

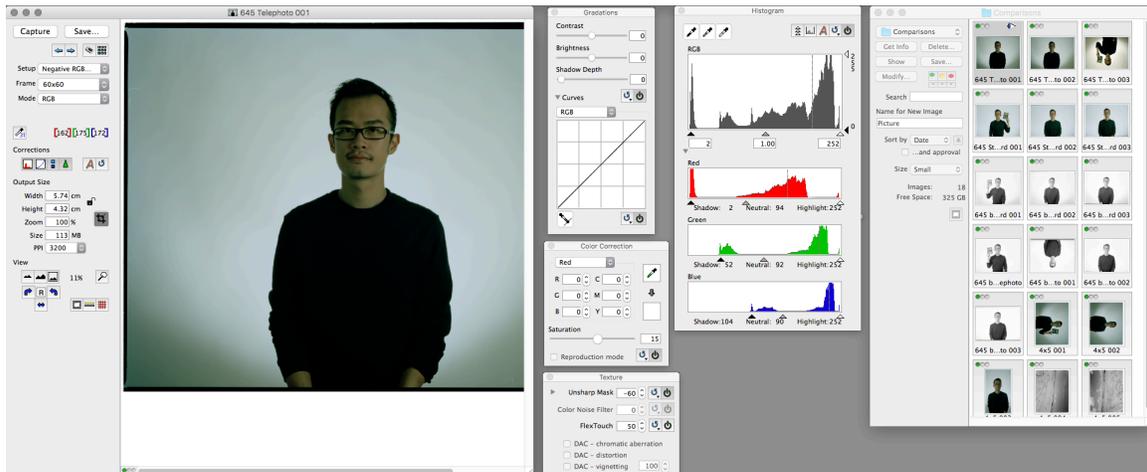
Advanced Imacon Scanning Guide

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Scanning FFF

1. Login. Turn on scanner. Open Flexcolor. Dismiss maintenance popup.
2. Load film in the holder, ensure the desired negative is bordered on all sides by magnet or an inch of film, and the holder is properly seated in the shoe.
3. Ensure Autofocus (AF Button) is set to off (light gray) and Auto Recognition (“A” button beside frame dropdown) is set to on (dark gray).
4. If necessary do a preview scan and select the area you want to capture. You can also do quick edits here to ensure you are working with a quality neg.
5. Open the FFF Scan popup window (3F button)
6. Choose an image name and 3F file destination for your saved file. I recommend scanning to the desktop. Auto numbering will be applied to duplicate image names.
7. Select scan type: Current Crop (if you preselected an image area) or Full Size
8. Click scan.
9. Check your file at 100% in Photoshop or Flexcolor for errors like streaks or focus. (I usually only do this with my first neg, and any that have dark areas or potential focus issues).
10. Drag your file to removable storage and begin your next scan as it transfers.
Note: colour FFF files are around 0.5GB each.
11. When you are finished scanning, delete all files and empty trash.

Importing and Editing Layout



Importing FFF

1. Transfer the FFF files to your computer.
2. In Flexcolor: open the Thumbnails window (Command+8).
3. Select “Choose Location” from the dropdown menu in the top left of the window. (Shortcut is Shift+Command+L).
4. Navigate to the folder holding your FFF files and click open.
5. Double click on the thumbnail of the image you want to edit.

Editing Tips

1. Keep open all four editing menus (Histogram, Gradations, Colour Correction, Texture) and be sure to also open the drop down tabs (grey triangles) for Curves and RGB Histograms.
2. Select a setup. Note: If you change setups during or after editing your changes will be lost.
3. Start with all settings except histogram at 0 or turned off (power icon light gray)
4. Use the marquee tool to select an area within the edges of your image.
5. If necessary, click auto correct (red A) to snap your histogram points into place.
6. Use the histogram sliders to fine-tune the exposure and colour of your image. Shadow depth can also be a useful tool, but don't go above 20 points or so.
7. I do not recommend using the Unsharp Mask tool as I find using "Smart Sharpen" as a final step in Photoshop gives more control and better results.
8. When you are finished reselect the marquee outside the edges of the image.
9. Save as TIFF. (Command+S)

Saving, Updating and Using Setups

Once you are done editing a scan, you can save your settings as a custom setup. This is especially useful for processing multiple images from the same setup where the lighting and film are the same. You can also use this to create and adjust your own custom film setups, as the Flexcolor ones are very out-dated.

1. Open the Setup popup window. File>Setup or Command+U
2. Click New.
3. Name your setup after your shoot or film type. (ie. Kitten Studio Shoot HP5, Darren's Portra 160)
4. Click create. Click ok.
5. You can now select this setup in the setup menu (in the "User defined" section near the bottom of the list).

To update a current setup:

1. Select the setup from the dropdown menu.
2. Perform adjustments in the editing menus.
3. Open the Setup popup window. File>Setup or Command+U
4. Click save, click ok.