

# Nik Collection 5



## Release Notes

Version 5.9

### System requirements

#### MacOS

- Intel® Core™ i5 or higher (Intel® Core™ i7 4th generation or higher, or Apple Silicon recommended)
- 8 GB of RAM (16 GB recommended)
- 4 GB or more of available hard-disk space
- 10.15.7 (Catalina), 11 (Big Sur), 12 (Monterey), 13 (Ventura)
- Adobe Photoshop CC 2021 through 2024
- Adobe Photoshop Elements 2021 through 2023 (apart from Nik HDR Efex, which is not compatible with Photoshop Elements)
- Adobe Photoshop Lightroom Classic 2022 through Classic CC 2024
- DxO PhotoLab 4 through 7
- Serif Affinity 1.8 and later, Serif Affinity 2.0 (apart from Nik Perspective Efex, which is not compatible with Affinity)

#### Microsoft Windows

- Intel® Core® 2 or higher (Intel® Core™ i7 4th generation or higher, or AMD Ryzen™ recommended)
- 8 GB of RAM (16 GB recommended)
- 4 GB or more of available hard-disk space
- Microsoft® Windows® 10 version 1903 (64-bit) and above, Microsoft® Windows® 11 (64-bit)
- Microsoft Surface is not supported
- Adobe Photoshop CC 2021 through 2024
- Adobe Photoshop Elements 2021 through 2023 (apart from Nik HDR Efex, which is not compatible with Photoshop Elements)
- Adobe Photoshop Lightroom Classic 2022 through Classic CC 2024
- DxO PhotoLab 4 through 7
- Serif Affinity 1.8 and later, Serif Affinity 2.0 (apart from Nik Perspective Efex, which is not compatible with Affinity)

#### GPU Compatibility

- Starting from: NVIDIA GeForce 8 Series, ATI Radeon HD2000 Series, and Intel HD Graphics 2000 Series.
- Recommended on macOS: Apple silicon, or AMD Radeon™ Pro 580X or better for Intel® Macs
- Recommended on Windows: NVIDIA GTX™ 1060, AMD Radeon™ RX 5500 or better with latest drivers
- If no compatible card is available, GPU acceleration will be disabled and the CPU will be used.

# New in Nik Collection 5.9

## New Features

- **New Optical Modules available for Nik Perspective Efix**

New supported cameras:

- ✓ DJI Inspire 3
- ✓ OM System OM-1 Mark II
- ✓ DJI MINI 4 PRO
- ✓ PANASONIC LUMIX G9 II
- ✓ NIKON ZF
- ✓ OM SYSTEM TOUGH TG-7
- ✓ Hasselblad CFVII 50 C
- ✓ Leica M10-P ASC
- ✓ Leica M11-P
- ✓ DJI Inspire 3
- ✓ OM System OM-1 Mark II

New supported lenses:

- ✓ DJI DL 50mm F2.8 LS ASPH
- ✓ OM System M.Zuiko Digital ED 150-600mm F5.0-6.3 IS
- ✓ OM System M.Zuiko Digital ED 150-600mm F5.0-6.3 IS with TC x1.4 Zuiko
- ✓ OM System M.Zuiko Digital ED 150-600mm F5.0-6.3 IS with TC x2.0 Zuiko
- ✓ Sigma 100-400mm F5-6.3 DG DN (C020)
- ✓ Sigma 100-400mm F5-6.3 DG DN (C020) with TC-1411
- ✓ Sigma 100-400mm F5-6.3 DG DN (C020) with TC-2011
- ✓ Sigma 70-200mm F2.8 DG DN OS S
- ✓ Sigma 70-200mm F2.8 DG DN OS S with TC-1411
- ✓ Sigma 70-200mm F2.8 DG DN OS S with TC-2011
- ✓ Tokina atx-m 56mm F1.4 X PLUS
- ✓ Tokina opera 50mm F1.4 FF
- ✓ Tokina opera 50mm F1.4 FF
- ✓ Canon RF 10-20mm F4 L IS STM
- ✓ DJI Mini 4 Pro Lens
- ✓ Nikkor Z 180-600mm F5.6-6.3 V
- ✓ Nikkor Z 400mm F2.8 TC VR S
- ✓ Nikkor Z 400mm F2.8 TC VR S with Z TC 1.4x
- ✓ Nikkor Z 400mm F2.8 TC VR S with Z TC 2x
- ✓ Nikkor Z 600mm F4 TC VR S
- ✓ Nikkor Z 600mm F4 TC VR S with Z TC 1.4x
- ✓ Nikkor Z 600mm F4 TC VR S with Z TC 2x
- ✓ Tokina atx-m 23mm F1.4 X PLUS
- ✓ Tokina atx-m 33mm F1.4 X PLUS

- ✓ Viltrox 85mm F1.8 Mark II Z
- ✓ Viltrox AF 27mm F1.2 Pro XF
- ✓ Canon RF 200-800mm F6.3-9 IS USM
- ✓ Canon RF 200-800mm F6.3-9 IS USM with RF TC 1.4x
- ✓ Canon RF 200-800mm F6.3-9 IS USM with RF TC 2x
- ✓ Canon RF 24-105mm F2.8 L IS USM Z
- ✓ Leica Super-APO-Summicron-SL 21mm F2 ASPH.
- ✓ Leica Super-Vario-Elmarit-SL 14-24mm F2.8 ASPH.
- ✓ Nikon AF-S Nikkor 120-300mm F2.8E FL ED SR VR
- ✓ Nikon AF-S Nikkor 120-300mm F2.8E FL ED SR VR with AF-S TC-14E III
- ✓ Nikon AF-S Nikkor 120-300mm F2.8E FL ED SR VR with AF-S TC-20E III
- ✓ Nikon Nikkor Z 180-600mm F5.6-6.3 V with Z TC 1.4x
- ✓ Nikon Nikkor Z 180-600mm F5.6-6.3 V with Z TC 2x
- ✓ Nikon Nikkor Z 600mm F6.3 VR S
- ✓ Nikon Nikkor Z 600mm F6.3 VR S with Z TC 1.4x
- ✓ Niko Nikkor Z 600mm F6.3 VR S with Z TC 2x
- ✓ OM System TG-7 lens
- ✓ Panasonic Leica DG Vario-Elmar 100-400mm F4.0-6.3 II ASPH. Power O.I.S.
- ✓ Panasonic Leica DG Vario-Elmar 100-400mm F4.0-6.3 II ASPH. Power O.I.S. with DMW-TC14
- ✓ Panasonic Leica DG Vario-Elmar 100-400mm F4.0-6.3 II ASPH. Power O.I.S. with DMW-TC20
- ✓ Panasonic Leica DG Vario-Elmarit 35-100mm F2.8 Power O.I.S.
- ✓ Samyang AF 12mm F2 X
- ✓ Samyang AF 75mm F1.8 X
- ✓ Samyang AF 35-150mm F2-2.8 FE
- ✓ Canon RF-S 10-18mm F4.5-6.3 IS STM
- ✓ Fuji GF 55mm F1.7R WR
- ✓ Hasselblad XCD 28mm F4 P
- ✓ Nikon Nikkor Z 135mm F1.8 S Plena
- ✓ Panasonic Lumix S 100mm F2.8 Macro
- ✓ Samyang AF 135mm F1.8 FE
- ✓ Sigma 14mm F1.4 DG DN A
- ✓ Sigma 70-200mm F2.8 DG DN OS S
- ✓ Sigma 100-400mm F5-6.3 DG DN (C020)
- ✓ Tamron 150-500mm F5-6.7 Di III VC VXD (A057)

## Minor Bug Fixes

# New in Nik Collection 5.8

## New Features

- **Select one of your last 15 Nik Collection edits and apply it again in a single click (Color Efex, Analog Efex, Silver Efex, Viveza)**
- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ DJI Mini 3
- ✓ DJI Mavic 3E
- ✓ Nikon Z8
- ✓ Sony ZV-E1
- ✓ DJI Mavic 3 Pro
- ✓ Fuji X-S20
- ✓ Leica Q3
- ✓ Panasonic S5IIX
- ✓ Canon EOS R100
- ✓ Sony ZV-1 II
- ✓ Sony A6700
- ✓ DJI AIR 3
- ✓ DJI MINI 2 SE
- ✓ FUJI GFX100 II
- ✓ SONY A7C II
- ✓ SONY A7C R

New supported lenses:

- ✓ Canon RF 100-300mm F2.8L IS USM
- ✓ Canon RF 100-300mm F2.8L IS USM with RF TC 1.4x
- ✓ Canon RF 100-300mm F2.8L IS USM with RF TC 2x
- ✓ DJI Mini 3 Lens
- ✓ DJI Mavic 3E Lens
- ✓ OM System M.Zuiko Digital ED 90mm F3.5 Macro IS PRO
- ✓ OM System M.Zuiko Digital ED 90mm F3.5 Macro IS PRO with TC x1.4 Zuiko
- ✓ OM System M.Zuiko Digital ED 90mm F3.5 Macro IS PRO with TC x2.0 Zuiko
- ✓ Nikkor Z 800mm F6.3 VR S
- ✓ Nikkor Z 800mm F6.3 VR S with Z TC 1.4x
- ✓ Nikkor Z 800mm F6.3 VR S with Z TC 2x
- ✓ Panasonic Lumix S 14-28mm F4-5.6 MACRO
- ✓ Sigma 20mm F1.4 DG DN
- ✓ Tamron 11-20mm F2.8 Di III-A RXD (B060)
- ✓ Yongnuo 85mm F1.8
- ✓ Canon RF 28mm F2.8 STM
- ✓ DJI Mavic 3 PRO Lens

- ✓ Hasselblad XCD 135mm F2.8
- ✓ Hasselblad XCD 135mm F2.8 with TC1.7
- ✓ Hasselblad XCD 38mm F2.5
- ✓ Hasselblad XCD 45mm F4 P
- ✓ Hasselblad XCD 90mm F2.5
- ✓ Hasselblad XCD V 55mm F2.5
- ✓ Leica Q3 Lens
- ✓ Nikkor Z DX 12-28mm F3.5-5.6 PZ VR
- ✓ Samyang AF 24mm F1.8 FE
- ✓ Samyang AF 45mm F1.8 FE
- ✓ Leica APO Vario Elmarit SL 90-280mm F2.8-4
- ✓ Leica Vario-Elmar-SL 100-400mm F5-6
- ✓ Nikkor Z 400mm F4.5 VR S
- ✓ Nikkor Z 400mm F4.5 VR S with Z TC 1.4x
- ✓ Nikkor Z 400mm F4.5 VR S with Z TC 2x
- ✓ Nikkor Z DX 24mm F1.7
- ✓ Panasonic Leica DG Vario-Elmarit 12-35mm F2.8 ASPH
- ✓ HD Pentax-FA 35mm F2
- ✓ HD Pentax-FA 50mm F1.4
- ✓ Pentax smc FA 50mm F1.4 Classic
- ✓ Sigma 16-28mm F2.8 DG DN | C
- ✓ Sigma 23mm F1.4 DC DN | C
- ✓ Sigma 24mm F3.5 DG DN | C
- ✓ Sigma 50mm F1.4 DG DN A
- ✓ Sigma 50mm F2 DG DN | C
- ✓ Sigma 90mm F2.8 DG DN
- ✓ Sigma 16mm F1.4 DC DN C
- ✓ Sigma 30mm F1.4 DC DN C
- ✓ Sigma 56mm F1.4 DC DN C
- ✓ Sony FE 50mm F1.4 GM
- ✓ Sony ZV-1 II Lens
- ✓ Viltrox 13mm F1.4 XF
- ✓ Viltrox 35mm F1.8 FE
- ✓ Viltrox 35mm F1.8 Z
- ✓ AF-S Nikkor 800mm F5.6E FL ED VR
- ✓ AF-S Nikkor 800mm F5.6E FL ED VR with AF-S TC-14E III
- ✓ AF-S Nikkor 800mm F5.6E FL ED VR with AF-S TC-20E III
- ✓ Canon RF 1200mm F8L IS USM
- ✓ Canon RF 1200mm F8L IS USM with RF TC 1.4x
- ✓ Canon RF 1200mm F8L IS USM with RF TC 2x
- ✓ Canon RF 800mm F5.6L IS USM
- ✓ Canon RF 800mm F5.6L IS USM with RF TC 1.4x
- ✓ Canon RF 800mm F5.6L IS USM with RF TC 2x
- ✓ Leica Summicron-SL 35mm F2 ASPH.
- ✓ Leica Summicron-SL 50mm F2 ASPH.

- ✓ Nikkor Z 70-180mm F2.8
- ✓ Nikkor Z 70-180mm F2.8 with Z TC 1.4x
- ✓ Nikkor Z 70-180mm F2.8 with Z TC 2x
- ✓ Sigma 17mm F4 DG DN (C023)
- ✓ Sigma 20mm F2 DG DN | C
- ✓ Sigma 24mm F3.5 DG DN C
- ✓ Sigma 90mm F2.8 DG DN
- ✓ Sony FE 70-200mm F4 Macro G OSS II
- ✓ Sony FE 70-200mm F4 Macro G OSS II with SEL TC1.4x
- ✓ Sony FE 70-200mm F4 Macro G OSS II with SEL TC2x
- ✓ DJI Air 3 Lens
- ✓ DJI Mini 2 SE Lens
- ✓ Fuji XF 8mm F3.5 R WR
- ✓ Leica Vario Elmarit SL 100-400mm F5-6
- ✓ Sony FE 16-35mm F2.8 GM II
- ✓ Tamron 17-50mm F4 Di III VXD (A068)
- ✓ Tamron 35-150mm F2-2.8 Di III VXD
- ✓ Tamron 70-180mm F2.8 Di III VC VXD G2
- ✓ Tokina FiRIN 100mm F2.8 FE Macro
- ✓ Tokina FiRIN 20mm F2 FE AF
- ✓ Tokina FiRIN 20mm F2 FE MF
- ✓ TTartisan AF 27mm F2.8 (Fuji X)
- ✓ TTartisan AF 27mm F2.8 (Nikon Z DX)
- ✓ TTartisan AF 27mm F2.8 (Sony E)
- ✓ Viltrox 85mm F1.8 Mark II XF
- ✓ Viltrox AF 75mm F1.2 Pro XF
- ✓ Voigtlander Nokton 40mm F1.2 Asph. Z
- ✓ Voigtlander Nokton D 35mm F1.2 Z
- ✓ Voigtlander Super Wide Heliar 15mm F4.5 Aspherical III

## Minor Bug Fixes

# New in Nik Collection 5.7

## New Features

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Canon EOS R8
- ✓ Canon EOS R50

New supported lenses:

- ✓ Canon RF 24-50mm F4.5-6.3 IS STM
- ✓ Canon RF-S 55-210mm F5-7.1 IS STM
- ✓ Nikkor Z 26mm F2.8
- ✓ Sigma 18-50mm F2.8 DC DN | C
- ✓ Sigma 20mm F2 DG DN | C
- ✓ Sigma 35mm F2 DG DN | C
- ✓ Sigma 150-600mm F5-6.3 DG DN OS S
- ✓ Sigma 150-600mm F5-6.3 DG DN OS S with TC-1411
- ✓ Sigma 150-600mm F5-6.3 DG DN OS S with TC-2011
- ✓ Sony FE 20-70mm F4 G

## Bug Fixes

- Perspective Efex launches as standalone plugin from Photolab.

# New in Nik Collection 5.6.1

## Bug Fixes

- Nik Collection is mistreated by MS Defender as a virus during the installation.
- Affinity crashes sometimes after opening images with different depth in Nik Collection
- Effect not applied sometimes from Nik Collection plugin to Adobe Photoshop if Nik Collection plugin was launched from Adobe Photoshop Filter menu.
- Nik Collection is not installed in Adobe Photoshop Elements 2023 from AppStore

# New in Nik Collection 5.6

## New Features

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Panasonic Lumix DC-TX2D (DC-TZ200D, DC-TZ202D, DC-TZ220D, DC-ZS200D, DC-ZS220D)
- ✓ Panasonic Lumix G99D (DC-G90D, DC-G91D, DC-G95D)
- ✓ Panasonic Lumix DC-ZS80D (DC-TZ95D, DC-TZ96D)
- ✓ Panasonic Lumix S5II

New supported lenses:

- ✓ Canon RF 135mm F1.8L IS USM
- ✓ Sigma 16mm F1.4 DC DN | C
- ✓ Sigma 30mm F1.4 DC DN | C
- ✓ Sigma 24mm F2 DG DN | C (C021)
- ✓ Nikkor Z 17-28mm F2.8
- ✓ Nikkor Z 100-400mm F4.5-5.6 VR S
- ✓ Nikkor Z 100-400mm F4.5-5.6 VR S with Z TC 1.4x
- ✓ Nikkor Z 100-400mm F4.5-5.6 VR S with Z TC 2x

## Bug Fixes

- Nik Collection plugins sometimes crash on startup on Mac
- Nik Collection disappears from Adobe Photoshop, Adobe Lightroom, Adobe Photoshop Elements, and Photolab after the upgrade if the installer requests a reboot of the PC after the Nik Collection installation
- State of Favorites and Recently used filters were not remembered in Color Efex between sessions
- Not possible to install Nik Collection in Adobe Photoshop Elements 2023
- Nik Collection plugins might crash if close pop-up with the information about the usage of the unsupported color profile

# New in Nik Collection 5.5

## New Features

- **New Optics Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Pentax KF
- ✓ Sigma FP

New supported lenses:



- ✓ Pentax HD D FA Macro 100mm F2.8 ED AW
- ✓ Leica APO Summicron SL 28mm F2 ASPH
- ✓ Leica APO Summicron SL 50mm F2 ASPH
- ✓ Leica APO Summicron SL 90mm F2 ASPH
- ✓ Leica Super Vario Elmar SL 16-35mm F3.5-4.5 ASPH
- ✓ Sigma 20mm F1.4 DG DN Sony FE
- ✓ Sigma 24mm F1.4 DG DN Sony FE
- ✓ Sigma 24mm F1.4 DG DN L-mount

## Bug Fixes

- Selective Tool sometimes crashes in Adobe Photoshop when you enable\disable favorite filter or presets for Color Efex in the Selective Tool
- Silver Efex sometimes crashes when launched from Adobe Lightroom Classic
- JPEG loses size and quality when applying changes to a JPEG copy of the RAW image in DxO Photolab
- Sometimes Nik Collection plugins freeze on 1st launch from Adobe Photoshop

# New in Nik Collection 5.4

## New Features

- **New Optics Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Canon EOS R6 Mark II
- ✓ Fuji X-T5
- ✓ OM System OM-5
- ✓ Sony A7R V

New supported lenses:

- ✓ Leica T Sigma 18-50mm F2.8 DC DN | C
- ✓ Sony FE Sigma 16-28mm F2.8 DG DN | C
- ✓ Sony FE Sigma 65mm F2 DG DN | C
- ✓ L-mount Sigma 65mm F2 DG DN | C
- ✓ Sony FE Sigma 150-600mm F5-6.3 DG DN OS S
- ✓ Sony E Tokina ATX-M 11-18mm F2.8

- The minimum image size supported by Nik Collection plugins is 72 x 72 pixels

## Bug Fixes

- Selective Tool crashes in Adobe Photoshop
- Restores default position of the Selective Tool on the 2nd call from the Automation menu

# New in Nik Collection 5.3

## Improvements

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Fuji X-H2
- ✓ Nikon D100
- ✓ Sony FX30

New supported lenses:

- ✓ Canon RF 15-30mm F4.5-6.3 IS STM
  - ✓ Fuji GF 20-35mm F4 R WR
  - ✓ Fuji XF 18-120mm F4 LM PZ WR
  - ✓ Fuji XF 30mm F2.8 R LM WR
  - ✓ HD Pentax- DA\* 16-50mm F2.8 ED PLM AW
  - ✓ M.Zuiko Digital ED 150-400mm F4.5 TC1.25x IS PRO with TC x1.4 Zuiko
  - ✓ M.Zuiko Digital ED 150-400mm F4.5 TC1.25x IS PRO with TC x2.0 Zuiko
  - ✓ Panasonic Lumix S 18mm F1.8
  - ✓ Tamron 20-40mm F2.8 Di III VXD (A062)
  - ✓ Tamron 50-400mm F4.5-6.3 Di III VC VXD (A067)
  - ✓ Tamron 70-300mm F4.5-6.3 Di III RXD (A047)
  - ✓ Tamron 150-500mm F5-6.7 Di III VC VXD (A057X)
  - ✓ Zeiss Milvus 15mm F2.8 ZE
  - ✓ Zeiss Milvus 15mm F2.8 ZF.2
  - ✓ Zeiss Milvus 18mm F2.8 ZE
  - ✓ Zeiss Milvus 18mm F2.8 ZF.2
  - ✓ Zeiss Milvus 135mm F2 ZE
  - ✓ Zeiss Milvus 135mm F2 ZF.2
- Protected areas visualization for Control Points in Color Efex, Silver Efex, Analog Efex, and Viveza (shows interaction for Control points` masks when mask for one is enabled and for other is disabled)
  - Drawing of a yellow highlight for slider in Color Efex filters starting from neutral effect position (position, when no effect is applied to the image from this parameter)

## Bug Fixes

- Color Efex, Silver Efex, Analog Efex, and Viveza do not remember the monitor on which it was closed during the previous retouching session
- Selective Tool opens empty in Adobe Photoshop Elements after Nik Collection installation, plugins available only from the filter menu
- Wrong images names were generated for copies of RAW images in DxO Photolab after they were modified in Nik Collection

- JPEG quality was not applied to the image modified in Nik Collection when Nik Collection plugins were launched from DxO Photolab or Adobe Lightroom Classic
- Drop-down values list was not closed after it was scrolled out of the visible area in the right panel for Color Efex, Analog Efex, Silver Efex, and Viveza

## New in Nik Collection 5.2.1

### Improvements

- Drag Color Efex filters vertically even without small drag to the left to unpin the filter
- Speed up dragged filter autoscroll in Color Efex when filter dragged to the very top or very bottom of the right panel
- Control Points group name remains unchanged even when additional Control Points are added to the group
- Backward compatibility of SmartObjects created in Adobe Photoshop by Silver Efex 2, Color Efex 4, or Analog Efex 2 (with Silver Efex 3, Color Efex 5, and Analog Efex 3)
- Show Control Point mask using keyboard shortcut “M”

### Bug Fixes

- Crashes on Mac ARM when making multiple active parameter changes
- Analog Efex sometimes crashes upon clicking Apply when the plugin is launched from the Filter menu in Adobe Photoshop
- Color Efex & Silver Efex close when hovering over values in the drop-down of Grain or Film Grain filters
- Laggy preview updates in Adobe Lightroom Classic after returning images from Nik Collection
- Nik Collection plugins are slow when launched from multiple images in Adobe Lightroom Classic
- Incorrect scaling of Nik Collection plugins at 200% on a Windows 17inch 4k display
- Incorrect Nik Collection version when Check for update pop-up is in Affinity from the App Store
- Crash or freeze of some Nik Collection plugins when launched from Adobe Lightroom Classic where the color profile has special symbols in its file path
- Incorrect version is shown in Dfine and Sharpener “About” screen
- Color Efex crashes on Mac if closing the plugin using the “X” button in the header
- DxO filters do not use default state when applying presets in Color Efex
- Plugin window size becomes bigger each time it is opened on a second monitor (Mac)
- Plugin window does not close automatically after opening an unsupported image format in Adobe Lightroom Classic or Photolab

# New in Nik Collection 5.2

## New Features

- **New Optics Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ DJI Mini 3 Pro
  - ✓ Nikon D810A
  - ✓ Fuji X-H2S
  - ✓ Nikon Z30
- Silver Efex, Color Efex, Analog Efex, and Viveza can open images up to 100000px, in width or height, in Adobe Photoshop.

## Bug Fixes

- Incorrect scaling of new Nik plugins at 200% scale on 17 inch diagonal 4k displays
- Preview blinks upon clicking before/after Compare mode button
- Histogram does not update on Levels & Curves background when moving the curve
- Impossible to launch Nik Collection plugins if there is no access to "logs" folder on Windows
- Two items are highlighted at the same time in Selective tool in Adobe Photoshop
- Blur points are visible when Motion blur filter disabled in Analog Efex plugin
- Activation dialog is shown for a split second upon plugin launch for activated Nik Collection
- Nik Collection window opens very small after user quits Nik Collection without saving in full-screen mode on Mac
- Image scaling issues sometimes appear when using Side-by-Side and rotate comparison modes
- Image position flickering on some screen resolutions when working with photos with unusual resolution
- Dfine warning message in Adobe Photoshop and Adobe Photoshop Elements for 16bit TIFF images does not fit pop-up window on Mac
- Analog Efex preset has "Frames" filter disabled by default
- Outdated data for Nik Collection plugins removed from the file info on Windows and Mac
- Hidden crash in Silver Efex that might lead to an issue when effect not saved back to Adobe Photoshop
- Crash in Adobe Photoshop of Nik Collection plugins, when config file for Nik Collection plugins in Adobe Photoshop is corrupted
- Color Efex, Analog Efex, and Silver Efex crash if applying adjustments to a TIFF photo and switching quickly between zoom levels if plugin launched from Adobe Photoshop 2021/2022
- Floating slider value shown as integer in History
- Analog Efex Film Type filter colors and drop-down items ordering is incorrect
- Clicking on "Cancel" button in Selective Tool preferences applies changes when it should cancel them
- Analog Efex crashes if moving Dirt & Scratches decoration
- Nik Collection freezes Adobe Photoshop when user applies changes to a photo with an unsupported monitor profile

# New in Nik Collection 5.1

## New Features

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Canon EOS R5C
- ✓ Canon EOS R10
- ✓ Canon EOS R7

## Improvements

- The Selective Tool appears automatically when sending an image to Photoshop from Lightroom
- Removed warning message when applying the effect from Nik Collection to Photoshop Elements to 16-bit images
- The installer remembers the installation path selected during installation of Nik Collection when clicking Next/Back on a Windows PC

## Bug Fixes

- Favorite presets are not shown in Viveza when installing Nik Collection 5 over Nik Collection 4
- Occasional crash in Nik Collection Color Efex when applying a preset in Photoshop
- Long loading of the Nik Collection effect while saving changes from Nik Collection to Lightroom Classic
- No Color Efex, Analog Efex, Silver Efex, or Viveza when installing Nik Collection 1st in the default folder and then in the Custom folder on Mac
- Nik Collection installed in custom and default folders simultaneously stays in both folders
- Crash of Nik Collection application when there is not enough right to C:\Program Data\DxO Labs\Data folder on Windows
- Filter does not become active in case user applies changes to "Level & Curves" filter in Color Efex or Analog Efex
- Portuguese language is missing from the language list in Nik Collection installer on Mac
- Nik Collection window is overlapped by Photoshop window on Mac when an image is opened in a separate Photoshop window
- Autoscroll for filter list does not work in Color Efex when drag & drop filters change their order
- Favorite presets remain in Selective Tool after deleting these presets from the plugin
- Last edit is not created for 16-bit images in Photoshop Elements
- Smart copy & paste feature in Lightroom does not work when Nik Collection is installed in a folder that contains quotation marks
- Disk space is not updated properly during installation
- Meta presets do not work when Nik Collection is installed in a custom folder with specific symbols
- Place center of the Multilens filter decoration has an incorrect history record after performing reset position
- The installer's process has no name, only an icon on the Activity Monitor on Mac

- The standalone Nik Collection plugin blocks when Lightroom Classic or PhotoLab is launched in parallel

## New in Nik Collection 5.0.2

### Bug Fixes

- Nik Collection plugins are not installed in Photoshop, Photoshop Elements, Lightroom Classic and PhotoLab when installed over the previous Nik Collection version

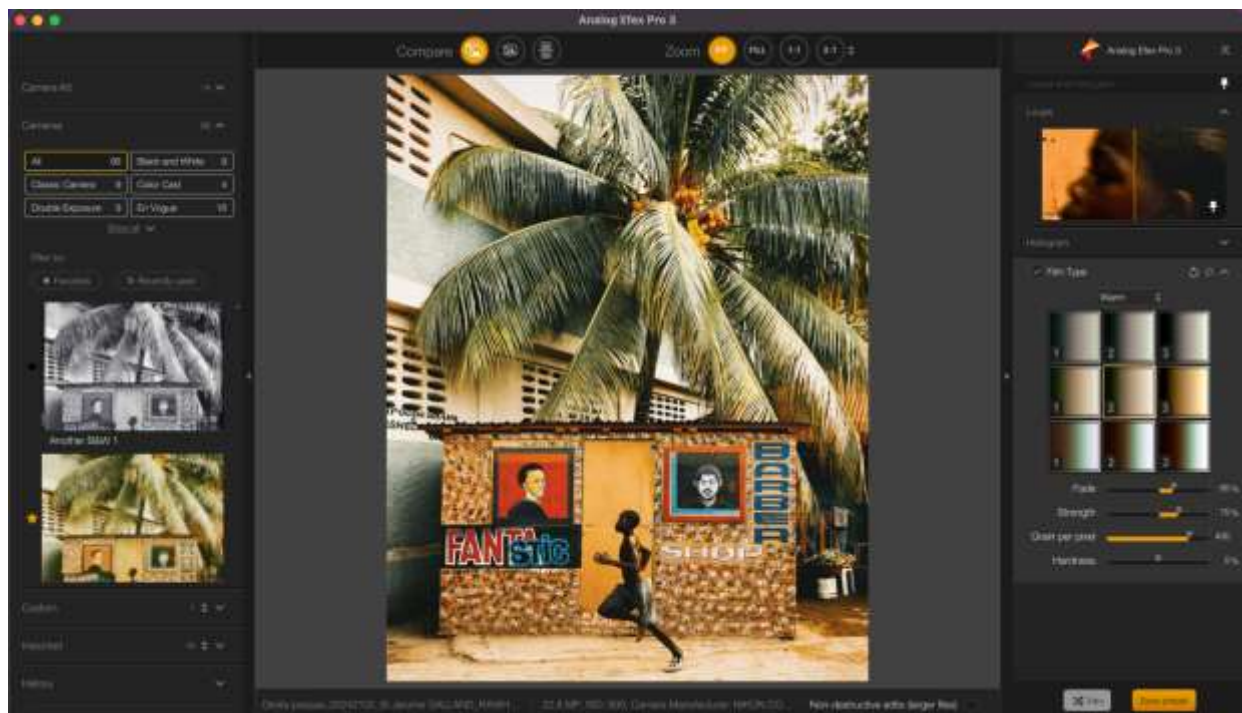
## New in Nik Collection 5.0.1

### Bug Fixes

- Crash in Nik Collection when applying a preset right after a custom preset was deleted
- Fix for incorrect zoom level on Retina screens (1:1 was equal to 1:2)
- Effects not saved for the Nik Collection plugins in PSE 2021/2022 when Nik Collection is installed in the folder with specific symbols
- When a custom preset is saved with the Control point mask enabled, the mask would be applied each time preset is used
- Perspective Efex window does not close after clicking on “Save” when Perspective Efex is launched from PhotoLab 4/5
- Crash in Nik Collection when actively making changes to the Level & Curves filter
- Nik Analog Efex crashes when resetting the Multilens filter, or double-clicking on corner dots
- Some presets in Nik Analog Efex have broken Motion blur and Bokeh decoration in the image preview
- Control point effect is not saved for the image when the image is saved with Control point mask enabled
- Nik Collection is not installed in PSE 2021/2022 from AppStore
- The spinner loader might freeze when changing the zoom level while the spinner is loading

# New in Nik Collection 5

- Brand new Design and User Experience for Nik Color Efex and Nik Analog Efex



- **Film Grain for Nik Color Efex.** Access 29 high-fidelity, color, analog, film-grain types thanks to DxO's exclusive calibration process with the ability to alter intensity and size.

- **ClearView for Nik Color Efex.** Take rendering a step further by intelligently increasing local contrast while effectively suppressing distant atmospheric haze without producing pronounced halo effects.
- **Create presets with (or without) Control Points.** In Nik Color Efex and Nik Analog Efex users can save even more accurate and creative effects to apply in a single click on an image.
- **Color Selectivity for Control Points** in Nik Color Efex and Nik Analog Efex. Adjust the selectivity to apply the effects to similar hues and luminosities.
- **Control Points Design and new User Experience** in Nik Color Efex and Nik Analog Efex. Control Point adjustments in Nik Color Efex and Nik Analog Efex are available in the right panel under the Selective Adjustment category.  
The Control Point image viewer design remains unchanged but, to prevent the preview from becoming cluttered, all control point parameters are now available in the right panel of the interface for Nik Color Efex and Nik Analog Efex.
- **Control Point and Control Point Group naming** now lets you rename Control Points to self-explanatory titles on the list, e.g. Sky, Eye, Skin, etc...
- **Control Points copy and paste.** Control Points can be copied from one filter to another in Nik Analog Efex to ensure consistent localized adjustments.
- **Nik Selective Tool now displays Nik Analog Efex and Nik Viveza favourite presets** enabling users to select them from the Adobe Photoshop interface and streamline the over-all user experience.

- **New Optical Modules available for Nik Perspective Efex**

New supported cameras:

- ✓ Canon EOS R3
- ✓ DJI Mavic 3 / Mavic 3 Cine
- ✓ Fuji GFX 50S II
- ✓ Fuji X100S
- ✓ Fuji X20
- ✓ Fuji X30
- ✓ Fuji X-E1
- ✓ Fuji XF10
- ✓ Fuji X-M1
- ✓ Fuji X-Pro1
- ✓ Fuji X-T10
- ✓ Fuji X-T30 II
- ✓ Leica M10-R
- ✓ Leica SL2
- ✓ Leica SL2-S



- ✓ Nikon Z9
- ✓ Ricoh GRIIIx
- ✓ Sigma Fp-L
- ✓ Sony A7 IV
- ✓ Sony FX3
- ✓ OM System OM-1
- ✓ Parrot ANAFI
- ✓ Parrot ANAFI Ai
- ✓ Canon EOS R5C
- ✓ Panasonic GH6
- ✓ Leica M11

### Known Issues and Limitations

- Nik Collection cannot be launched from Affinity on Mac with ARM.
- Some portrait images might be opened in landscape format in Affinity
- Last Edit in the plugin file menu, Last Edit in the Selective Tool, Smart Copy&Paste in Adobe Lightroom Classic, the Brush Tool, and Non-destructive workflow are unavailable in Nik Perspective Efex
- Selective Tool preferences do not apply to Nik Perspective Efex
- Nik Perspective Efex is not available in Affinity