

DSLR FILM NOOB Podcast #75 Show notes:



[Kodak is working on a 8mm film camera](#) that they plan to release in 2016 and 2017. The camera will take a 50 foot cartridge of 8mm film which will yield around 3 mins of shooting time and set you back around \$50. The interesting thing is that Kodak will include the digital transfer and processing into the cost of the film.

You can find more [images here](#).

[Nikon D5, Full frame 4k](#)



ships in March priced at \$6,500 pre orders available. Canon 1dc down to [\\$4999 used on amazon](#).

Strangely, the D5 only shoots 4k for 3 minutes! And it isn't using the full frame

[Video footage from the D5 looks good!](https://youtu.be/GovMGFzg0hw?t=4m4s) I found a glaring bug in that video! Faked! Watch this segment and we can talk about it... **<https://youtu.be/GovMGFzg0hw?t=4m4s>**



Also, i lived in nebraska for a fair number of years and an Aurora borealis is pretty rare. Maybe once every few years.



They've also announced [the D500](#), at a price of just under \$2000, the D500 also offers up 4k in a crop sensor body, but the catch is that it will actually crop in on the 20.9MP sensor in order to generate a 4k image. The D500 also provides image stabilization in HD mode and has the standard 29 min recording limit for HD.

The crop factor at 4k is likely an easy way to prevent image issues by going 1:1 pixel to pixel recording. The D500 shoots 4k for 30 minutes - it is the D5 that only does 3 mins. That confirmed? It was posted on Dpreview so I trust them :)



New [Panasonic has some new super zoom 4k travel cameras](#). The Panasonic ZS100 sports a 1 inch 20MP sensor with a zoom range of 25-250mm, 5 axis optical image stabilization and ISO of up to 25,600

The very similar ZS60 sports a 18.1 1/2.3 inch sensor and a 24-720mm zoom range. Both cameras sport 4k shooting options and support stills frame rates in the 40 and 50 FPS range.



With all these new cameras XQD is starting to show up. Like the Battle between CF and SD cards before, XQD and Cfast 2.0 (Fast CF cards) look to be the next format front. Despite the differences, which do you think will be more robust?

Sandisk will be sticking with the CFast 2.0 format. Which might change after the [Western Digital buyout](#).

Looks like Sandisk will not be making XQD cards which means Lexar and Sony will be pumping out these \$100 to \$200 cards.

Looking back at CF vs SD, which have you had better luck with?



[Paper thin camera anyone?](#) For 3,229 yen (about \$28 USD), you too can shoot 720x480 standard def video, and capture 1280x1024 (SXGA format).

PARROT UNVEILS FIXED WING DRONE



Looks, plane interesting. Waka waka waka

<http://www.popsoci.com/flowerpot-maker-parrot-unveils-flying-wing-drone>

What to put together a kit version of this guy? <http://www.nitroplanes.com/foamkits.html>

Or if you are really into it, a DIY project could yeild the same

<http://flitetest.com/articles/one-sheet-no-waste-flying-wing>

Timings:

Kodak is working on a 8mm film camera - 3:01

Nikon D5 - 13:54

Nikon D5 - footage might be faked 20:30

Nikon D500 - 32:38

Panasonic Z100 and Zs60 - 39:14

XQD cards - 44:03

Flat camera - 50:00

Parrot Drone - 52:40