

Gray Balance

Phase One P25+



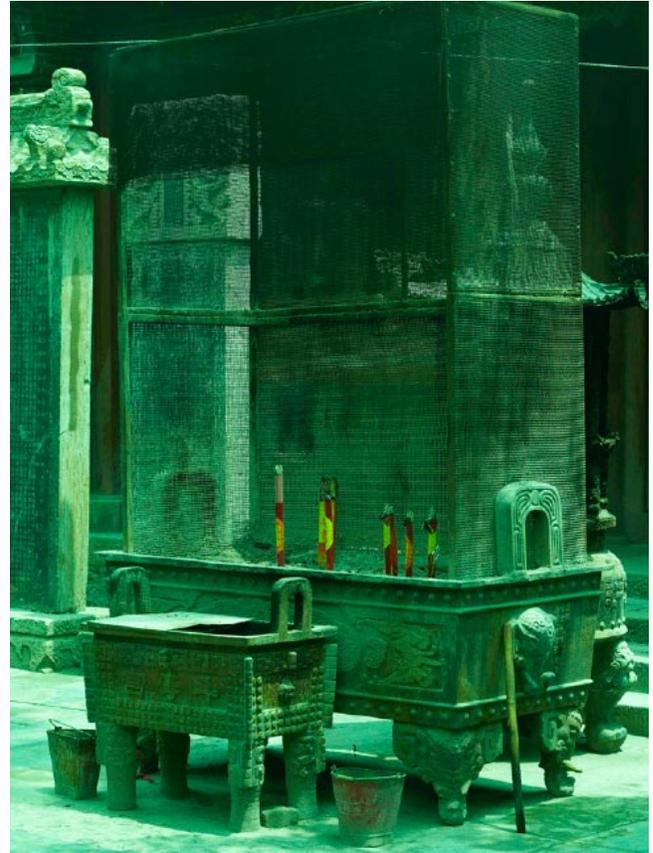
This FLAAR digital photography evaluation discusses how to do a correct gray balance, on images taken with a Phase One P25+.

Gray balance in changing light can be a challenge, so the images were taken without any gray balance, and then they were corrected in the digital photography software Capture One.

Here are some samples of what the photographs look like before they were gray balanced, check out how they had an unattractive green color cast.



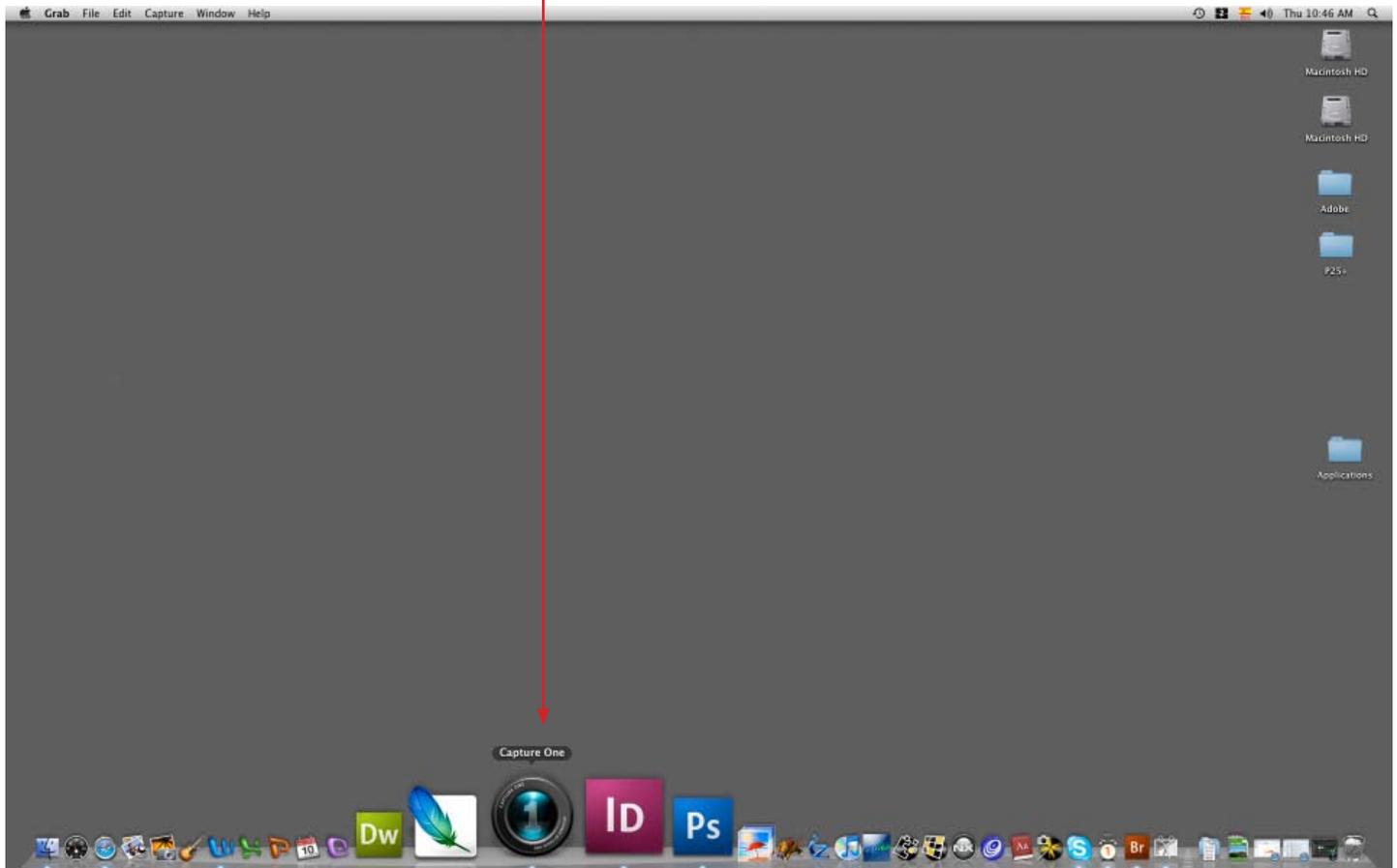
Image with green color cast

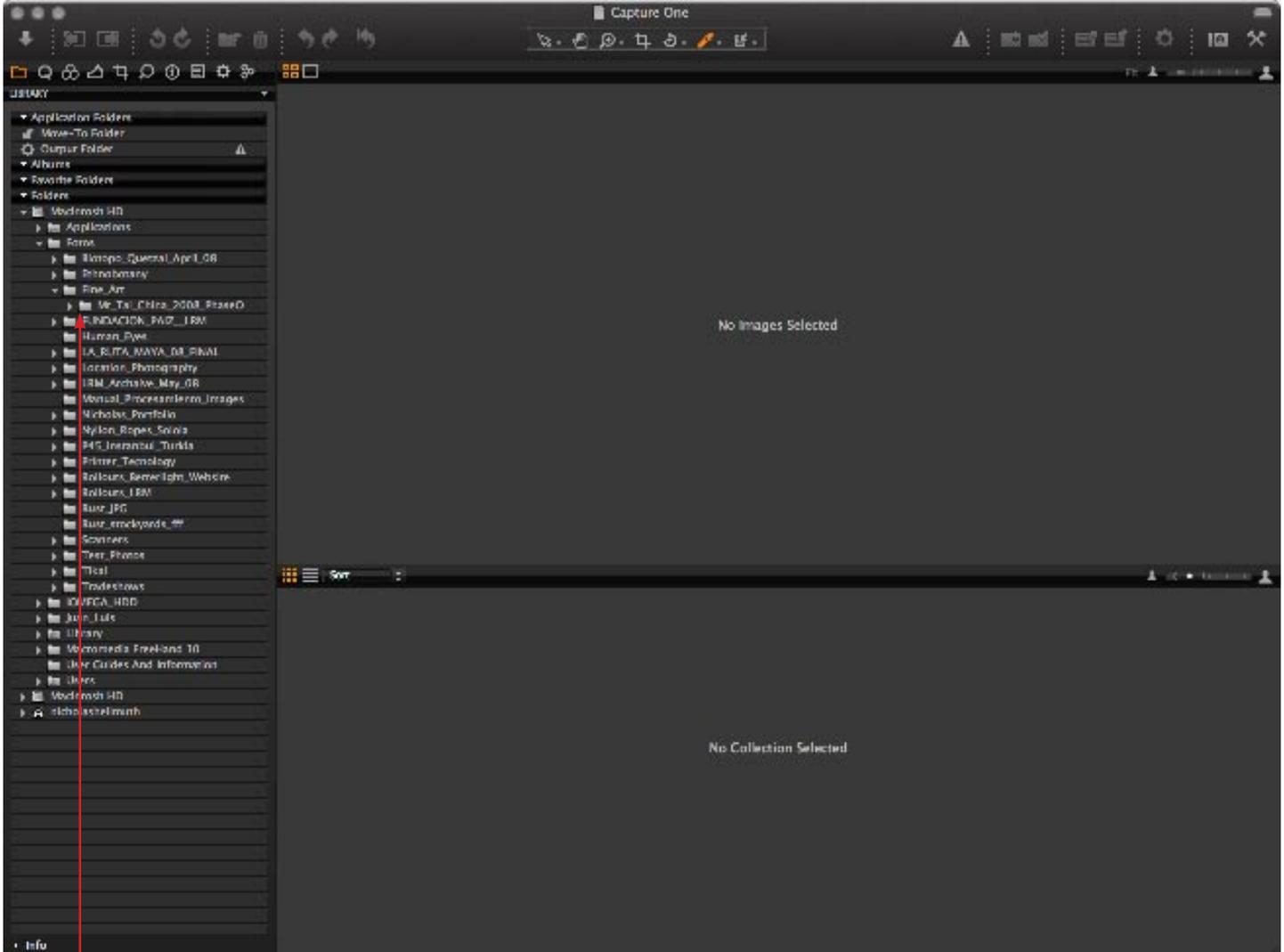


Images with green color cast

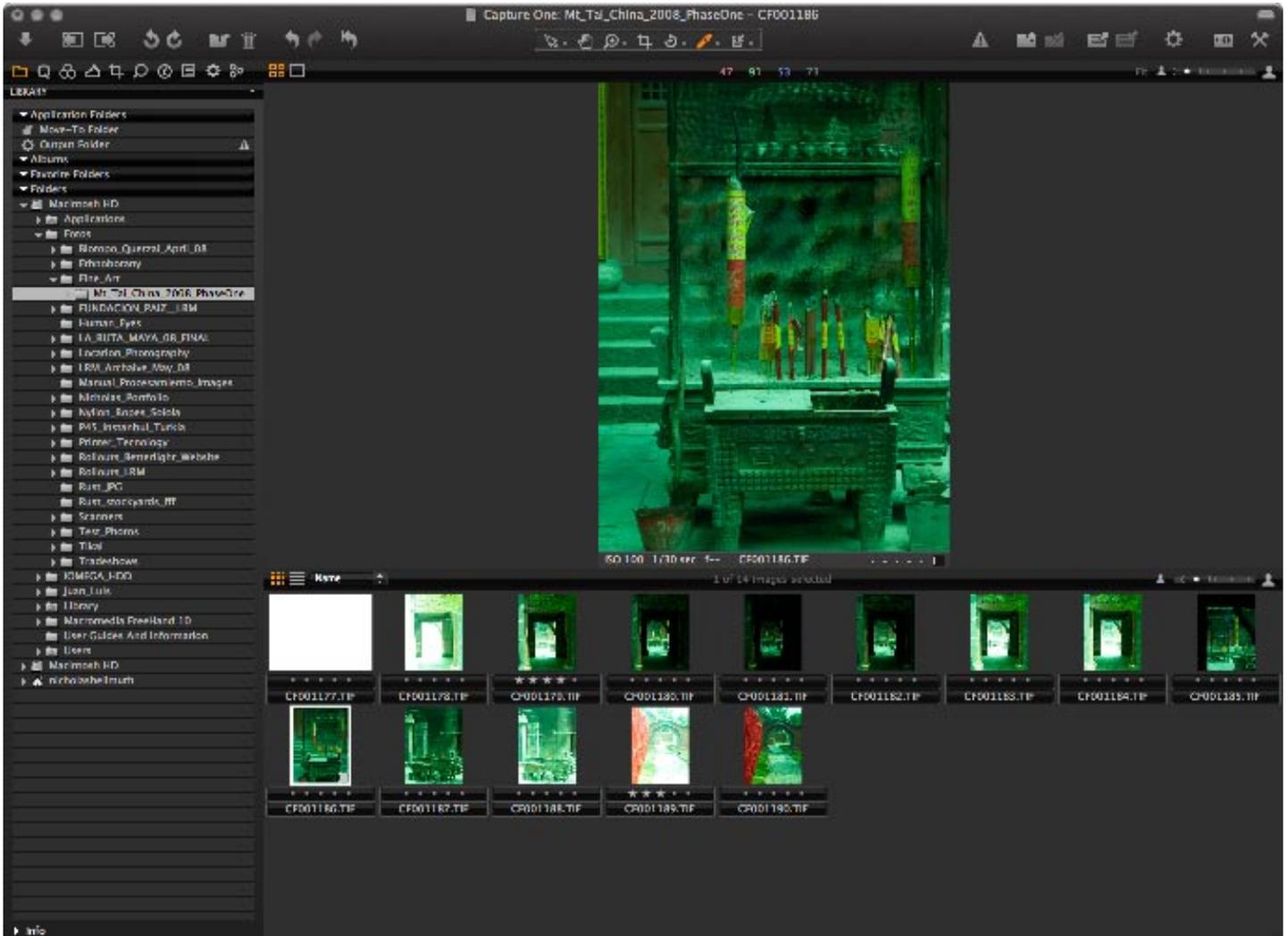
But all of this can be corrected with the digital photography Capture One for Phase One Raw Images. All you have to do is open the software, and go to the white balance menu.

Capture One software



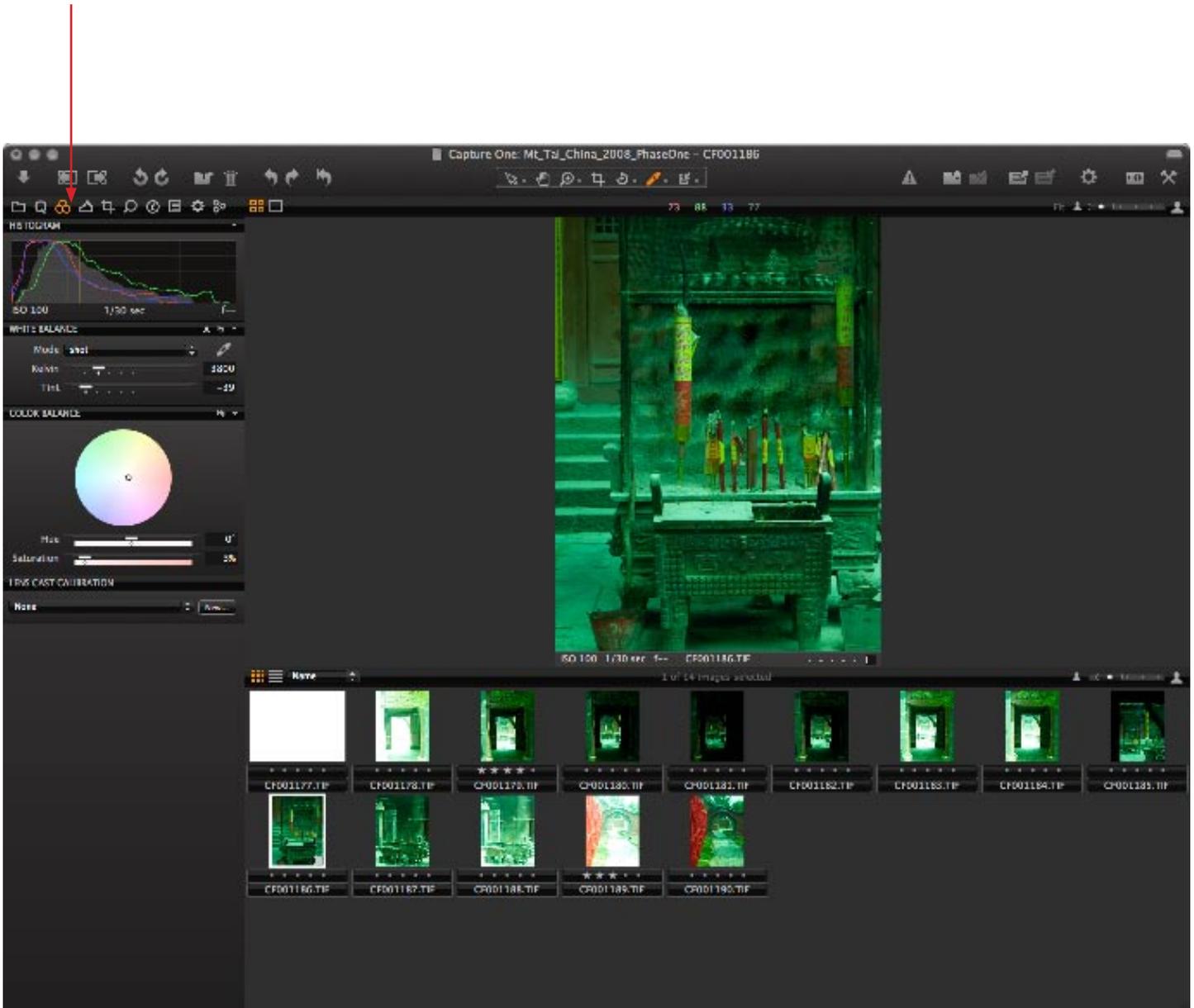


Open the folder where your photos are stored, and select them.

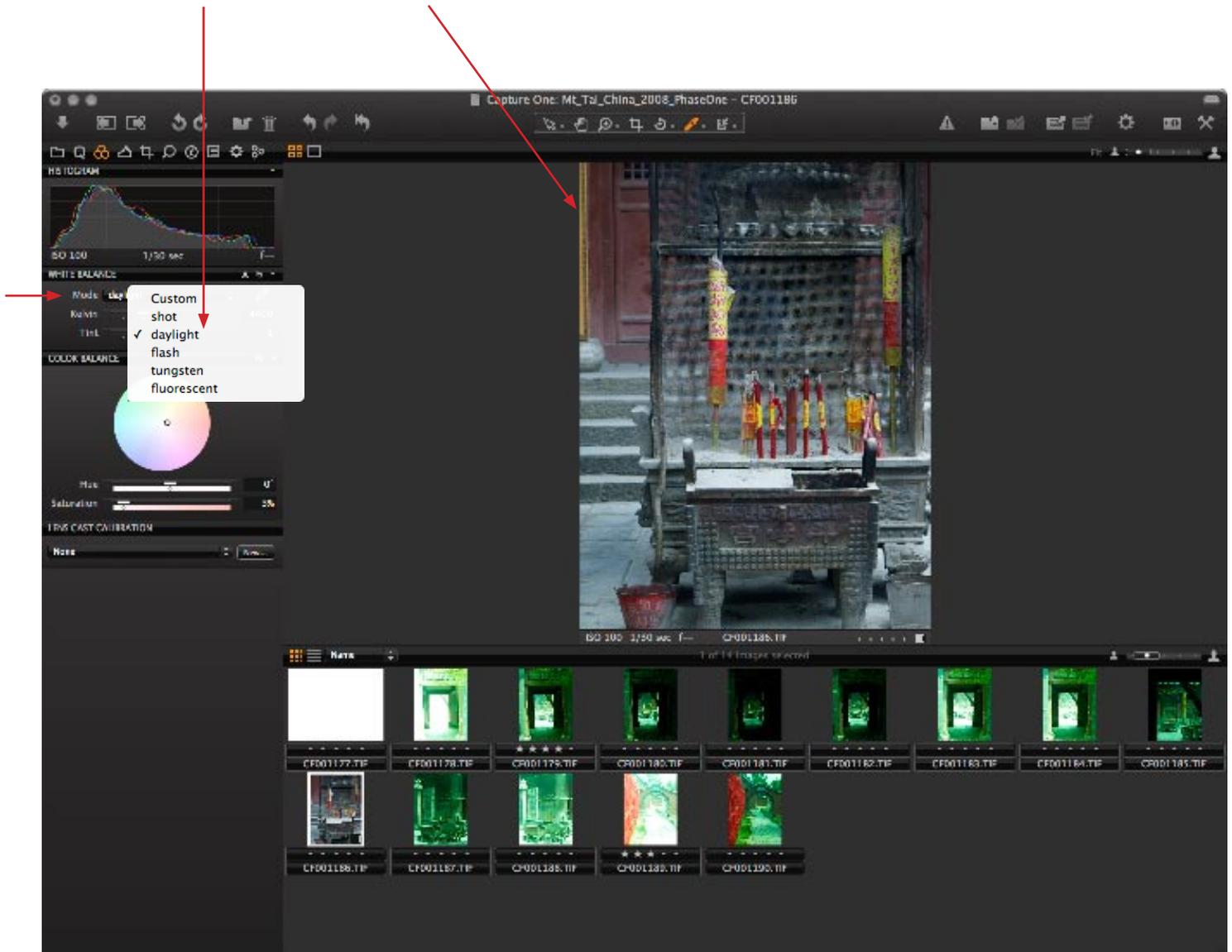


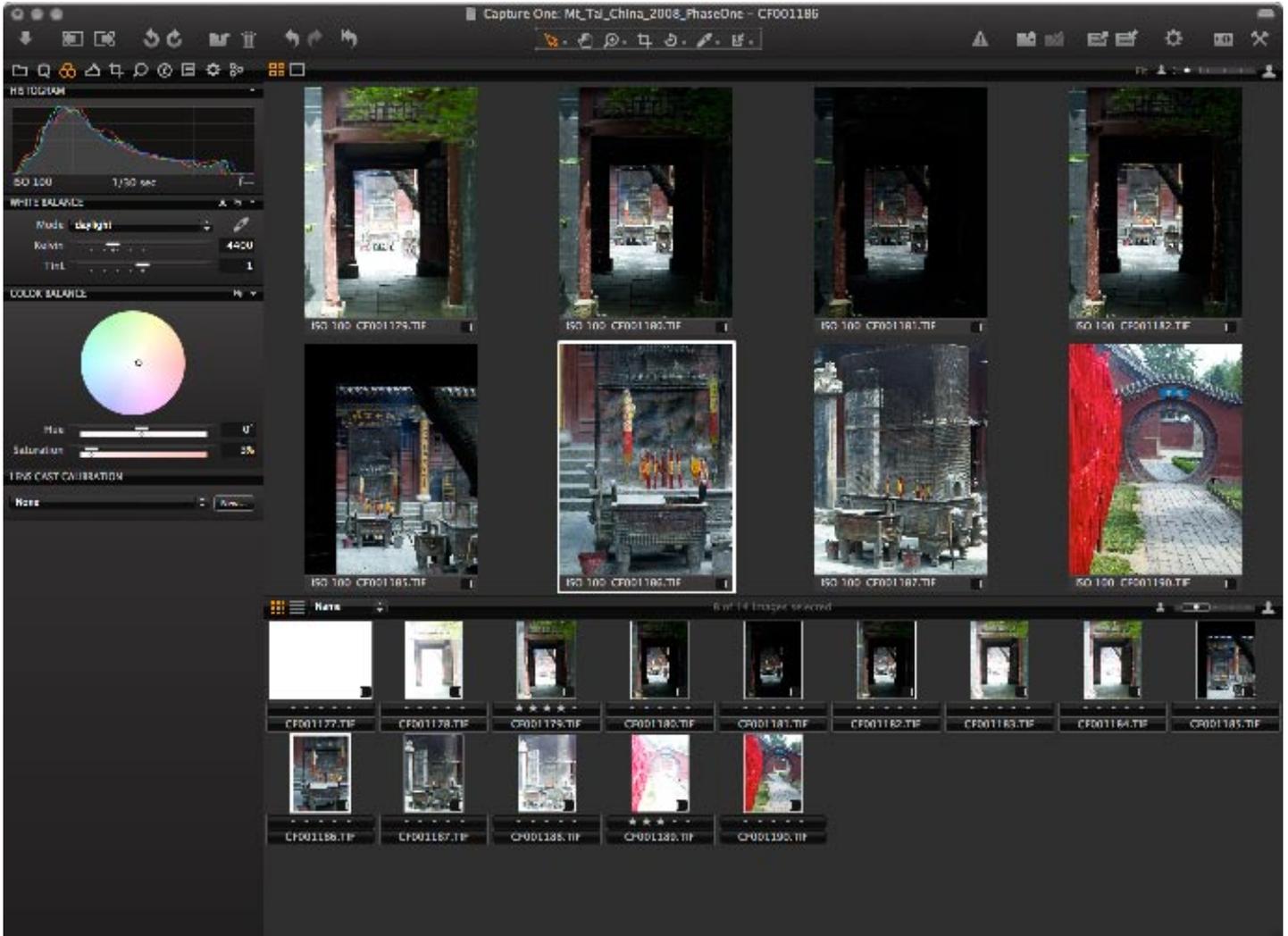
The images will appear, how they were original shot. If you have done a gray balance on the camera the images will have a color balance in adequate conditions. But sometimes when there is changing light it's very difficult to do a gray balance so you might get some color casts. In this series of photography's there is a green cast as you can see, but don't worry this is very easy to correct in the Capture One software.

Select the White Balance Menu.



Select the daylight mode, and see how your image turn's from a green color cast to a nice gray balanced image.





Now just apply the daylight gray balance mode to all the images that you took the same day (under similar lighting conditions) and see the results.

Here are some samples of the images processed; they have also been worked on Photoshop CS3 for final re-touching.

These photographs were taken on the climb up China's sacred mountain, an hour from Jinan (northern China). I thank InkWin for providing this cultural experience and Sunny for translating and accompanying me on this mountain hike.



Image with correct gray balanced.



Image with correct gray balanced.



Before gray balance



After gray balance



Before gray balance



After gray balance

If you want more color and to have high dynamic range images you can process your images in Photomatix Pro software. Where you can get amazing results. Here are some samples:



Before HDR process



HDR Image



Before HDR process

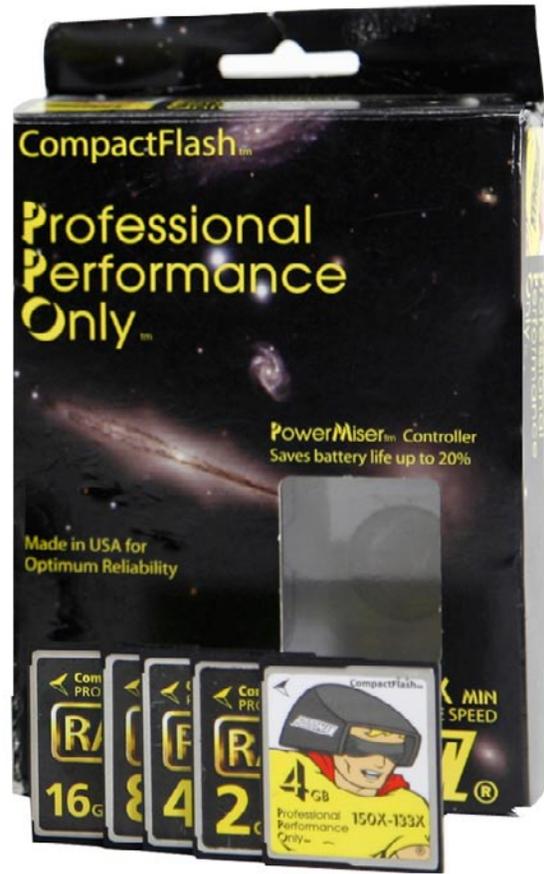


HDR Image

For memory in the 22-megapixel digital camera we use a 16 GB, 8 GB, 4 GB and 2 GB card from Hoodman.

The Phase One P25+ digital camera back is provided by Global Imaging Inc, courtesy of Greg Lamb, CEO.

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Architectural
Photography



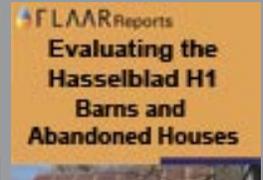
Phase One P 30
Medium Format
Fine Art
Photography



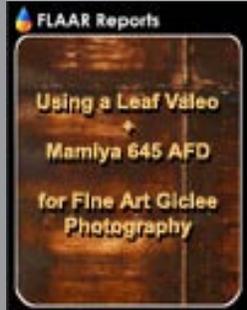
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Cental America



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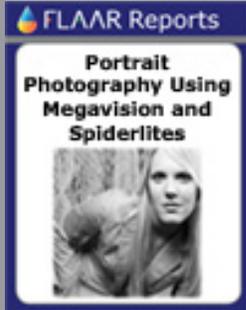


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Abandoned Houses



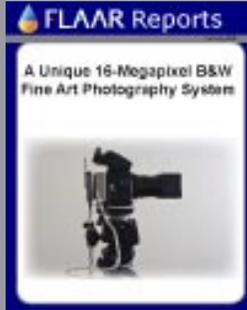
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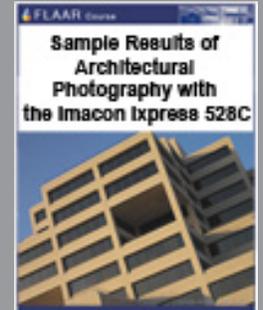
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Your finished inkjet prints look so much better if the input is from a high quality camera.

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toll free 877 217-9870,
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Atlanta fax 404 522-7929
Miami telephone 305 534-5701,
Miami fax 305 534-1425
E-mail: info@CaptureIntegration.com

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Plus, Capture Integration is one of the only companies in the US that can handle medium format Infrared photography with a digital back at full resolution.



If you wish to try out a Phase One medium format digital camera, you can rent one from Global Imaging Inc. They rent across the USA. Contact info is:

Greg Lamb, glamb@globalimaginginc.com
(Colorado office)

2011 Cherry Street, Suite 116
Louisville, CO 80027
Tel: 303.673.9773
Toll Free: 800.787.9801
Fax: 303.673.9923
info@globalimaginginc.com

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