

Cyb X_SF driver add'l info

Information regarding your Film Scanner that does not appear in your User's Manual.

1. To ensure that the prescan image in the CyberView X software matches the final scan, please take the following steps:
Open Photoshop, without invoking the PrimeFilm Series Film Scanner software, and navigate to the File>Color Settings>RGB Setup menu. Make sure that the "Display Using Monitor Compensation" box is not checked and click the OK button. This ensures that Photoshop does not apply an additional profile to the image after it has been scanned.
2. Launch the CyberView X TWAIN Data Source and make sure the monitor and output profiles selected in the Settings tab are the same. (Selecting the Kodak sRGB Display profile should produce satisfactory results in most cases). The monitor profile controls how the prescan image is rendered and the output profile controls how the final scan is rendered. If these profiles are the same, the prescan shown in the CyberView X TWAIN Data Source should match the final scan.
3. The black, gray and white eyedroppers adjust the brightness and contrast of an image such that the new brightness of the point chosen by the user is either black, mid-scale gray or white. In the case of the gray eyedropper, the point chosen by the user will now have a brightness level similar to that of a mid-scale gray although the point itself may not become gray (have equal code values).
4. In your User's Manual state that Before and After images on the Color Balance and Levels and Curves tabs will be identical when you enter the respective tab. This is only true if you have made no adjustments to the image with the black/gray/white balance eyedroppers, the color tools, or the tone curve tools. If you make image adjustments, the After image will show the cumulative effect of the adjustments, while the Before image will maintain the look of your original scan.
5. When scanning color negative or B&W negative filmstrips, be sure the strip has less than one half of the frame completely exposed (i.e. film is totally black). The scanner's "film minimum density measurement" will fail, as the scanner "sees" a full frame of black film. Trim the film strip so that when it is inserted into the scanner, the first frame has some transparent leader.

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6. Similarly, a problem might exist if you exit the TWAIN Data Source when the last frame of your filmstrip is near the exit port of the scanner. If you start the TWAIN Data Source again, the scanner will sense a filmstrip in the scanner and perform the film minimum density measurement. In this case, there will not be a full frame of film below the scanner head and the scanner will incorrectly measure the light source. If this happens, eject the filmstrip and reload it. A new minimum density measurement will be performed.