

Feature Update #1

Released October 2015



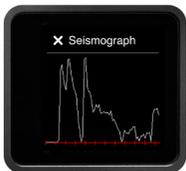
Waist Level Focus Confirmation

With a newly introduced HoneyBee AF we are adding direct focus confirmation to the exposure feedback on the XF OneTouch UI, giving full capture control with the Waist Level Finder. With a simple and easy reference for focus available at a moments notice, you'll be able to ensure focus without missing a beat.



Hyperfocal Point Calibration

Use Capture One PRO to calibrate and save the hyperfocal point on each of your Phase One lenses. The Hyperfocal Tool lets you dial in each lens's perfect "sweet spot" for hyperfocal focus. With the hyperfocal point saved for the specific lens, you can easily select the stored point to ensure perfectly sharp images with maximum hyperfocal focus.



Seismographic Vibration Delay

Set your camera up to wait until the camera is absolutely still. Image blur from camera shake can be the deciding factor between a perfectly sharp or unacceptably soft image. The Seismograph Vibration delay waits until the camera is absolutely still to capture your vision, ensuring no camera shake can affect the captured image.



BullsEye Level

Access this tool on the XF OneTouch UI to easily adjust the alignment of the camera system, using the XF Camera Body's 3 axis accelerometer. The BullsEye Level tool will ensure the camera is perfectly set for special applications, such as architecture, panoramic stitching or landscape imagery.

Feature Update #2

Released March 2016



Focus Stack tool

The Focus Stack tool can systematically capture a sequence of images while precisely adjusting focus for each frame. Set the parameters and the XF Camera System does the rest. Perfect in the studio or in the field, the Focus Stack Tool results in image sequences perfect for integration into post processing solutions.



Time-lapse tool

The Time-lapse sequence tool, also known as an Intervalometer, can capture automated image sequences. Precision control allows you to set the time between each capture, total number of captures, and the delay at start. Use it for compiling images after the shoot or to ensure the nuance of fading light is never missed.



HDR Sequence tool

The HDR tool is similar to the bracketing feature, but integrates proprietary tags so images can easily be identified, selected and edited in Capture One. The HDR Tool provides added workflow options to minimize post-processing complications and allow for easier integration with third-party applications.



HoneyBee Autofocus update

Improvements have been made to the HAP-1 system to increase accuracy in low light conditions, ensure focus of various low contrast materials in even light, and improved precision when using the XF Camera System handheld with behavior changes initiated from the systems several accelerometers.

Feature Update #3

Released October 2016



Flash Analysis tool

With the Flash Analysis Tool, you are now able to review all aspects of your flash output after each capture. The simple visual representation of flash output allows you to evaluate your effective flash duration and then quickly adjust your sync timing using the new Rear Curtain Trim feature.



Profoto Remote tool

Get full control of your flash system with the new Profoto Remote Tool. With the full functionality of the Profoto Air Remote now built directly into the XF Camera System, you can integrate your Profoto Off-Camera Flash easily and efficiently, controlling up to six groups and even assigning preflash and test flash functions.



Icon Control

The introduction of Icon Control to the XF Camera System now allows access to all tools with the touch of one single icon or you can customize the tools that are available on the XF Top Screen. Be it in the studio or in the field, different tools can be moved to the location of your choosing and ensure their access is as convenient as possible.



Electronic Shutter

Capture images without a single moving component using the Electronic Shutter. New rolling shutter technology gives total control directly from the digital back. It provides advantages for a number of capture scenarios and it extends the control, and workflow possibilities, for Live View, Black Frame integration and technical camera applications.

Feature Update #4

Released September 2017

NEW Tools

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Auto Focus & Recompose

3D sensors within the XF Camera System enable the new Auto Focus and Re-Compose mode, allowing you to focus on a subject and then recompose the frame while retaining the desired focus point. The XF Camera System uses a predictive algorithm, in tandem with audio feedback queues, to anticipate your movement and automatically adjust focus, letting you know you've got the shot.



Focus Trim Tool

Feature Update #4 introduces an effortless automation tool to trim your lenses and certify any variations are accounted for. The Focus Trim Tool can quickly trim each of your lenses to absolute perfection. The built-in analysis of the calibration conditions ensures everything is done with absolute confidence and is provided with a customized focus calibration target.



Automatic Focus Stack Calculator

Evaluating focusing distances, sensor resolution, and aperture, the new Automatic Focus Stack Calculator automatically suggests the number of frames that should be captured, ensuring superior image quality in the results.



Vibration Analysis

Environmental feedback is key to a successful image. Feature Update #4 introduces a visual Vibration Analysis of physical forces recorded during the exposure. This visual feedback can help the remote user know if during the capture, any external forces may have affected the result.



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 IQ3 100MP Trichromatic Camera System