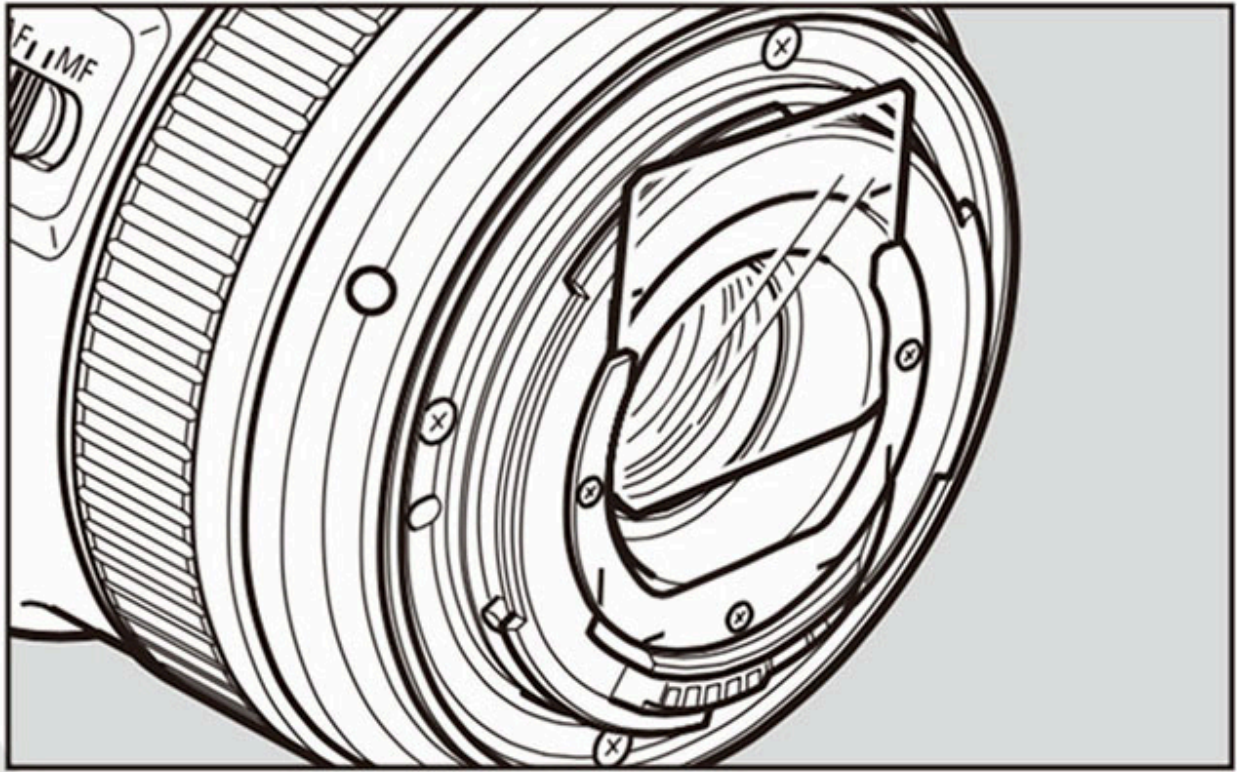


Pre news, “what have you been up to”

DSLR FILM NOOB Podcast News (cue new music)



Did you know that certain wide angle lenses offer slots on the rear mount that allow you to insert gel filters? Often this design decision is due to the fact that the bulbous front element prevents the use of a standard filter that screws onto the front.



They also make the **[astronomik Clip-filter system](#)**



At \$397 the [Panasonic 42.5mm f1.7](#) isn't exactly a groundbreaking lens. But it does offer two extra features over the Olympus [45mm f1.8 new for \\$399](#). First, it provides a slightly wider aperture of f1.7 compared to the f1.8 offered by Olympus. However more importantly it offers "POWER O.I.S" image stabilization.

This was previously a feature reserved for the higher end Zoom lens like the Panasonic 70-200 and some higher priced primes like the \$1400 Nocticron 42.5mm f1.2.



Now we are seeing it in the new 42.5mm as well as the [Panasonic 30mm f2.8 macro](#). Do you think this is a trend for Panasonic to compete against Olympus's in camera stabilization?



[Sony will stop producing CCD sensors](#)

"Many in the industry had expected this to happen sooner or later," says Allied Vision CCO Michael Cyros. He notes that CMOS sensors have become increasingly popular over the past couple of years.

"With greatly improved image quality, sensitivity, dynamic range and speeds, they have outpaced CCD technology of late," he says.

"Sony's decision is a logical step in that context to provide further capacity for CMOS growth."

Looking over the [list](#) of cameras that use Sony CCD sensors, it seems to be largely scientific and security camera applications. **CCD sensors to suffer from rolling shutter, but now we have global shutter starting to pop up in some newer cameras like the blackmagic URSA and digital bolex.**



[Lytro moves to video](#) (credit DPreview)

“Lytro CEO Jason Rosenthal has announced that the company has raised an additional \$50M in funding, but plans to use it to make a strategic shift into video and virtual reality, while shedding some jobs. Although the exact number of layoffs has yet to be decided, website re/code is reporting that between 25-50 of Lytro's 130-strong workforce may be made redundant as the company seeks to hire new employees with video and virtual reality experience. “

Could Lytro's technology be the perfect solution for capturing the imagery need for virtual reality displays?



[Nikon D7200 announced](#), many were hoping for 4k recording in this camera, unfortunately that's not the case. Here's the specs

- 24.2MP DX-Format CMOS Sensor
- EXPEED 4 Image Processor
- No Optical Low-Pass Filter
- 3.2" 1,229k-Dot LCD Monitor
- Full HD 1080p Video Recording at 60 fps
- Multi-CAM 3500 II DX 51-Point AF Sensor
- Native ISO 25600, B&W to ISO 102400
- 6 fps Shooting for Up to 100 Frames
- Built-In Wi-Fi Connectivity with NFC
- In-Camera Time Lapse, Up to 9,999 Frames

You can find [first impressions here](#).



[Nikon ME-W1 Wireless microphone](#) system for \$246. Bluetooth enabled water resistant microphone and receiver system. Sony has a similar [ECM-AW4 bluetooth system](#) for \$175, and I believe Canon also offers the [WM-V1](#) which seems to be very similar and also \$175.

Discussion topics:

Placed a small rig system order for the sony A7s

[Should the Olympus 40-150mm f2.8 lens be the next on my list?](#)

What do you use for audio?

External recorders?

Hey there,

We're excited to announce the launch of the [Broadcaster mini](#). It's a brand new product from Livestream that's designed to turn any HDMI camera into a wireless live streaming device.

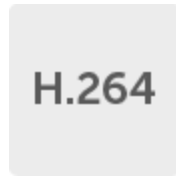
Connect it to any HDMI camera, pair it, and you can go live to your audience on any device at up to 1080p over super fast 5Ghz WiFi. And with its internal rechargeable Li-ion battery, you'll feel comfortable shooting for over two hours straight. The all-new Broadcaster mini is setup and controlled completely via the free Livestream app for iOS or Android.

To learn more or pre-order one, check out the [Broadcaster mini webpage](#) or read more about it on our [blog](#).

Core Features



at 4Mbps



AAC Audio



2+ Hours
Battery Life



Set up and
Control
via Livestream
App



Via WiFi Hotspot



802.11 a/b/g/n



1080i/720p/480p



Shoe, Tripod, and
Strap Mount

And that's not the only thing going on here at Livestream. We're also working on an update to the original Broadcaster called the

[Broadcaster Pro](#). It's set to be released in April 2015. So subscribe to our [blog](#) for more on its imminent release.

We're excited about this launch and can't wait to see the events it helps you broadcast to audiences near, far, and farther away.

Happy streaming!

The Livestream Team

Pick of the week:

Deejay -

Jonny -