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## ViewFinder 7.2.3 for Macintosh:

*Works with both USB and SCSI Better Light controllers.*

*Works with Mac OS X 10.3.9, or later, ONLY! Do not use this with any previous version.*

## Installation

Copy the "ViewFinder 7.2.3.zip" file to the Applications folder, then double-click the file to unpack the ViewFinder program.

NOTE: Included in this download folder you will find FIRMWARE UPDATER 4.14 which is **REQUIRED to be installed on SCSI interface models** to assure trouble-free operation of the new ViewFinder 7.2.3 or previous 6.5.4. HS-model, USB-2 Control Boxes have firmware version 5.03 factory installed. *The 4.14 Updater is not required and will not work with the USB units.*

**ViewFinder 7.2.3 fixes a problem with the gain tables in the USB controller. All Mac users with the USB controller should replace their current version of Viewfinder with this 7.2.3 version immediately.**

## New Features in previous ViewFinder 7.2.2:

**1. DNG (Digital Negative)Format.** In the File Manager window a new option in the curve popup menu allows saving the image as an Adobe DNG file. When the retrieved file is double-clicked it will open in Photoshop's Camera Raw. **USB controller only.**

**2. Super Preview.** This is a feature that allows a quick scan of a Prescan sized area in the image at the current resolution. This is a great feature for checking focus and depth of field without having to make a full scan and open the image in Photoshop. To use it there are two new checkboxes: The "Super" checkbox allows you to position a red rectangle in the preview image corresponding to the area of a preview-size image captured at the current camera resolution. Making a prescan while "Super" is selected will switch the view to display the specified area being scanned at camera resolution. The "View" checkbox allows switching between the super preview and the normal preview. The focus tool is available in the super view but spots, crop and measure are disabled. The drag hand and zoom tools can be temporarily enabled using their keyboard activator keys.

**3. Up to 12 Spot Meters** can be used instead of 4. The spot meter values area in the Color panel still shows 4 spots at a time but it can be scrolled to view any of the spots. All 12 spot values will be shown on the left side of the Tone curve editor.

**4. Auto Rotate.** In the General preferences window, there is a checkbox "Auto-rotate retrieved files" which, when checked, causes the file to be tagged with the orientation corresponding to the setting of the "Insert Direction" popup in the size panel at the time of capture. Photoshop CS2 will automatically rotate the image to the scanned orientation when this is checked. Note: previous versions of Photoshop do **not** auto-rotate.

**5. Settings changes automatically to "Custom".** The Update Setting (gear wheel) button has been removed. Instead, any change to a parameter stored in a setting causes a setting named "Custom" to appear in the popup list and to become the current setting. The "New Setting" (+) button allows the Custom setting to be named and stored in the settings list. When switching to a different setting if the current setting is the Custom setting you are given the choice of either saving the Custom setting or discarding it, along with the changes you made.

**6. Load Curve from previous image.** In the File Manager window a new button labeled "Load Curve" will load the curve from the currently selected file on the USB control box into the Tone curve editor. This allows you to get a curve from a previous shot and apply it to the current image. **USB controller only.**

**7. Cancel Button removed.** The separate Cancel button has been removed and instead the Scan or Prescan button changes its name and function to Cancel during a scan or prescan.

**8. New 16-bit Indicator.** A new indicator consisting of a red circle with the number 16 in it appears near the "File Size" display at top of window when the 16 bit button in the Tone curve panel is on.

**9. Focus Window** now zooms to cover only the image area, not the whole screen. The zoomed window can be restored to the original panel by clicking anywhere in the content. The zoomed window can be resized by dragging the bottom right corner.

**10. Image Naming improved.** The scan name entry field has been reconfigured to allow viewing a longer name and the entry of special Mac characters is supported.

**11. New View options.** There are two new menu items with key shortcuts in the "View" menu: "Fit On Screen" (command-zero) which does the same thing as the small button below the image. "Actual Pixels" (command-shift-zero) which sets the zoom to 100%.

## WARNING:

**The preference file created by ViewFinder 7.2.3 is incompatible with previous versions of ViewFinder.** If you need to run a previous version after operating 7.2.3, you should save the current 7.2.3 preferences (to keep your current settings), delete the preferences, then start the previous version of ViewFinder. When returning to 7.2.3 you can replace the previous version's preferences with the saved 7.2.3 ones.

The preference file is the "ViewFinder Prefs" file in the Users/<your user name>/Library/Preferences folder.