

Forum:[Hack Forums](#)

Thread: [Long exposure random pixels are colored](#)

#YOLO - October 24, 2015, 8:28 pm

My family had a Olympus c5060 camera lying around, looked pretty decent, so I started playing with it, found it had a long exposure mode, so I put a shell on the shutter and held it down with a rubber band, and took this:

<https://i.imgur.com/Eqtlbjn.jpg>

Notice the particles EVERYWHERE? What is that caused by? Is my camera fucked up? or is it a common thing, and they just need to be edited out...

EDIT: I went to the settings and found that Noise Reduction was disabled. I enabled it, and now the photos come out without anymore of those specs. :)

Lawsuit - October 25, 2015, 2:00 am

I don't know about your pixel problem but why does your picture say cock

Isley - October 25, 2015, 4:31 am

If it's digital, it could be particles on your lens - try cleaning it. If it's film, it could have been bad film or dust on the film.

It's also possible that it was light reflecting off of dust or other particles in the air. This is fairly common with long exposure shots taken in darker/night time settings.

Alitje - October 25, 2015, 4:39 am

No idea what causes that, but damn thats a pretty cool effect and nice quality camera

#YOLO - October 25, 2015, 7:18 am

(Oct 25, 2015 02:00 AM)Lawsuit Wrote: [\[CITE\]](#) I don't know about your pixel problem but why does your picture say cock

No it doesn't. Don't make shit up

(Oct 25, 2015 04:31 AM)Isley Wrote: [\[CITE\]](#) If it's digital, it could be particles on your lens - try cleaning it. If it's film, it could have been bad film or dust on the film.

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It's digital. I read about like hot pixels and stuff, not sure if it's the same thing. And something about how electrons hit the sensor and quantum mechanics shit that I don't have the brain capacity for. Not sure if any of it is true. I also heard changing the ISO to 200-400 works, j think mine was at 80 or something...

(Oct 25, 2015 04:39 AM)Alitje Wrote: [\[CITE\]](#) No idea what causes that, but damn thats a pretty cool effect and nice quality camera

It's only 5.1MP, where as the new iPhone is something like 14. It's a bit behind on the quality, but I don't plan to make a career in photography, so it doesn't matter much for me.

Editing - October 25, 2015, 1:31 pm

They're called hot pixels. Totally normal, nothing out of the ordinary.

DSLR's have "Long exposure noise reduction" to combat this, unfortunately your camera may not offer this.

#YOLO - October 25, 2015, 7:18 pm

(Oct 25, 2015 01:31 PM)Editing Wrote: [\[CITE\]](#) They're called hot pixels. Totally normal, nothing out of the ordinary.

DSLR's have "Long exposure noise reduction" to combat this, unfortunately your camera may not offer this.

Mine does, it adds a like 2-4 seconds of "adjusting" after the photo is taken though, but it removed them, thanks :)

Denitorious - October 26, 2015, 4:57 pm

(Oct 25, 2015 07:18 PM)#YOLO Wrote: [\[CITE\]](#) Mine does, it adds a like 2-4 seconds of "adjusting" after the photo is taken though, but it removed them, thanks :)

Yeah, they are called hot pixelsx that's why every exposure is doubled at the end to let the sensor cool down before transmitting the data.