

anamorphic dslr workflow from shooting to editing

Posted by kalimerox - 31 May 2018 17:41

It s a very general question here: Anyone experienced with shooting anamorphic footage with dslr-ish cameras and editing it?

I wanna shoot some scenes in anamorphic to get something like a 2.35:1 or even wider for an artistic project and I am looking into "cheap" set ups with double focus, with old projection lenses or the slr magic adapter... I would shoot on my sony a7s....

anyone did this here before? Is there a anamorphic de squeeze in lightworks I could calibrate to my needs ? do you have a monitor/recorder to recommend for viewing while shooting?

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Re: anamorphic dslr workflow from shooting to editing

Posted by jwrl - 12 Jun 2018 07:28

And in case you haven't picked up on it, hugly, there's an example of the anamorphic tool working with a test signal in post [#178764](#) to unsqueeze anamorphic 16:9 to Panavision.

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Re: anamorphic dslr workflow from shooting to editing

Posted by hugly - 12 Jun 2018 07:36

Thanks. May I ask for a download link to the most recent version, please.

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Re: anamorphic dslr workflow from shooting to editing

Posted by jwrl - 12 Jun 2018 07:53

Any of the links should do that now.

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Re: anamorphic dslr workflow from shooting to editing

Posted by kalimerox - 13 Jun 2018 04:17

oh there is a lot to read and learn
thank you people for the input!

@ hugly: for a dslr workflow usually people record on an external recorder/ monitor like the atomos ninja and there you have different de-squeeze options for viewing . so you record the squeezed image, but you can see the de squeezed image in the meantime.

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Re: anamorphic dslr workflow from shooting to editing

Posted by briandrys - 13 Jun 2018 04:31

Just for completeness, here is RED.

www.red.com/learn/red-101/anamorphic-lenses

Re: anamorphic dslr workflow from shooting to editing

Posted by hugly - 13 Jun 2018 04:55

Very interesting article, thanks briandrys.

Keep us updated, kalimerox.

I'm curious to see some results of "homemade" anamorphic widescreen.

Re: anamorphic dslr workflow from shooting to editing

Posted by kalimerox - 16 Jun 2018 05:00

ok here a little update and don't laugh too loud 🙄

I got a tweaked anamorphic projector lens with a helios 58/2 as the taking lens.

I got the lens from this guy:

No i m looking for a way to mount this beast on a plate, the diameter is about 11,5cm so most of the normal lens mounts dont work. there are some bigger mounts on astronomy sites, they are expensive and not sure if they will be able to hold all that glass.. any suggestion is appreciated!

i had hardly anytime to shoot some testfootage and i m busy with other things for another week now, but afterwards i ll post some footage shot with that.

I m testing the anamorphic tools plugin, and it works great, however i found sometimes in rendering i get some white flickers at the edge of the letterbox. I ll check again if this keeps appearing...

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Re: anamorphic dslr workflow from shooting to editing

Posted by hugly - 16 Jun 2018 05:35

A monster lens - captured in a way that it looks even bigger. 🍌

I love these typical anamorphic lens flare but it seems there's no dedicated effect to fake it in Lightworks. My trials with Boris so far so don't look that realistic, but this may change with progress.

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Re: anamorphic dslr workflow from shooting to editing

Posted by jwrl - 16 Jun 2018 06:35

kalimerox wrote:

I m testing the anamorphic tools plugin, and it works great, however i found sometimes in rendering i get some white flickers at the edge of the letterbox. I ll check again if this keeps appearing...

I'll go through that section of the code again, but there really isn't much to go wrong in it. It's a pretty standard crop routine that's also used in a lot of other effects on Lightworks.

Or are you referring to the letterboxing that happens when the aspect ratio is corrected? That could be caused by a known bug in the shader language. I'll change the addressing mode that I'm using which will ensure that can't happen.

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Re: anamorphic dslr workflow from shooting to editing

Posted by jwrl - 16 Jun 2018 06:52

Download the effect again. I've posted a link here at [AnamorphicFx.zip](#) for convenience, but it's also in the usual places. The flickering should be gone.

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Re: anamorphic dslr workflow from shooting to editing

Posted by kalimerox - 18 Jun 2018 14:08

@ jwrl thanks! Tested the new AnamorphicFx and renders flawless now!!

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Re: anamorphic dslr workflow from shooting to editing

Posted by jwrl - 18 Jun 2018 18:55

Great. Unfortunately the problem was something that I already knew about, and I just failed to take it into account in the original version.

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