

INFO: Filters Camera or Adobe Photoshop

Manufacturer filter specs and descriptions

http://www.camerastore.com/cat_003_hoya/003-hoyacats.html

http://www.schneideroptics.com/filters/filters_for_still_photography/digital/

<http://www.tedfelix.com/Photography/Filters.html>

<http://brandname411.com/filters.htm#why>

When using filters and working digitally it is generally thought; **The stronger the correction use a filter.** This is because post processing in large ways can degrade your file. With a camera filter in the mix, you are already on your way to a corrected photo, less post production is needed. (Color correction, etc.) If using the raw format and 16 bit files you can correct to a much greater degree than by using an 8 bit file.

Glare and the Polarizing.

The polarizing filter is the only way to go. You cannot reduce glare and reflections in Photoshop, without recreating the image. Yet with a polarizing filter, turning the front of the filter adjusts the level of polarizing effect and that reflection or glare is gone. Yes we can boost the color of skies in Photoshop but to keep the subtle color the polarizer will work wonders. Saturation is also increased by using this filter.

Color Correction Filters

We have all of those white balance options on our cameras. But should we try those filters. Yes, see what happens.

Neutral Density Graduated Filters

Keep them or not. That is the question. You can create the effect in Photoshop very easily. We have an upcoming assignment that is based on this filter. Shoot two shots on a tripod -exposed one for the sky and one for the ground. Blend them together the filter is obsolete. Of course if shot with the filter you would have less Photoshop work. You decide.

Solid Neutral Density

This filter is the only way to create those blurred outdoor motion shots during daylight hours. Remember this filter can be used to reduce depth of field.

Soft Focus Filters

Photoshop or filter, they both work. Tell me your preference.

Infrared Filters

Black and White Filters

Ultraviolet

Lens protection, Photoshop won't protect your lens, but that filter will. (Crash)

In the old days before the coating of lenses and today with digital cameras having uv and infrared filters built in, people would buy the filter to reduce the bluish cast that would show up on a distant landscape image.