

darktable - Camera Support #12029

Denoise profile: Pentax KP

02/22/2018 08:11 PM - Andy Chien

Status:	Fixed	Start date:	02/22/2018
Priority:	Low	Due date:	
Assignee:	Stefan Schöfegger	% Done:	100%
Category:	Darkroom	Estimated time:	0.00 hour
Target version:	2.6.0		
Affected Version:	2.4.1		
Description			

Associated revisions

Revision 97a6b6e0 - 08/19/2018 09:46 AM - Stefan Schöfegger

noiseprofile: add Pentax KP, fixes #12029

History

#1 - 04/11/2018 09:13 PM - Stefan Schöfegger

- Assignee set to Stefan Schöfegger

Did you have the same problem with not underexposed as in [#11625](#)?

#2 - 04/11/2018 11:00 PM - Andy Chien

Stefan Schöfegger wrote:

Did you have the same problem with not underexposed as in [#11625](#)?

I didn't with this set but is there a way to validate the results are good?

#3 - 04/12/2018 07:37 PM - Stefan Schöfegger

- % Done changed from 0 to 20

- Status changed from New to Triaged

Yes the plots in noise_result.pdf allow validating the result. Green channel in "Flat noise level" and "noise level" plot are used for validation. The results of your images don't look good. Try with a different setup and try to get more pixels between over- and underexposed. Also be sure the images are as much out of focus as possible, reduce f stop number (aperture).

#4 - 04/24/2018 07:07 PM - Andreas Schneider

Maybe this tutorial helps to simplify the process: <https://pixls.us/articles/how-to-create-camera-noise-profiles-for-darktable/>

#5 - 07/06/2018 09:07 PM - Andy Chien

- File dt-noiseprofile-20180706.tar.gz added

Finally got around to try out the new process. Does this look better? I'm not entirely sure what exactly I'm looking for in flat noise level.

#6 - 08/19/2018 11:33 AM - Stefan Schöfegger

- Status changed from *Triaged* to *Fixed*

- % Done changed from 20 to 100

Applied in changeset [darktable|97a6b6e03532553f3a3aff6d177ed1929112f79a](#).

#7 - 08/24/2018 09:51 AM - Roman Lebedev

- Target version set to 2.6.0

Files

dt-noiseprofile-20180222.tar.gz	7.18 MB	02/22/2018	Andy Chien
dt-noiseprofile-20180706.tar.gz	6.7 MB	07/06/2018	Andy Chien