

# DXO PhotoLab



## Release notes

Version 3.3

### Windows

#### System requirements

- Intel Core® 2 Duo, AMD Athlon™ 64 X2 or higher (Intel Core® i5 or higher recommended)
- 4 GB of RAM (8 GB recommended)
- 4 GB available disk space
- Microsoft® Windows® 8.1 (64-bit), or Microsoft® Windows® 10 version 1607 or higher (64-bit, and still supported by Microsoft). For more information:  
<https://support.dxo.com/hc/en-us/articles/360015926471>
- DirectX 9.0c system-compatible
- OpenCL 1.2-compatible graphics card with 1GB of video memory

#### Installation and activation

- We recommend that you install the latest Windows update before installing the software.

## New in DxO PhotoLab 3.3

- **Compatibility with Nik Collection 3**
    - Access the new Efex Perspective plugin via the Selector Plugin.
    - Benefit from a non-destructive workflow with the ability to export original files.
  - **Support for these cameras:**
    - Mavic Air
    - X-T200
    - X-A7
    - Coolpix P950
    - PEN E-PL10
    - TG-6
    - Lumix DC GF10/GF90/GX880
  - **Bug fixes**
    - Other minor bug fixes
- 

## New in DxO PhotoLab 3.2

- **Improvements to local adjustments**
    - You can now duplicate a mask either via the Local Adjustments palette or via the right-click context menu.
    - You can now move masks that you created with the Brush or Mask Auto tools.
    - You can rename a mask in the Local Adjustments palette.
    - Mask functions in Local Adjustments are now accessible via the context menu (right-click).
    - Keyboard shortcuts are now available to use for certain Local Adjustment features.
  - **Improved keyword management**
    - You can now edit a keyword by double-clicking on the keyword or via the context menu by right-clicking on the keyword.
    - Keywords common to more than one image in a selection of multiple images are now visually distinct from keywords belonging to only one image.
  - **Improved Repair tool**
    - The Repair tool cursor is now easier to see.
    - Repair masks are now displayed using contour outline rather than by colored areas.
    - Automatic selection of a source area happens only once (upon creation of a correction area).
  - **Support for these cameras:**
    - Canon EOS-1D X Mark III
    - Leica D-Lux 7
    - Leica Q2
    - Nikon D780
    - Olympus OM-D E-M1 Mark III
  - **Bug fixes**
    - Correction of several scenarios which caused PhotoLab to quit:
      - When the Nik Collection is installed in a folder with restricted access rights
      - When you invert a mask while having the cursor on the mask icon
      - When the printer pathway is corrupted
    - Selecting the keyword text field is no longer affected by moving the mouse over the main window.
    - Exported images now correctly display their keywords in Flickr.
    - Improved PhotoLab stability
    - Other minor bug fixes
-

## New in DxO PhotoLab 3.1

- **Keyword support: Added keyword management**
    - It is now possible to add and delete keywords on one or more images simultaneously
    - When you select the keyword entry field, a list of recent keywords is displayed for ease of use
  - **Support for new cameras**
    - Canon EOS M6 mk II
    - Canon EOS 90D
    - Canon EOS M200
    - Fujifilm GFX 100
    - Nikon Z50
    - Olympus E-M5 mk III
    - Sony A9 II
    - Sony A6600
    - Sony A6100
  - **Bug fixes**
    - Improved PhotoLab stability
    - Minor bug fixes
- 

## New in DxO PhotoLab 3.0.3

- Bug fixes
    - Fixed a bug that caused the application to crash at startup after the filmstrip was reduced in size in the previous session.
    - Using the Alt+F4 shortcut in full screen mode now exits the application correctly.
- 

## New in DxO PhotoLab 3.0.2

- Bug fixes
    - Fixed a bug that in some cases prevented restoring the PhotoLab 2 database.
- 

## New in DxO PhotoLab 3.0.1

- You can install PhotoLab now only in an empty directory on a local hard disk. (We have added this information in a message seen during installation.)
  - Fixed an "expired demo" message when first launching the trial version of the application.
  - You can now correctly move the main PhotoLab window between two displays with different resolutions (HD and UHD).
  - Minor bug fixes.
- 

## DxO PhotoLab features

- **NEW HSL and DxO ColorWheel tool** for adjusting colors with an unparalleled level of precision and flexibility.
- **IMPROVED Repair tool** with manual repositioning, Duplicate and Repair mode selection, progressive contour management, and adjustable brush opacity.

- **NEW Advanced Local Adjustments palette:** You can now enable and disable each mask individually, manage their opacity, and also switch selected areas when you use the Brush, Graduated Filter and Control Point (U-POINT® technology) tools.
- **NEW keyword management in the DxO PhotoLibrary:** Search, sort, and organize your images like never before.
- **NEW support for DCP color profiles:** With DCP color profiles added to ICC color profiles, you can reproduce colors as accurately as possible.
- **Render high-quality RAW and JPEG images with ease:** DxO PhotoLab offers you a complete set of intelligent automatic corrections that you can manually adjust whenever you want.
- **DxO Clearview Plus** goes further in terms of intelligently rendering increasing local contrast tenfold, while effectively removing distant atmospheric veil without adding pronounced halo effects.
- **DxO Smart Lighting** optimizes the dynamic range of your image and restores details in underexposed and overexposed areas.
- **DxO PRIME** automatically removes noise from high-sensitivity RAW images while using our proprietary algorithms to faithfully restore details and colors.
- **A complete solution for local adjustments**, including U-POINT® technology: Brush, graduated filter and control points allow you to edit your images locally, combining power and simplicity.
- **Optical distortion and sharpness correction:** Get the most out of your equipment with automatic, customized corrections based on DxO's proven scientific expertise in measurement and calibration.
- **And many other improvements:**
  - Sampling radius of the white balance pipette tool now shown
  - Copy/paste global settings only (without local settings)
  - Virtual copy is automatically selected when it is created
  - New sorting options for projects
  - Opacity of the outer zone in the cropping tool now adjustable
  - Increased number of entries in the "Recent Locations" and "Export to Application" menus
  - File size shown in the metadata tab

## Known limitations

- You need to have the DxO ViewPoint plug-in to use the perspective correction and volume distortion tools.
- The software does not support DNG files using lossy compression (Lossy DNG).
- We cannot guarantee that the software will support DNG files from converters other than Adobe Lightroom or Adobe DNG Converter. The software also does not support DNG files (whether converted or not) coming from unsupported cameras.