution 1024 X 768 - lower resolutions supported with scaling.