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Capture One Pro 10.1
The Professional Choice In Imaging Software

Capture One Pro 10

made by PHASE ONE

Contents

Capture One 10.1 Release Notes

Capture One Pro 10 is a professional RAW converter offering you ultimate image quality with beautiful colors and incredible detail from more than 400 high-end cameras – straight out of the box. It offers state-of-the-art tethered capture, powerful digital asset management, extensive adjustment tools and a flexible workflow.

With an updated processing engine, market-leading performance and powerful new features, Capture One Pro 10 is the professional choice in imaging software. The highly responsive tools give you the power to create stunning images from your camera's RAW files, in a time-saving workflow that can be customized to fit your needs.

Capture One 10 is made by Phase One (the world's leading manufacturer of high-end digital camera systems) in collaboration with the world's leading professional photographers.

All run modes are included in the one installer and the run mode is determined by the license key used. The trial is also included in the installer and is registered as the full product upon activation. Capture One 10 is available in four modes (these are notated in the camera grid):

Pro
DB (digital back only)
Pro (for Sony)
Express (for Sony)

The release notes include notes for all releases of Capture One 10.
Previous release notes can be found in the Phase One download archive.

Best regards,
Team Phase One

10.1 Feature Documentation

Capture One 10.1 is a feature release with several new features and improvements to the Capture One experience.

PSD support

Capture One can now view PSD assets, leveraging Capture One's cataloging ability as an Asset Manager for working PSD files. To open an asset, select it, right click> open with… and choose PS. Save PSD's from PS with "maximize compatibility" enabled to view the returning asset in Capture One. Note: adjustments and meta data can be added to the PSD file in Capture One for organizational purposes, but these will be ignored if opening the asset in PS. Adjustments can only be "committed" to the PSD file if the file is re-processed (however layers in the PSD file will be flattened in the resulting output file.)

Delete From Collection

Deleting images has been revised and appended with a new function to give more control over the culling process. Functions can be found in the File> menu (and shortcut in the shortcut manager).

Delete:
As in previous versions, does the lightest possible destruction on the selected image.
For images in a folder, this sends the images to the Document trash. For albums or cloned variants, this just removes the variant.

Move to Catalog Trash (new):
Deletes from the collection, and sends the linked parent image to the Catalog/Session trash. This is especially useful for cleaning up albums in catalogs and at the same time removing the source file. Note For "folder" collection types (e.g session folders) this function is sometimes duplicated by the Delete Function.

Delete from Disk:
As in previous versions, removes the asset from the document and deletes the source image permanently from disk (after accepting confirmation box).

X-trans Support: Re-design

Fuji Cameras with X-trans type sensors can now leverage the LCC, Focus Mask, Chromatic Aberration Analysis and Purple Fringing suppression tools for your workflow. X-trans files are now also supported via OpenCL.

Fuji Compressed Format

Capture One 10.1 supports the Fuji Compressed RAW format

Master Temporary Reset

Hold the alt key and click/hold the master reset icon to see a quick before/after of the adjusted RAW file.

Styles: UI Re-design

The styles interface is redesigned allowing easier preview of large style collections and nested style collections without obscuring the main viewer with the menu.

Token Watermarking

The popular Token technology comes to the Watermarking tool. Create a watermark with dynamically named content (e.g file name) in a matter of clicks. Text and tokens can be mixed (as with other tools). The feature is also available in the Print watermark dialog.

Improved Watermark Quality

The quality of the text type watermark has been improved, especially noticeable with smaller output files.

10.1 Feature Documentation

Vectorscope Orientation Color-Wheels

Colorists familiar with the "Vectorscope" layout orientation of the color-wheels can now change orientation in the preferences to match that of their other application workflows, leveraging muscle memory on the Tangent control surfaces.

Automation with Apple Script (Mac only)

More functionality is added to the scripting dictionary, giving Capture One some serious automation functionality. The functions added or improved are listed below:

Import
Keywords
Batch Rename/Batch Counter
Current collection
Next Capture Adjustments (configuration)
Output counter
Selections (improved syntax)
Camera controls
Stop live view
Sync folder
Adjustments clipboard (copy/paste)
General logging/error message improvements

OpenCL: UX improvements

The process of initializing OpenCL is made more transparent to the end user. The initialization is now visualized (only required on first run) and the result can now be seen in the prefs in General> Hardware acceleration, with a link to help in the support knowledge base if there are issues.

10.1 Camera Support

- Sony A9
- Nikon D5600
- Nikon D3400
- Fujifilm X-T20
- Fujifilm X-A10
- Fujifilm XQ2
- Panasonic TZ85/ZS60/TZ80
- Panasonic TZ100/ZS100/TZ101
- Panasonic FZ2000/FZH1
- Panasonic GH5
- Pentax K-70
- Pentax KP

10.1 Lens Support

- Nikon AF-P DX NIKKOR 70-300mm f/4.5-6.3G ED VR
- Nikon 1 Nikkor VR 6.7-13 mm F/3.5-5.6
- Nikon AF-S NIKKOR 105mm f/1.4E ED
- Nikon AF-S NIKKOR 70–200mm f/2.8E FL ED VR
- Panasonic LUMIX G 25mm f/1.7 ASPH (H-H025)
- Panasonic LUMIX G Fisheye 8mm f/3.5 (H-F008)
- Panasonic LUMIX G MACRO 30mm f/2.8 ASPH. MEGA O.I.S. (H-HS030)
- Panasonic LUMIX G X Vario PZ 14-42mm f/3.5-5.6 ASPH Power O.I.S. (H-PS14042)
- Panasonic LUMIX G X Vario PZ 45-175mm f/4.0-5.6 ASPH (H-PS45175)
- Panasonic Leica DG Macro-Elmarit 45mm f/2.8 ASPH MEGA O.I.S. (H-ES045)
- Panasonic Lumix G X Vario 35-100mm F2.8
- Sigma 18-300mm F3.5-6.3 DC MACRO OS HSM | C #886
- Sigma 24mm F1.4 DG HSM | A #401
- Sigma 50-100mm F1.8 DC HSM | Art #693
- Sigma 85mm F1.4 DG HSM | A #321
- Sony DT 55-200mm F4-5.6 (SAL55200)
- Sony DT 55-200mm F4-5.6 SAM (SAL55200-2)
- Sony FE 100mm F2.8 STF GM OSS (SEL100STFGM)
- Sony FE 85mm F1.8 (SEL85F18)
- Sony FE 35 mm F1.4 ZA (SEL35F14Z)
- Tamron SP 15-30mm F/2.8 Di VC USD
- Tamron SP 150-600mm F/5-6.3 Di VC USD
- Tamron SP 150-600mm F/5-6.3 Di VC USD G2
- Voigtländer 10mm/F5.6 Hyper Wide Heliar
- Voigtländer 15mm/F4.5 Super Wide Heliar III
- Zeiss Batis 2.8/135
- Zeiss Loxia 2.4/85
- Zeiss Milvus 2.8/15
- Zeiss Milvus 2.8/18
- Zeiss Milvus 2/135
- Zeiss Otus 1.4/28

10.1 Bug fixes (Mac)

- Memory leak when importing files or a Lightroom catalog
- RAM usage amount goes up when changing document
- B&W tool tab does not display any tools
- Adjustments lost if moving an image to another folder in Library Tool
- Using Find and Replace Batch Rename renders existing Local Adjustments inoperable
- Hang opening a Catalog
- Selecting multiple images in a session beachball and not smooth
- Readouts are wrong when using a CMYK or gray proof profile
- Thumbnail browser does not update correctly when filtering
- Create album from filtered set makes collection in Recent imports
- Thumbnail size not remembered when creating new session/catalog
- Hang when trashing many images in catalog
- Slow Deletion from External volumes
- Metadata not sent to Capture Pilot
- Point as decimal separator instead of comma
- Tools dragged from the Live View window can not be redocked
- When using any dual workspace viewer labels are not shown
- Moving an Album into a project does not show the new images in the project
- Token fields are greyed-out when in the main window
- Token Naming Bug with Space or Hyphen
- White Balance select while using Auto browser mode
- Slideshow messes up the colors of everything
- Image counter (browser) have a tendency to blink
- Local Adjustments tool: "Copy Mask From" entries are often wrong
- Main window opens on the wrong monitor in a dual monitor setup
- Moving a Smart Album out of a Project will not update the Smart Album
- Can not right click delete images in Trash Folder in Mac
- Batch Rename > Include File Extension doesn't actually affect extension
- Importer not loading images form a external drive/connection
- Smart Albums are not updated properly
- Import button does not work when having Capture Folder set as destination
- Wrong naming for custom ICC profiles that are not in library in catalogs
- Smart album will not display relevant images when moved to a project
- Filters creates catalog performance issues when using "Job Identifier" IPTC Field
- AppleScript Bug: Performance issue when get properties in all variants
- Workflow regression changing capture folder is more cumbersome
- Empty MediaPro Catalogs created from "all images"
- Crash on new session after making session settings (watermark, crop)
- Actual preview size is not updated when moving "Preview size" slider in Make Web Contact Sheet
- Finder show correct date where Capture One shows 1970 date
- Creating new Floating Tool did not put any tool on the screen

- Color editor changes does not update the viewer when using the arrow keys
- Possible to move a project inside a project
- Fails to add subfolders to favorites on Export
- Sorting of keywords under Filters does not work correctly
- Renaming favorite folder in finder gets warning sign
- Setting the Import Counter to n results in actual file naming starting with n+1
- Library tool: selection not properly updated after moving folder
- CMD+F still hardcoded to search - which actually does nothing.
- Drag-to-import sometimes misbehaves
- Cannot auto-eject CFast cards
- Source-Destination arrow not updating after undo/redo
- Losing selection after clearing filter
- Image doesn't update with proofing
- In Capture One Preferences the Media Pro values are always reset on restart
- Capture One doesn't resize properly if the viewer is hidden
- Watermark disappears in browsing tool when moved
- Proofing warning triangle is a "one time button"
- Copy-pasted text in Naming Format field does not auto resolve tokens
- Cannot change date for token "Date - Month in Year" inside Smart Albums
- CMD A does not work to select all Batch Queue Images
- Flickering when changing parameters in Web Contact Sheet
- Hitting enter in text field in web contact sheet selects all text for editing
- Expanding the tool tab width, stretches keyword list text
- Wrong LCC profile for catalog duplicated images
- Navigator not displaying view window
- ICC profile not packed into EIP if deleted from library
- Setting a folder as Session Trash does not make its images disappear from All images
- Import Lightroom catalog does not respect hierarchal keywords
- Broken viewer window in fullscreen while having Dual-monitor workspace
- "Reset Tool" for "Recipe Detail" not doing anything
- Sort by File size does not work
- Weird background when using the shortcut to clone variant after using keystone
- Italian welcome screen - text cropped
- Wrong variant number in Capture Pilot client
- Wrong warning when deleting several images from an album
- Contextual tools: Changes in text fields are lost when the mouse moves out
- Keywords sorted differently between Filters and Keyword Library
- Icons next to folders flicker or disappear for a brief moment when expanding and collapsing folders
- German: Engine Upgrade button is not localized
- Import Counter starts at 2
- Adjustments clipboard copy settings displays "No Adjustments Copied"
- AppleScript times out when handling large numbers of variants

10.1 Bug fixes (Win)

- Fixed resMaskHandleError when processing
- Button for exporting variant in Sony Express not visible
- Can not right click delete images in Trash Folder
- Readouts are wrong when using a CMYK or gray proof profile
- Dates of movies are shown as 1.1.1970
- Undo delete image in a catalog collection only restores to "All Images"
- Thumbnail artifacts issue
- [No keywords] disappear after restart with selection of Keywords
- Activity dialog hangs while shooting tethered with Auto Alignment on
- Display wrong path when exporting variant
- Phantom Folder created when saying "no" to Move a folder
- Workspace for CO Express for Sony is incorrect
- Crash when adding multiple tool tabs
- Selecting CO icon hides dialog windows
- Using a Non-system default Device Profile for your Display makes Capture One startup time 7-9x slower
- Keyboard shortcut to increase and decrease cursor size & Brush hardness does not work for eraser in heal or clone layer
- Keyword that contains apostrophe can not be moved, deleted or renamed
- Cannot auto-eject CFast cards
- No warnings when deleting favorites from session
- Changing between recipes is laggy if the recipe has watermark selected inside
- Date filter not working after importing referenced images
- Importer reopens several times after closing it, after not having imported from CF card
- Export window does not get auto selected when exporting in Win
- Fails to add subfolders to favorites on Export
- German localization: Toolbar reset button does not fit
- Custom ICC not shown after being created
- Select First / Last does not honor Filtering
- Russian Localization: some words not displayed properly
- No navigation pane in Focus tool
- Shortcuts to navigate layers fails
- Keyboard shortcut to reset output counter does not work.
- Locate possible on Mac when folder is online while it is not on Windows
- Live view wording inaccurate
- "Export Completed" window opens, when export actually failed
- The "Filters" tool and "Keyword Library" tools sort keywords differently
- Localization German: EXIF field name for aperture is wrong

10.1.1 Camera Support

- Phase One IQ3 100MP Achromatic
- Phase One iXG 100MP

10.1.1 Bug fixes (Mac)

- Removed a check on DMG installer, preventing installation on some systems

10.1.1 Bug fixes (Win)

- Fixed a crash related to improperly handled monitor profile

10.1.2 Bug fixes (Mac)

- Importing all images from a CF card doesn't work
- Capture Pilot Server - histogram is not showing metadata until you tag the pictures with a color
- Navigator tool rectangle not cropped correctly
- Folder in catalog will not sync after deleting and adding it again
- Workspace not saved properly
- OpenCL indication discrepancy on laptops
- Rating in Smart Albums doesn't work
- PSD files with dot prefix shown in Browser
- List of tokens can move sideways
- Temp reset of Smoothness slider resets to default instead
- Keystone adjustment edit fields don't act on arrow up/down
- Edit With settings are not persistent
- Garbage Session Favorite created when Exporting as EIP
- Crash when moving vertical guide in live view
- Miscellaneous crashes

10.1.2 Bug fixes (Win)

- Default clarity for specific camera not stored after restart of Capture One
- Deleting images gives counting negative values
- Save Workspace Does Not Save Multiple Identical Tools in the Same Tool Tab
- Miscellaneous crashes

System Requirements

We recommend that your computer has at least the minimum specifications outlined below to run Capture One 10.

Microsoft® Windows® minimum requirements

- CPU with 2 cores
- 8 GB of RAM
- 10 GB of free hard disk space
- Color calibrated monitor with 1280x800, 24-bit resolution at 96dpi screen ruling
- Windows 7® SP1 64-bit, Windows 8® 64-bit, Windows 10® 64-bit
- Microsoft® .NET Framework version 4.6.2 (will be installed if not present)

Apple® Macintosh® minimum requirements

- CPU with 2 cores
- 8 GB of RAM
- 10 GB of free hard disk space
- Calibrated color monitor with 1280x800, 24-bit resolution at 96dpi
- 10.11.6 or macOS 10.12.x

Recommended system requirements

If working with high-resolution images and doing calculation-heavy adjustments we recommend the following:

- CPU with 4+ cores
- 16+ GB of RAM
- Solid State Disk (SSD)
- A fast Graphics card from NVIDIA or AMD with 2GB+ RAM (4+ GB for 4k or multiple monitors)

Installation

Capture One 10 is compatible with previous 9.x, 8.x, 7.x and 6.x versions. For existing users it is recommended to migrate images from 5.x and 4.x to at least version 8.x first, before opening in 10.x

It is generally recommended that you only install one version of Capture One.

Install on Windows

Capture One includes an easy-to-use installer that will install all the software you need to run the application on a Windows based computer.
To install the software, please follow the procedure below:

- Download the application from the Phase One website: http://www.phaseone.com/downloads.aspx
- Run the executable software install file (.exe)
- Read and accept the license agreement when presented.
- Follow the on-screen instructions to complete the installation.
- Read and accept the license agreement when presented.

Install on OS X

Capture One includes an easy-to-use installer that will install all the software necessary to run the application on OS X.
To install the software, please follow the procedure below:

- Download the application from the Phase One website: http://www.phaseone.com/downloads.aspx
- Open the Capture One disk image (.dmg)
- Drag the Capture One icon to the Applications folder.
- Start the Capture One application from your Applications folder.
- Read and accept the license agreement when presented.

In addition, Leaf and Mamiya DM Back users should install specific Leaf drivers before connecting their back by selecting Install Leaf Drivers from the Capture One menu in the application. We recommend that you quit Capture One and restart the computer after the installation.

Recommendations and limitations

All users

- When you have disconnected a camera do not reconnect a camera until the Camera tool status changes to "No Camera Attached".
- DNG support not optimized for some cameras.

Other camera users

- The following functionality is not supported for Fujifilm X-trans RAW files: processing/exporting to DNG.
- Some cameras provide mutlishot functionality by way of (e.g.) multiple exposure or pixel shifting. In most cases the functionality will not be available in Capture One, however a single RAW file from the "stack" may be viewable and editable in Capture One (as if it was a shot in single Capture mode).

Digital Back users

- Battery charging on IQ systems can cause issues with stability over Thunderbolt adapters or in low power devices such as laptops. Switch charging off in the digital back menu if you suffer repeated disconnections.
- For tethered shooting with Phase One or Credo digital backs make sure that your system can either supply at least 10W power via FireWire (more than most laptops can supply) or make sure to activate the "Force Battery" setting on the back. Use the 4.5m Phase One FireWire cable.
- For tethered shooting with Leaf Aptus and Mamiya DM digital backs make sure that your system can supply at least 12W of power via FireWire (more than most laptops can supply). Use a Leaf or Mamiya FireWire cable and repeater.
- Unless otherwise specified for your Phase One camera system, do not open the shutter on the camera prior to opening the Live View window. Doing so will generate errors on the digital back after closing the Live View window. The recommended procedure for using Live View is to first open the Live View window, then open the shutter on the camera, use Live View as desired, when done, close the shutter on the camera, and close the Live View window.
- For Leaf Backs and Mamiya DM systems, the camera body must be selected in application preferences before connecting the back.
- For Leaf Backs and Mamiya DM systems, in the case of a communication error during firmware upload, please wait 10 minutes before disconnecting the FireWire cable.

- Leaf Aptus II 8 only works with black and white Live View.
- Focus controls for iXR and iXA cameras are only supported by IQ and Credo backs.
- Orientation override does not work in live view for Leaf Aptus/AFi backs. Users wishing to lock orientation during live view should use the camera orientation setting.

Known issues

Below you will find a list of known issues for Capture One 10 at the time of shipping:

All users

- Browsing folders containing unsupported image files may affect application performance.
- Previews from earlier versions of Capture One may be updated. In some cases, this can affect the application performance the first time images are viewed in this version of Capture One.
- If using a non US laptop keyboard it might be preferable to change some of the standard keyboard shortcuts.
- Editing images in external applications other than Adobe Photoshop might result in unexpected behavior.
- Operation under virtualization software (e.g. Parallels, Hackintosh etc) may cause instability. We do not recommend you use these OS configurations.

Mac users

- It is only possible to show the Capture One toolbar in "Icon Only" mode.
- Live View over USB can stall without the use of a repeater.

Windows users

- Windows drivers are required for some older models of Canon DSLR cameras to be able to shoot tethered. These drivers are available from Canon's web site.
- If you have Bonjour 2.0.3 installed you may experience problems with Capture Pilot. Bonjour 2.0.2 (shipping with Capture One 9) and 2.0.4 (shipped with iTunes) have been tested to work with Capture Pilot. To check the version number of Bonjour, go to 'Control Panel' and select 'Programs and Features'.
- Importing a catalog can result in the last picture not getting imported.
- Operation under RAMDisk by Dataram is known to cause issues with disk labeling. Capture One is not supported with this configuration.
- Plays.TV/Raptr installed along with some AMD devices can cause instability

File support: Notes and limitations

The appendices below contain the data sheets for supported cameras in Capture One.

The information here is subject to change. Some errors may be omitted. For issues and clarification on any camera listed here, contact Phase One Support via support.phaseone.com

Capture One DNG colors

Capture One has the ability to treat and display camera files that were converted to DNG, as if it was the original RAW. The file in question has to come from a camera we officially support with native RAW support and the RAW data also needs to have been embedded in the DNG at the point of conversion. Note we do not support Adobe Lens or Color Profiles in this workflow.

Other file support

Layered Tiff: Capture One 9.1 onward can support Tiff files with alpha channel or layers saved in the file (from other apps like Adobe Photoshop) but for viewing purposes only. Reprocessing the image will ignore the alpha channel or layers (flattened image).

PSD: Capture 10.1 onward can support PSD files in the viewer. The PSD can contain any adjustments, layers, text or smart objects but must be saved in Photoshop with "maximise compatibility" enabled. Reprocessing the image from Capture One will ignore layers in the resulting file (flattened image).

File size limitations:

Smallest supported file for viewing: minimum side of 16px
Smallest supported file for editing: minimum side of 512px.
Largest supported file: Width x Height must be smaller than 40000 x 20000 pixels or sum thereof.

RAW support:

RAW files support is limited to the full camera RAW format unless specified in the table below. Special or auxiliary modes only supported where noted: Pro = (Pro), DB (digital back only) = (DB), Pro (for Sony) = (ProS), Express (for Sony) = (ES)

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Model	Tethered Support	Live view	File Support	Required run modes	Notes
IQ3 100MP	Yes	Yes	IIQ 16bit/ IIQ L/ IIQ S	DB or Pro (9.0.2 or later required)	None
IQ3 100MP Achromatic	Yes	Yes	IIQ 16bit/ IIQ L/ IIQ S	DB or Pro (10.1.1 or later required)	None
IQ3 80MP	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ3 60MP	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ3 50MP	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ280	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ260	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ260 Achromatic	Yes	No	IIQ L/IIQ S	DB or Pro	No live view
IQ250	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ1 100MP	Yes	Yes	IIQ 16bit/ IIQ L/ IIQ S	DB or Pro (9.3 or later required)	None
IQ180	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ160	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ160 Achromatic	Yes	No	IIQ L/IIQ S	DB or Pro	No live view
IQ150	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
IQ140	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P65+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P40+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P45+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P30+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P25+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P21+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
P20+	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
Achromatic+	Yes	No	IIQ L/IIQ S	DB or Pro	No live view
P45	Yes	Yes*	IIQ L/IIQ S	DB or Pro	Live view upgrade required
P30	Yes	Yes*	IIQ L/IIQ S	DB or Pro	Live view upgrade required
P25	Yes	No	IIQ L/IIQ S/ Uncompressed	DB or Pro	None
P21	Yes	Yes*	IIQ L/IIQ S	DB or Pro	Live view upgrade required
P20	Yes	No	IIQ L/IIQ S/ Uncompressed	DB or Pro	None
H 25	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None
H 20	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None
H 101	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None
H 10	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None
H 5	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None
LightPhase	Yes	No	IIQ/TIF Uncompressed	DB or Pro	None

Model	Tethered Support	Live view	File Support	Required run modes	Notes
iXG-100MP	Yes	Yes	IIQ 16bit/ IIQ L/ IIQ S	DB or Pro (10.1.1 or later required)	None
iXU-RS1000	Yes	Yes	IIQ 16bit/ IIQ L/ IIQ S	DB or Pro (9.3 or later required)	None
iXU-RS180	Yes	Yes	IIQ L/IIQ S	DB or Pro (9.3 or later required)	None
iXU-RS160 Achromatic	Yes	Yes	IIQ L/IIQ S	DB or Pro (9.3 or later required)	No live view
iXU-RS160	Yes	Yes	IIQ L/IIQ S	DB or Pro (9.3 or later required)	None
iXU-RS150	Yes	Yes	IIQ L/IIQ S	DB or Pro (9.3 or later required)	None
iXU150	Yes	Yes	IIQ L/IIQ S	DB or Pro	None

Mamiya leaf

Model	Tethered Support	Live view	Supported file and compression types	Required run modes	Notes
Credo 80	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
Credo 60	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
Credo 50	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
Credo 40	Yes	Yes	IIQ L/IIQ S	DB or Pro	None
Aptus-II 12R	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 12	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 10R	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 10	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 8	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 7	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 6	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
Aptus-II 5	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
AFi-II 12	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
AFi-II 10	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
AFi-II 7	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered
AFi-II 6	Yes	Yes	MOS compressed/uncompressed	DB or Pro	Only compressed when tethered

Leaf and Mamiya Legacy

Model	Tethered Support	Live view	Supported file and compression types	Required run modes	Notes
Aptus 75S	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 65S	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 54S	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
AFi 7	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
AFi 6	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
AFi 5	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 75	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 65	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 22	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
Aptus 17	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered

Model	Tethered Support	Live view	File Support	Required run modes	Notes
DM56	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
DM40	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
DM33	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
DM28	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
DM22	Yes	Yes	MOS compressed/uncompressed	Pro	Only compressed when tethered
M31	Yes	No	IIQ L/IIQ S	DB or Pro	None
M22	Yes	No	IIQ L/IIQ S	DB or Pro	None
M18	Yes	No	IIQ L/IIQ S	DB or Pro	None

Model	Tethered Support	Live view	File support	Required run modes	Notes
MZD	No	No	MEF	Pro	None
ZD back	No	No	MEF	Pro	None

SONY®

Model	Tethered Support	Live view	File Support	Required run modes	Notes
a9	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro (10.1 or later required)	Pro (for Sony)/Pro required for tethering + Live View
a7R II	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
a7R	Yes*	No*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a7S II	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
a7S	Yes*	Yes*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
a7 II	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
a7	Yes*	No*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a6500	Yes*	Yes*	ARW	ES/ProS/Pro (10.0 or later required)	Pro (for Sony)/Pro required for tethering + Live View
a6300	Yes*	Yes*	ARW	ES/ProS/Pro (9.1 or later required)	Pro (for Sony)/Pro required for tethering + Live View
a6000	Yes*	No*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a5100	Yes*	No	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a5000	Yes*	No*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a3500	No	No	ARW	ES/ProS/Pro (10.0 or later required)	None
a3000	No	No	ARW	ES/ProS/Pro	None
NEX-F3	No	No	ARW	ES/ProS/Pro	None
NEX-C3	No	No	ARW	ES/ProS/Pro	None
NEX-7	No	No	ARW	ES/ProS/Pro	None
NEX-6	No	No	ARW	ES/ProS/Pro	None
NEX-5T	No	No	ARW	ES/ProS/Pro	None
NEX-5R	No	No	ARW	ES/ProS/Pro	None
NEX-5N	No	No	ARW	ES/ProS/Pro	None
NEX-5	No	No	ARW	ES/ProS/Pro	None
NEX-3N	No	No	ARW	ES/ProS/Pro	None
NEX-F3	No	No	ARW	ES/ProS/Pro	None
NEX-C3	No	No	ARW	ES/ProS/Pro	None
NEX-3	No	No	ARW	ES/ProS/Pro	None
NEX-VG900	No	No	ARW	ES/ProS/Pro	None
NEX-VG30	No	No	ARW	ES/ProS/Pro	None
NEX-VG20	No	No	ARW	ES/ProS/Pro	None
a99 II	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro (10.0 or later required)	Pro (for Sony)/Pro required for tethering + Live View
a99	Yes*	No*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering
a77 II	Yes*	Yes*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
a77	No	No	ARW	ES/ProS/Pro	None
a68	Yes*	Yes*	ARW	ES/ProS/Pro (9.1 or later required)	Pro (for Sony)/Pro required for tethering + Live View
a65	No	No	ARW	ES/ProS/Pro	None
a58	No	No	ARW	ES/ProS/Pro	None
a57	No	No	ARW	ES/ProS/Pro	None
a55	No	No	ARW	ES/ProS/Pro	None

SONY®

Model	Tethered Support	Live view	File Support	Required run modes	Notes
a37	No	No	ARW	ES/ProS/Pro	None
a35	No	No	ARW	ES/ProS/Pro	None
a33	No	No	ARW	ES/ProS/Pro	None
a900	No	No	ARW	ES/ProS/Pro	None
a850	No	No	ARW	ES/ProS/Pro	None
a700	No	No	ARW	ES/ProS/Pro	None
a580	No	No	ARW	ES/ProS/Pro	None
a560	No	No	ARW	ES/ProS/Pro	None
a550	No	No	ARW	ES/ProS/Pro	None
a500	No	No	ARW	ES/ProS/Pro	None
a450	No	No	ARW	ES/ProS/Pro	None
a390	No	No	ARW	ES/ProS/Pro	None
a380	No	No	ARW	ES/ProS/Pro	None
a350	No	No	ARW	ES/ProS/Pro	None
a330	No	No	ARW	ES/ProS/Pro	None
a300	No	No	ARW	ES/ProS/Pro	None
a290	No	No	ARW	ES/ProS/Pro	None
a230	No	No	ARW	ES/ProS/Pro	None
a200	No	No	ARW	ES/ProS/Pro	None
a100	No	No	ARW	ES/ProS/Pro	None
QX1	No	No	ARW	ES/ProS/Pro	None
RX1RM2	Yes*	Yes*	ARW compressed/uncompressed	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
RX1R	No	No	ARW	ES/ProS/Pro	None
RX1	No	No	ARW	ES/ProS/Pro	None
RX10M3	Yes*	Yes*	ARW	ES/ProS/Pro (9.1.1 or later required)	Pro (for Sony)/Pro required for tethering + Live View
RX10M2	Yes*	Yes*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
RX10	No	No	ARW	ES/ProS/Pro	None
RX100M5	Yes*	Yes*	ARW	ES/ProS/Pro (10.0 or later required)	Pro (for Sony)/Pro required for tethering + Live View
RX100M4	Yes*	Yes*	ARW	ES/ProS/Pro	Pro (for Sony)/Pro required for tethering + Live View
RX100M3	No	No	ARW	ES/ProS/Pro	None
RX100M2	No	No	ARW	ES/ProS/Pro	None
RX100	No	No	ARW	ES/ProS/Pro	None
R1	No	No	SR2	ES/ProS/Pro	None

Canon

Model	Tethered Support	Live view	File support	Required run modes	Notes
1D C	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
1D X Mark II	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro (9.1.2 or later required)	Face detection Auto focus not supported in Live View
1D X	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
1D Mark IV	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
1Ds Mark III	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
1D Mark III	Yes	Yes	CR2	Pro	None
1D Mark II N	No	No	CR2	Pro	None
1Ds Mark II	No	No	CR2	Pro	None
1D Mark II	No	No	CR2	Pro	None
1Ds	No	No	CR2	Pro	None
1D	No	No	CR2	Pro	None
5DS	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
5DS R	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
5D Mark IV	Yes*	Yes*	CR2 - RAW/mRAW/sRAW	Pro (9.3 or later required)	Dual pixel AF adjustment not supported
5D Mark III	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
5D Mark II	Yes	Yes	CR2 - RAW/mRAW/sRAW	Pro	None
5D	No	No	CR2	Pro	None
6D	Yes	Yes	CR2	Pro	None
7D	Yes	Yes	CR2	Pro	None
7D Mark II	Yes	Yes	CR2	Pro	None
80D	No	No	CR2	Pro (9.1.2 or later required)	mRAW not supported
70D	Yes	Yes	CR2	Pro	None
60D	Yes	Yes	CR2	Pro	None
50D	Yes	Yes	CR2	Pro	None
40D	Yes	Yes	CR2	Pro	None
30D	No	No	CR2	Pro	None
20D	No	No	CR2	Pro	None
10D	No	No	CRW	Pro	None
760D/Rebel T6s	Yes	Yes	CR2	Pro	None
750D/Rebel T6i	Yes	Yes	CR2	Pro	None
700D/Rebel T5i	Yes	Yes	CR2	Pro	None
650D/Rebel T4i	Yes	Yes	CR2	Pro	None
600D/Rebel T3i	Yes	Yes	CR2	Pro	None
550D/Rebel T2i	Yes	Yes	CR2	Pro	None
500D/Rebel T1i	Yes	Yes	CR2	Pro	None
450D/Rebel XSi	Yes	Yes	CR2	Pro	None

Canon

Model	Tethered Support	Live view	File support	Required run modes	Notes
400D/Rebel XTi	No	No	CR2	Pro	None
350D/Rebel XT	No	No	CR2	Pro	None
300D/Rebel	No	No	CRW	Pro	None
100D/Rebel SL1	No	No	CR2	Pro	None
1300D	Yes	Yes	CR2	Pro (9.1.2 or later required)	None
1200D/Rebel T5	Yes	Yes	CR2	Pro	None
1100D/Rebel T3	Yes	Yes	CR2	Pro	None
1000D/Rebel XS	Yes	Yes	CR2	Pro	None
100D/Rebel SL1	Yes	Yes	CR2	Pro	None
D60	No	No	CRW	Pro	None
D30	No	No	CRW	Pro	None
M10	No	No	CR2	Pro (9.2 or later required)	None
M5	No	No	CR2	Pro (10.0.2 or later required)	None
M3	No	No	CR2	Pro	None
M	No	No	CR2	Pro	None
Pro 1	No	No	CRW	Pro	None
G7X mk II	No	No	CR2	Pro (9.2 or later required)	None
G7X	No	No	CR2	Pro	None
G1X mk II	No	No	CR2	Pro	None
G1X	No	No	CR2	Pro	None
G16	No	No	CR2	Pro	None
G15	No	No	CR2	Pro	None
G12	No	No	CR2	Pro	None
G11	No	No	CR2	Pro	None
G10	No	No	CR2	Pro	None
G9X	No	No	CR2	Pro (9.2 or later required)	None
G9	No	No	CR2	Pro	None
G6	No	No	CRW	Pro	None
G5X	No	No	CR2	Pro (9.2 or later required)	None
G5	No	No	CRW	Pro	None
G3X	No	No	CR2	Pro	None
G3	No	No	CRW	Pro	None
G2	No	No	CRW	Pro	None
S120	No	No	CR2	Pro	None
S110	No	No	CR2	Pro	None
S100	No	No	CR2	Pro	None
S95	No	No	CR2	Pro	None
S90	No	No	CR2	Pro	None

Nikon

Model	Tethered Support	Live view	File Support	Required run modes	Notes
D5	Yes	Yes	NEF	Pro (9.1.1 or later required)	12 bit uncompressed not supported
D4s	Yes	Yes	NEF (12bit/14bit/Comp/Uncomp): RAW-M)	Pro	RAW-S not supported
D4	Yes	Yes	NEF (12bit/14bit/Comp/Uncomp): RAW-M)	Pro	RAW-S not supported
DF	Yes	Yes	NEF	Pro	None
D3s	Yes	Yes	NEF	Pro	None
D3X	Yes	Yes	NEF	Pro	None
D3	Yes	Yes	NEF	Pro	None
D2Xs	No	No	NEF	Pro	None
D2X	Yes*	No	NEF	Pro	Tethered support for Windows only
D2Hs	No	No	NEF	Pro	None
D2H	No	No	NEF	Pro	None
D1X	No	No	NEF	Pro	None
D1H	No	No	NEF	Pro	None
D810	Yes	Yes	NEF	Pro	RAW-S not supported
D810A	Yes	Yes	NEF (12bit/14bit/Comp/Uncomp): RAW-M)	Pro	RAW-S not supported
D800	Yes	Yes	NEF (12bit/14bit/Comp/Uncomp): RAW-M)	Pro	RAW-S not supported
D800E	Yes	Yes	NEF (12bit/14bit/Comp/Uncomp): RAW-M)	Pro	RAW-S not supported
D750	Yes	Yes	NEF	Pro	None
D700	Yes	Yes	NEF	Pro	None
D610	Yes	Yes	NEF	Pro	None
D600	Yes	Yes	NEF	Pro	None
D500	Yes	Yes	NEF	Pro (9.2 or later required)	12 bit uncompressed not supported
D300s	Yes	Yes	NEF	Pro	None
D300	Yes	Yes	NEF	Pro	None
D200	Yes*	No	NEF	Pro	Tethered support for Windows only
D100	No	No	NEF	Pro	None
D90	Yes	Yes	NEF	Pro	None
D80	Yes	No	NEF	Pro	None
D70s	No	No	NEF	Pro	None
D70	No	No	NEF	Pro	None
D60	Yes	No	NEF	Pro	None
D50	No	No	NEF	Pro	None
D40X	Yes	No	NEF	Pro	None
D40	Yes	No	NEF	Pro	None
D7200	Yes	Yes	NEF	Pro	None
D7100	Yes	Yes	NEF	Pro	None
D7000	Yes	Yes	NEF	Pro	None

Nikon

Model	Tethered Support	Live view	File Support	Required run modes	Notes
D5600	No	No	NEF	Pro (10.1 or later required)	None
D5500	Yes	Yes	NEF	Pro	None
D5300	Yes	Yes	NEF	Pro	None
D5200	Yes	Yes	NEF	Pro	None
D5100	Yes	Yes	NEF	Pro	None
D5000	Yes	Yes	NEF	Pro	None
D3400	No	No	NEF	Pro (10.1 or later required)	None
D3300	No	No	NEF	Pro	None
D3200	No	No	NEF	Pro	None
D3100	No	No	NEF	Pro	None
D3000	No	No	NEF	Pro	None
P330	No	No	NEF	Pro	None
P340	No	No	NEF	Pro	None
P7800	No	No	NEF	Pro	None
P7700	No	No	NEF	Pro	None
P7100	No	No	NEF	Pro	None
P7000	No	No	NEF	Pro	None
P6000	No	No	NEF	Pro	None
1 AW1	No	No	NEF	Pro	None
J5	No	No	NEF	Pro (10.0.2 or later required)	None
J4	No	No	NEF	Pro	None
J3	No	No	NEF	Pro	None
J2	No	No	NEF	Pro	None
J1	No	No	NEF	Pro	None
V3	No	No	NEF	Pro	None
V2	No	No	NEF	Pro	None
V1	No	No	NEF	Pro	None
S1	No	No	NEF	Pro	None
Coolpix A	No	No	NEF	Pro	None

Model	Tethered Support	Live view	File Support	Required run modes	Notes
Leica SL	No	No	DNG native	Pro (9.1 or later required)	None
M (Typ 240)	No	No	DNG native	Pro	None
X1	No	No	DNG native	Pro	None
C (Typ 112)	No	No	RWL	Pro	None
D-Lux 5	No	No	RWL	Pro	None
M (Typ 220)	No	No	DNG native	Pro	None
M-Monochrom	No	No	DNG native	Pro	None
X (Typ 113)	No	No	DNG native	Pro	None
X2	No	No	DNG native	Pro	None
X Vario	No	No	DNG native	Pro	None
M9	No	No	DNG native	Pro	None
M8	No	No	DNG native	Pro	None
T (Typ 701)	No	No	DNG native	Pro	None
V-Lux 4	No	No	RWL	Pro	None
D-Lux (Typ 109)	No	No	RWL	Pro	None
D-Lux 6	No	No	RWL	Pro	None
Q (Typ 116)	No	No	DNG native	Pro	None
D-Lux 4	No	No	RW2	Pro	None
Digilux 3	No	No	RAW	Pro	None
Digital Module R	No	No	RAW	Pro	None

FUJIFILM

Model	Tethered Support	Live view	File Support	Required run modes	Notes
X-Pro2	No	No	RAF	Pro (9.1.1 or later required)	Export to DNG not supported
X-T2	No	No	RAF	Pro (9.3 or later required)	Export to DNG not supported
X-T1	No	No	RAF	Pro	Export to DNG not supported
X-Pro1	No	No	RAF	Pro	Export to DNG not supported
X100F	No	No	RAF	Pro (10.0.2 or later required)	Export to DNG not supported
X100T	No	No	RAF	Pro	Export to DNG not supported
X100S	No	No	RAF	Pro	Export to DNG not supported
X100	No	No	RAF	Pro	None
X-T20	No	No	RAF	Pro (10.1 or later required)	Export to DNG not supported
X-A10	No	No	RAF	Pro (10.1 or later required)	Export to DNG not supported
XT10	No	No	RAF	Pro	Export to DNG not supported
X10	No	No	RAF	Pro	Export to DNG not supported
XQ2	No	No	RAF	Pro (10.1 or later required)	Export to DNG not supported
XQ1	No	No	RAF	Pro	Export to DNG not supported
X-A3	No	No	RAF	Pro (10.0.2 or later required)	Export to DNG not supported
X-A2	No	No	RAF	Pro	Export to DNG not supported
X-A1	No	No	RAF	Pro	Export to DNG not supported
X-M1	No	No	RAF	Pro	Export to DNG not supported
X-S1	No	No	RAF	Pro	Export to DNG not supported
X-E2s	No	No	RAF	Pro (9.3 or later required)	Export to DNG not supported
X-E2	No	No	RAF	Pro	Export to DNG not supported
X-E1	No	No	RAF	Pro	Export to DNG not supported
XF1	No	No	RAF	Pro	Export to DNG not supported
X70	No	No	RAF	Pro (9.3 or later required)	Export to DNG not supported
X30	No	No	RAF	Pro	Export to DNG not supported
X20	No	No	RAF	Pro	Export to DNG not supported
S5 Pro	No	No	RAF	Pro	Export to DNG not supported
S3 Pro	No	No	RAF	Pro	Export to DNG not supported
S2 Pro	No	No	RAF	Pro	Export to DNG not supported

OLYMPUS

Model	Tethered Support	Live view	File Support	Required run modes	Notes
E-M1 mkII	No	No	ORF	Pro (10.0 or later required)	None
E-1	No	No	ORF	Pro	None
E-M1	No	No	ORF	Pro	None
E-M5 II	No	No	ORF	Pro	High res mode not supported
E-M5	No	No	ORF	Pro	None
E-M10	No	No	ORF	Pro	None
E-M10 Mk II	No	No	ORF	Pro (9.1 or later required)	None
Pen-F	No	No	ORF	Pro (9.1 or later required)	Pixel shift mode not supported
Stylus 1	No	No	ORF	Pro	None
E-5	No	No	ORF	Pro	None
E-P5	No	No	ORF	Pro	None
E-PL7	No	No	ORF	Pro	None
E-PL6	No	No	ORF	Pro (10.0.2 or later required)	None
E-PL5	No	No	ORF	Pro	None
E-PL3	No	No	ORF	Pro	None
E-PL2	No	No	ORF	Pro	None
E-PM2	No	No	ORF	Pro	None
E-PM1	No	No	ORF	Pro	None
XZ-2 iHS	No	No	ORF	Pro	None
XZ-1	No	No	ORF	Pro	None

OLYMPUS

Model	Tethered Support	Live view	File Support	Required run modes	Notes
XZ-10	No	No	ORF	Pro	None
E-620	No	No	ORF	Pro	None
E-3	No	No	ORF	Pro	None
E-520	No	No	ORF	Pro	None
E-510	No	No	ORF	Pro	None
E-450	No	No	ORF	Pro	None
E-P3	No	No	ORF	Pro	None
E-P2	No	No	ORF	Pro	None
E-P1	No	No	ORF	Pro	None
E-420	No	No	ORF	Pro	None
E-410	No	No	ORF	Pro	None
E-500	No	No	ORF	Pro	None
E-10	No	No	ORF	Pro	None
E-20	No	No	ORF	Pro	None
E-30	No	No	ORF	Pro	None
E-330	No	No	ORF	Pro	None
E-300	No	No	ORF	Pro	None
E-400	No	No	ORF	Pro	None
C-7070	No	No	ORF	Pro	None
C-8080	No	No	ORF	Pro	None
TG-4	No	No	ORF	Pro	None

RICOH

Model	Tethered Support	Live view	File Support	Required run modes	Notes
GR	No	No	DNG native	Pro	None
GR II	No	No	DNG native	Pro (9.1 or later required)	None
GR DIGITAL II	No	No	DNG native	Pro	None
GX200	No	No	DNG native	Pro	None
GXR A16	No	No	DNG native	Pro	None
GR DIGITAL IV	No	No	DNG native	Pro	None
GR DIGITAL III	No	No	DNG native	Pro	None
GR DIGITAL	No	No	DNG native	Pro	None
GX100	No	No	DNG native	Pro	None
GRX S10	No	No	DNG native	Pro	None
GXR P10	No	No	DNG native	Pro	None
GXR A12	No	No	DNG native	Pro	None

Panasonic

Model	Tethered Support	Live view	File Support	Required run modes	Notes
GX8	No	No	RW2	Pro	None
GX80	No	No	RW2	Pro (9.3 or later required)	None
GX85	No	No	RW2	Pro (9.3 or later required)	None
G7 Mk II	No	No	RW2	Pro (9.3 or later required)	None
GX7	No	No	RW2	Pro	None
GX1	No	No	RW2	Pro	None
GF7	No	No	RW2	Pro	None
GF6	No	No	RW2	Pro	None
GF5	No	No	RW2	Pro	None
GF3	No	No	RW2	Pro	None
GF2	No	No	RW2	Pro	None
GF1	No	No	RW2	Pro	None
GM5	No	No	RW2	Pro	None
GM1	No	No	RW2	Pro	None
GH5	No	No	RW2	Pro (10.1 or later required)	None
GH4	No	No	RW2	Pro	None
GH3	No	No	RW2	Pro	None
GH2	No	No	RW2	Pro	None
GH1	No	No	RW2	Pro	None
G8/G80/G81/G85	No	No	RW2	Pro (10.0.2 or later required)	None
G7/ DMC-G70	No	No	RW2	Pro (9.1.2 or later required)	None
G6	No	No	RW2	Pro	None
G5	No	No	RW2	Pro	None
G3	No	No	RW2	Pro	None
G2	No	No	RW2	Pro	None
G1	No	No	RW2	Pro	None

Panasonic

Model	Tethered Support	Live view	File Support	Required run modes	Notes
G10	No	No	RW2	Pro	None
TZ85/ZS60/TZ80	No	No	RW2	Pro (10.1 or later required)	None
TZ100/ZS100/TZ101	No	No	RW2	Pro (10.1 or later required)	None
FZ2000/FZH1	No	No	RW2	Pro (10.1 or later required)	None
LX100	No	No	RW2	Pro	None
LX9/LX10/LX15	No	No	RW2	Pro (10.0.2 or later required)	None
LX7	No	No	RW2	Pro	None
LX5	No	No	RW2	Pro	None
LX3	No	No	RW2	Pro	None
FZ72	No	No	RW2	Pro	None
FZ45	No	No	RW2	Pro	None
FZ200	No	No	RW2	Pro	None
FZ150	No	No	RW2	Pro	None
FZ1000	No	No	RW2	Pro	None
FZ100	No	No	RW2	Pro	None
LF1	No	No	RW2	Pro	None

PENTAX

Model	Tethered Support	Live view	File Support	Required run modes	Notes
K-1	No	No		Pro (9.2 or later required)	Pixel shift mode not supported
K-01	No	No		Pro	None
K-30	No	No		Pro	None
K110D	No	No		Pro	None
MX-1	No	No		Pro	None
K-3	No	No	PEF	Pro	PEF only
K-3 II	No	No		Pro	Pixel shift mode not supported
K-5 IIs	No	No		Pro	None
K-5 II	No	No		Pro	None
K-5	No	No		Pro	None
KP	No	No		Pro (10.1 or later required)	None
K-70	No	No		Pro (10.1 or later required)	None
K50	No	No		Pro	None
K-S2	No	No		Pro (9.1 or later required)	None
K-r	No	No		Pro	None
K20D	No	No		Pro	None
K10D	No	No		Pro	None
K7	No	No		Pro	None
KX	No	No		Pro	None
K200D	No	No		Pro	None
K100D Super	No	No		Pro	None
K100D	No	No		Pro	None
K2000/K-m	No	No		Pro	None
*istD	No	No		Pro	None
*istDL2	No	No		Pro	None
*istDL	No	No		Pro	None
*istDS2	No	No		Pro	None
*istDS	No	No		Pro	None
Q10	No	No		Pro	None
Q7	No	No		Pro	(FW 1.0.0 Only)
Q	No	No	PEF	Pro	PEF only

SAMSUNG

Model	Tethered Support	Live view	File Support	Required run modes	Notes
NX1	No	No	SRW	Pro	None
NX11	No	No	SRW	Pro	None
NX3000	No	No	SRW	Pro	None
NX2000	No	No	SRW	Pro	None
NX30	No	No	SRW	Pro	None
NX20	No	No	SRW	Pro	None
NX10	No	No	SRW	Pro	None
NX5	No	No	SRW	Pro	None
NXMini	No	No	SRW	Pro	None
NX300	No	No	SRW	Pro	None
NX210	No	No	SRW	Pro	None
NX200	No	No	SRW	Pro	None
NX100	No	No	SRW	Pro	None
NX1000	No	No	SRW	Pro	None
EX2F	No	No	SRW	Pro	None

KONICA MINOLTA

Model	Tethered Support	Live view	File Support	Required run modes	Notes
Alpha 5 D	No	No	MRW	Pro	None
Alpha 7 D	No	No	MRW	Pro	None
A1	No	No	MRW	Pro	None
A2	No	No	MRW	Pro	None

Other

Model	Tethered Support	Live view	File Support	Required run modes	Notes
Cinema DNG	N/A	N/A	N/A	Pro	None
Linear DNG	N/A	N/A	N/A	Pro	None
DNG 1.4	N/A	N/A	N/A	Pro	None
Epson RD1	No	No	DNG	Pro	None
Epson RD1s	No	No	DNG	Pro	None
DxO One	No	No	DNG	Pro (9.0.1 or later required.)	Multi shoot mode not supported.

Phase One Lens Profiles (645)

Phase One

Focal plane lenses	Leaf shutter lens profiles
Digital AF 28mm f/4.5 Aspherical	LS 28mm f/4.5 Aspherical
Digital AF 35mm f/3.5	LS 35mm f/3.5 (Blue Ring)
Digital AF 45mm f/2.8	LS 40-80mm f/4.0-5.6
Digital AF 80mm f/2.8	LS 45mm f/3.5
Digital AF 150mm f/2.8 IF	LS 55mm f/2.8
Digital AF 150mm (2x Tele) f/5.6	LS 75-150mm f/4-5.6
Digital AF 120mm f/4 Macro	LS 80mm f/2.8
Digital Zoom AF 75-150mm f/4.5	LS 110mm f/2.8
Schneider-Kreuznach 120mm TS f/3.5	LS 120mm Macro f/4
MF 120mm f/4 Macro	LS 150mm f/2.8
	LS 150mm f/3.5
	LS 150mm (2x Tele) f/7.0
	LS 240mm f/4.5
	LS 240mm (2x Tele) f/9.0

Mamiya Lens Profiles (645)

Mamiya

Focal plane lenses	Leaf shutter lens profiles
Sekor MF 120mm f/4.0 Macro	Sekor LS 55mm f/2.8 D
Sekor AF 150mm f/2.8 IF D	Sekor LS 80mm f/2.8 D
Sekor AF 150mm IF D (2x Tele) f/5.6	Sekor LS 110mm f/2.8 D
Sekor AF 28mm f/4.5 Aspherical D	Sekor LS 150mm f/3.5
Sekor AF 80mm f/2.8 D	Sekor LS 150mm (2x Tele) f/7.0
A 200mm f/2.8 APO	Sekor LS 240mm f/4.5
A 300mm f/2.8 APO	Sekor LS 240mm (2x Tele) f/9.0
A 500mm f/4.5 APO	
AF 35mm f/3.5	
AF 45mm f/2.8	
Mamiya Sekor Fisheye ULD C 24mm 1:4	

A-Series and Technical Lens Profiles

Rodenstock

HR Digaron - S 5.6/23 mm
HR Digaron - W 4.0/32 mm
HR Digaron - S 4.0/35 mm
HR Digaron - W 4.0/40 mm
HR Digaron - W 4.0/50 mm
HR Digaron - W 4.0/40mm/Aerial
HR Digaron - W 4.0/50mm/Aerial
HR Digaron - W 5.6/70mm/Aerial
HR Digaron - W 5.6/70 mm
HR Digaron-SW 5.6/90 mm/Aerial
ALPA HR Alpagon 5.6/90mm
RS-32mm/Aerial
RS-40mm/Aerial
RS-50mm/Aerial
RS-70mm/Aerial
RS-90mm/Aerial

A - Series

Alpagon 5.6/23 mm
Alpar 4.0/35 mm
Alpagon 5.6/70mm

Schneider Kreuznach

Schneider Kreuznach RS-110mm/Aerial
Schneider Kreuznach RS-150mm/Aerial

Hasselblad V and H

Carl Zeiss (Hasselblad V)

Distagon T* 4/40 IF CFE
Distagon T* 3.5/60 CF
Distagon T* 2.8/80
Makro-Planar T* 4/120 CFE

Hasselblad H

HC 3.5/35
HC 2.8/80
HC 2.2/100
HC 3.2/150
HC 3.5-4.5/50-110
HC 4/120
HCD 4/28

Contax 645

Contax 645

Carl Zeiss Distagon T* 2.8/45
Carl Zeiss Distagon T* 3.5/35
Carl Zeiss Distagon T* 3.5/55
Carl Zeiss Planar T* 2/80
Carl Zeiss Apo-Makro-Planar T* 4/120
Carl Zeiss Sonnar T* 2.8/140
Carl Zeiss Sonnar T* 4/210

Sony Lens Profiles

Sony (E- Mount)

FE 24-70mm F2.8 GM (SEL2470GM)

FE 85mm F1.8 (SEL85F18)

FE 100mm F2.8 STF GM OSS (SEL100STFGM)

FE 70-200mm F2.8 GM OSS (SEL70200GM)

FE 70-200mm F4 G OSS (SEL70200G)

FE 70-200mm F2.8 GM OSS + Sony 1.4x Teleconverter (SEL14TC)

FE 70-200mm F2.8 GM OSS + Sony 2x Teleconverter (SEL20TC)

FE 70-300mm F4.5-5.6 G OSS (SEL70300G)

FE 85mm F1.4 GM (SEL85F14GM)

Zeiss Sonnar T* E 24 mm F1.8 ZA (SEL24F18Z)

Zeiss Vario-Tessar T* FE 16–35 mm F4 ZA OSS (SEL1635Z)

Zeiss Vario-Tessar T* E 16-70mm F4 ZA OSS (SEL1670Z)

Zeiss Vario-Tessar T* FE 24-70 mm F4 ZA OSS (SEL2470Z)

Zeiss Sonnar T* FE 35 mm F2.8 ZA (SEL35F28Z)

Zeiss Planar T* FE 50mm F1.4 ZA (SEL50F14Z)

Zeiss Sonnar T* FE 55mm F1.8 ZA (SEL55F18Z)

FE 28mm F2 (SEL28F20)

FE 28mm F2 (SEL28F20) + Ultra wide converter (SEL075UWC)

FE 28mm F2 (SEL28F20) + Fisheye converter (SEL057FEC)

FE 24-240 F3.5-6.3 OSS (SEL24240)

FE 28-70mm F3.5-5.6 OSS (SEL2870)

FE 35 mm F1.4 ZA (SEL35F14Z)

FE 50mm F1.8 (SEL50F18F)

FE 50mm F2.8 Macro (SEL50M28)

E 16mm F2.8 (SEL16F28)

E 20mm F2.8 (SEL20F28)

E 10-18mm F4 OSS (SEL1018)

E 18-55mm F3.5-5.6 OSS (SEL1855)

E PZ 16-50mm F3.5-5.6 OSS (SELP1650)

E PZ 18-105mm F4 G OSS (SELP18105G)

E 18–200mm F3.5-6.3 OSS (SEL18200)

E 30mm F3.5 Macro (SEL30M35)

E 35mm F1.8 OSS (SEL35F18)

E 50mm F1.8 OSS (SEL50F18)

E 55-210mm F4.5-6.3 OSS (SEL55210)

Sony (A-Mount)

70-200mm F2.8 G SSM II (SAL70200G2)

70-200mm F2.8 G (SAL70200G)

300MM F2.8 G SSM II (SAL300F28G2)

70-300mm F4.5-5.6 G SSM (SAL70300G)

70-300mm F4.5-5.6 G SSM II (SAL70300G2)

70-400mm F4-5.6 G SSM (SAL70400G)

70-400mm F4-5.6 G SSM II (SAL70400G2)

Zeiss Vario-Sonnar T* 16-35 mm F2.8 ZA SSM II (SAL1635Z2)

Zeiss Vario-Sonnar T* 16-35mm F2.8 ZA SSM (SAL1635Z)

Zeiss Vario-Sonnar T* 24–70mm F2.8 ZA SSM II (SAL2470Z2)

Zeiss Vario-Sonnar T* 24-70mm F2.8 ZA SSM (SAL2470Z)

Zeiss Distagon T* 24mm F2 ZA SSM (SAL24F20Z)

Zeiss Planar T* 85 mm F1.4 ZA (SAL85F14Z)

Zeiss Sonnar T* 135mm F1.8 ZA (SAL135F18Z)

16mm F2.8 Fisheye (SAL16F28)

20mm F2.8 (SAL20F28)

35mm F1.4G (SAL 35F14G)

50mm F1.4 (SAL50F14)

50mm F2.8 Macro (SAL50M28)

85mm F2.8 SAM (SAL85F28)

100mm F2.8 Macro (SAL100M28)

DT 11-18mm F4.5-5.6 (SAL1118)

DT 16-50mm F2.8 SSM (SAL1650)

DT 18-55mm F3.5-5.6 SAM II (SAL18552)

DT 18–250mm F3.5–6.3 (SAL18250)

DT 30mm F2.8 Macro SAM (SAL30M28)

DT 35mm F1.8 SAM (SAL35F18)

DT 50mm F1.8 SAM (SAL50F18)

DT 55-200mm F4-5.6 (SAL55200)

DT 55-200mm F4-5.6 SAM (SAL55200-2)

28-75mm F2.8 SAM (SAL2875)

135mm F2.8 [T4.5] STF (SAL135F28)

Sony Lens Profiles

Zeiss

Zeiss Batis 2.8/18
Zeiss Batis 2/25
Zeiss Batis 1.8/85
Zeiss Batis 2.8/135
Zeiss Touit 2.8/12
Zeiss Touit 1.8/32
Zeiss Touit 2.8/50
Zeiss Loxia 2.8/21
Zeiss Loxia 2/35
Zeiss Loxia 2/50
Zeiss Loxia 2.4/85

Sigma

30mm F2.8 EX DN
60mm F2.8 DN A

Voigtländer

Voigtländer 10mm/F5.6 Hyper Wide Heliar
Voigtländer 15mm/F4.5 Super Wide Heliar III

Canon Lens Profiles

Canon

EF 14mm f/2.8 II USM

EF 16-35mm f/2.8L II USM

EF 17-40mm f/4L USM

EF 20mm f/2.8 USM

EF 28mm f/2.8 IS USM

EF 24-70mm f/2.8L USM

EF 24-70mm f/2.8L II USM

EF 24-70mm f/4L IS USM

EF 24-105mm f/4L IS USM

EF 24mm /1.4L II USM

EF 35mm f/1.4L USM

EF 35mm f/1.4 II USM

EF 40mm f/2.8 STM

EF 50mm f/1.2L USM

EF 50mm f/1.4 USM

EF 50mm f/1.8 STM

EF 50mm f/2.5 Compact Macro

EF 50mm f/1.8 II

EF 70-200mm f/2.8L USM

EF 70-200mm f/2.8L IS II USM

EF 70-200mm f/2.8L IS USM

EF 70-200mm f/4 L IS USM

EF 85mm f/1.2L II USM

EF 85mm f/1.8 USM

EF 100mm f/2.8 Macro USM

EF 100mm f/2.8L Macro IS USM

EF 100-400mm f/4.5-5.6L IS USM

EF 135mm f/2L USM

EF 180mm f/3.5L Macro USM

EF 200mm f/2L IS USM

EF 300mm f/2.8L IS II USM

EF 300mm f/4L IS USM

EF-S 10-22mm f/3.5-4.5 USM

EF-S 17-55mm f/2.8 IS USM

EF-S 17-85mm f/4-5.6 IS USM

EF-S 18-135 f3.5-5.6 IS USM

EF-S 18-135mm f/3.5-5.6 IS STM

EF-S 18-55mm f/3.5-5.6 IS STM

EF-S 18-55mm f/3.5-5.6 IS

Canon EF-M15-45mm f/3.5-6.3 IS STM

Sigma (Canon EF)

8-16mm F4.5-5.6 DC HSM

10-20mm F3.5 EX DC HSM

105mm F2.8 EX DG OS HSM Macro

120-400mm F4.5-5.6 DG APO OS HSM

120-300mm F2.8 DG OS HSM | S

150-500mm F5-6.3 APO DG OS HSM

150mm F2.8 EX DG OS HSM APO Macro

17-50mm F2.8 EX DC OS HSM

17-70mm F2.8-4 DC Macro OS HSM | C

18-200mm F3.5-6.3 II DC OS HSM

18-250mm F3.5-6.3 DC MACRO OS HSM

18-35mm F1.8 DC HSM | A

24-105mm F4 DG OS HSM | Art

24-70mm F2.8 IF EX DG HSM

24mm F1.8 EX DG ASP Macro

28mm F1.8 EX DG ASP Macro

30mm F1.4 EX DC HSM

50mm F1.4 EX DG HSM

50mm F2.8 EX DG Macro

85mm F1.4 EX DG HSM

APO 50-150mm F2.8 EX DC OS HSM

APO 70-200mm F2.8 EX DG OS HSM

10-20mm F4-5.6 EX DC HSM

50- 500mm F4.5-6.3 APO DG OS HSM

70-300mm F4-5.6 APO DG Macro

APO Macro 180mm F2.8 EX DG OS HSM

Canon Lens Profiles

Sigma (Canon EF)

Sigma 24-35mm F2 DG HSM	A
Sigma 50mm F1.4 DG HSM	A
Sigma 18-300mm F3.5-6.3 DC MACRO OS HSM	C #886
Sigma 50-100mm F1.8 DC HSM	Art #693
Sigma 85mm F1.4 DG HSM	A #321

Zeiss (Canon EF)

Zeiss Otus 1.4/28
Zeiss Milvus 21mm F2.8
Zeiss Milvus 35mm F2
Zeiss Milvus 50mm F1.4
Zeiss Milvus 50mm F2
Zeiss Milvus 85mm F1.4
Zeiss Milvus 100mm F2

Tamron (Canon EF)

SP 15-30mm F/2.8 Di VC USD
SP 24-70mm F/2.8 Di VC USD
SP 150-600mm F/5-6.3 Di VC USD
SP 150-600mm F/5-6.3 Di VC USD G2

Nikon Lens Profiles

Nikon

AF NIKKOR 20mm f/2.8D

AF NIKKOR 28-105mm f/3.5-4.5 D IF

AF NIKKOR 35-70mm f/2.8D

AF NIKKOR 35mm f/2D

AF NIKKOR 50mm f/1.8D

AF-S NIKKOR 20mm f/1.8G ED

AF-S DX NIKKOR 16-80mm f/2.8-4E ED VR

AF-S DX NIKKOR 16-85mm f/3.5-5.6G ED VR

AF-S DX NIKKOR 18-70mm f/3.5-4.5G IF-ED

AF-S DX NIKKOR 18-105mm f/3.5-5.6G ED VR

Nikon AF-S DX NIKKOR 18-135mm f/3.5-5.6G IF-ED

AF-S DX NIKKOR 18-200mm f/3.5-5.6G ED VR

AF-S DX NIKKOR 18- 300mm f/3.5-5.6G ED VR

AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR

AF-S DX NIKKOR 35mm f/1.8G

AF-S DX Zoom-Nikkor 17-55mm f/2.8G IF-ED

AF-S NIKKOR 14-24mm f/2.8G ED

AF-S NIKKOR 16-35mm f/4G ED VR

AF-S NIKKOR 17-35mm f/2.8 ED

AF-S NIKKOR 24-120mm f/4G ED VR

AF-S NIKKOR 24-70mm f/2.8E ED VR

AF-S NIKKOR 24-70mm f/2.8G ED

AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR

AF-S NIKKOR 24mm f/1.4G ED

AF-S NIKKOR 28mm f2.8ED

AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR

AF-S NIKKOR 28-70mm f/2.8D IF-ED

AF-S NIKKOR 35mm f/1.4G

AF-S NIKKOR 35mm f/1.8G ED

AF-S NIKKOR 50mm f/1.4G

AF-S NIKKOR 50mm f/1.8G

AF-S NIKKOR 58 mm 1.4G

AF-S NIKKOR 70-200mm f/2.8E FL ED VR

AF-S NIKKOR 70-200mm f/2.8G ED VR II

AF-S NIKKOR 70-200mm f/2.8G ED VR

AF-S NIKKOR 70-200mm f/4G ED VR

AF-S NIKKOR 85mm f/1.4G

AF-S NIKKOR 85mm f/1.8G

Nikon

AF-S NIKKOR 105mm f/1.4E ED

AF-S VR Micro-Nikkor 105mm f/2.8G IF-ED

AF-S Micro-Nikkor 60mm f/2.8GED

AF-S VR Zoom 70-300mm f/4.5-5.6G IF- ED

AF DC-Nikkor 135mm f/2D

1 NIKKOR 11-27.5mm f/3.5-5.6

1 NIKKOR VR 10-30mm f/3.5-5.6

1 NIKKOR AW 11-27.5mm f/3.5-5.6

1 NIKKOR AW 10mm f/2.8

AF-P DX NIKKOR 70-300mm f/4.5-6.3G ED VR

1 Nikkor VR 6.7-13 mm F/3.5-5.6

Sigma (Nikon F)

19mm f2.8 EX DN

20mm F1.8 EX DG ASP RF

24mm F1.4 DG HSM | A

Sigma 24mm F1.4 DG HSM | A #401

30mm F1.4 DC HSM | A

35mm F1.4 DG HSM | A

70mm F2.8 EX DG Macro

12-24mm F4.5-5.6 DG HSM II

70-300mm F4-5.6 DG OS

120-300mm F2.8 EX DG OS APO HSM

150-600 F5-6.3 DG OS HSM

Nikon Lens Profiles

Carl Zeiss (Nikon F)

Otus 55mm f1.4
Otus 85mm f1.4
Zeiss Milvus 2.8/15
Zeiss Milvus 2.8/18
Zeiss Milvus 2/135
Distagon T* 2/35mm ZF.2
Distagon T* 1.4/35mm ZF.2
Zeiss Distagon T* 3.5/18mm ZF.2
Zeiss Distagon T* 2.8/21mm ZF.2
Zeiss Distagon T* 2.8/15mm ZF.2
Zeiss Distagon T* 2/28mm ZF.2
Zeiss Distagon T* 3.5/18mm ZF.2
Zeiss Distagon T* 2.8/25mm ZF.2
Zeiss Distagon T* 2/25mm ZF.2
Zeiss Distagon T* 2.8/25mm ZF.2
Planar T* 1,4/50mm ZF.2
Makro Planar T* 2/50mm ZF.2
Planar T* 1.4/85mm ZF.2
Makro Planar 2/100mm ZF.2
Apo Sonnar T* 2/135mm ZF.2

Olympus Lens Profiles

Olympus

M.ZUIKO DIGITAL 17mm 1:2.8 Pancake

M.ZUIKO DIGITAL 25mm 1:1.8

M.ZUIKO DIGITAL 45mm 1:1.8

M.ZUIKO DIGITAL ED 7-14mm f2.8 PRO

M.ZUIKO DIGITAL ED 9-18mm 1:4.0-5.6

M.ZUIKO DIGITAL ED 12-40mm 1:2.8

M.ZUIKO DIGITAL ED 12-100mm f/4 IS PRO

M.ZUIKO DIGITAL 14-42mm 1:3.5-5.6 II R

M.ZUIKO DIGITAL ED 14-150mm 1:4.0-5.6 II

M.ZUIKO DIGITAL ED 40-150mm f/2.8 Pro

M.ZUIKO DIGITAL ED 40-150mm 1:4.0-5.6 R

M.ZUIKO DIGITAL ED 12-50mm 1:3.5- 6.3 EZ

M.ZUIKO DIGITAL ED 12mm 1:2.0

M.ZUIKO DIGITAL ED 17mm 1:1.8

M.ZUIKO DIGITAL ED 25mm f/1.2 PRO

M.ZUIKO DIGITAL ED 60mm 1:2.8 Macro

M.ZUIKO DIGITAL ED 75-300mm 1:4.8-6.7

M.ZUIKO DIGITAL ED 75mm 1:1.8

ZUIKO DIGITAL ED 7-14mm 1:4.0

ZUIKO DIGITAL 11-22mm 1:2.8-3.5

ZUIKO DIGITAL ED 12-60mm 1:2.8-4.0 SWD

ZUIKO DIGITAL ED 14-35mm 1:2.0 SWD

ZUIKO DIGITAL 14-54mm 1:2.8-3.5 II

ZUIKO DIGITAL ED 50mm 1:2.0 Macro

ZUIKO DIGITAL ED 150mm 1:2.0

ZUIKO DIGITAL ED 300mm 1:2.8.

ZUIKO DIGITAL ED 50-200mm 1:2.8-3.5 SWD

ZUIKO DIGITAL ED 90_250mm 1:2.8

ZUIKO DIGITAL ED 35_100mm 1:2.0

ZUIKO DIGITAL ED 8mm Fisheye 1:3.5

M.ZUIKO ED 8mm F1.8 Fisheye PRO

Pentax Lens Profiles

Pentax

SMC-DA 15mm F4 Al Limited

SMC-DA 18-55mm F3.5-5.6 AL WR

SMC-DA 21mm F3.2 Al Limited

SMC-FA 31mm F1.8 Limited

SMC-FA 43mm F1.9 Limited

SMC-DA 70mm F2.4 Limited

SMC-D FA 100mm F2.8 WR

Panasonic Lens Profiles

Panasonic

LUMIX G 14mm F2.5 ASPH.

LUMIX G 20mm F1.7 ASPH.

LUMIX G Vario 7-14mm F4 ASPH

LUMIX G X VARIO 12-35mm F2.8 ASPH. POWER O.I.S

LUMIX G VARIO 14-42 f3.5-5.6 II ASPH. O.I.S.

LUMIX G VARIO 14-42mm F3.5-5.6 ASPH. MEGA O.I.S.

LUMIX G Vario 14-140mm f3.5-5.6

LUMIX G Vario 14-140mm f3.5-5.6 ASPH Power O.I.S

LUMIX G LEICA DG VARIO-ELMAR Lens, 100-400mm F4.0-6.3 ASPH

LUMIX G 25mm f/1.7 ASPH (H-H025)

LUMIX G Fisheye 8mm f/3.5 (H-F008)

LUMIX G MACRO 30mm f/2.8 ASPH. MEGA O.I.S. (H-HS030)

LUMIX G X Vario PZ 14-42mm f/3.5-5.6 ASPH Power O.I.S. (H-PS14042)

LUMIX G X Vario PZ 45-175mm f/4.0-5.6 ASPH (H-PS45175)

Leica DG Macro-Elmarit 45mm f/2.8 ASPH MEGA O.I.S. (H-ES045)

Lumix G X Vario 35-100mm F2.8

Leica Lens Profiles

Leica

50mm f.2 Summicron-M

Fixed Lens Profiles

Fixed Lens cameras

Canon PowerShot G1 X

Canon G5x fixed lens

Canon G7x MkII fixed lens

Canon G9x fixed lens

Canon PowerShot G12

Canon PowerShot G15

Canon PowerShot G16

Canon PowerShot S100/S110

Canon PowerShot S120

Fujifilm FinePix X100

Leica D-Lux (Typ 109)

Leica X (Typ 113)

Nikon COOLPIX A

Nikon COOLPIX P340

Nikon COOLPIX P7700

Nikon COOLPIX P7800

Olympus XZ 6-24mm

Olympus XZ-10

Panasonic LX100

Ricoh GR

Sony Cyber-shot DSC-RX100 II

Sony Cyber-shot DSC-RX100

Sony Cyber-shot DSC-RX10

Sony RX1/RX1R