

Using Nikon Scan 3.1.1 with the LS-2000

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Settings / Preferences:

- Use Nikon Color Management
- For "Single Scan" check nothing
- Automatic: Signal Image Adapter
- Preview: check nothing but "Save Cached Image"
- All other settings should be set to default

Scan Preview:

- Start Nikon Scan from Photoshop
- Insert slide (emulsion—dull side—down); prescan starts automatically
- Perform auto-exposure
- Perform auto-focus
(use CTRL key when press auto-focus button; select part of image with high contrast)
- Select crop
- Scan at 2700 dpi, 1 sample, and 8-bit
- Close Nikon Scan

Adjust Curves:

- Make curve adjustment layer in Photoshop
- Adjust curves (do RGB individually for better results)
- Save curves to file

Rescan / Final Scan:

- Start Nikon Scan (again) from Photoshop
Image settings (focus, exposure, crop) were saved
- Load saved Photoshop curves from file
- Check Digital Ice (Normal) if needed
(not using ICE will produce a slightly sharper image)
- Do final scan at 2700 dpi, 16 samples, and 8-bit
- Close Nikon Scan