

Pre news, “what have you been up to”

## DSLR FILM NOOB Podcast News (cue new music)



[Olympus E-M5 Mark II](#) is a very interesting M4/3 offering that i'm on the fence about buying. With a price tag of [\\$1099](#), it looks like Olympus is finally starting to bring some video features to the table. Initial [reviews](#) seem to be good and in camera 5 axis image stabilization is great for low light photography and handheld video. With the E-M5 Mark II any lens you can mount will enjoy I.S.

While it doesn't offer 4k video like the GH4, the E-M5 is also \$400 cheaper.

### Olympus E-M5 II key features

- 16MP Four Thirds CMOS sensor (same sensor as the Gh4?)
- 40 MP multi-exposure mode
- 1080/60p shooting at 50 Mbits and 1080/30p at up to 77Mbps (All-I)
- Improved 5-axis image stabilization in both stills and movie modes
- 10fps continuous shooting, 5fps with AF
- 1/8000th sec maximum shutter speed (**1/16000th with electronic shutter**)
- Built-in Wi-Fi
- Clip-on rotating, bounceable flash

[Even more Olympus notes here](#)



If you picked up a GTX 970 in the last few months, it turns out that [only 3.5GB out of the 4GB frame](#) buffer actually operates at full speed. This could be an issue for gamers, but it's also an issue for the Adobe mercury playback engine. If you are editing projects that use up more than 3.5GB of framebuffer, you'll start to experience some slowdown in rendering. Is it dramatic? Probably not, but it might be a reason to spend some extra money on the GTX 980 for better performance.

Notes: You can find the [R9 290x as low as \\$240 on Amazon warehouse deals](#) and [OpenGL is catching up fast with CUDA rendering](#). Is the high price of the GTX 970 and 980 worth the price? Even though AMD GPU's require a lot more power, does the price to performance make them a much better bargain? What are you using for rendering? (i'm using both a titan black and a R9 290x) I'm using a 680 [Great reference for mercury playback with nvidia](#)



Buried in the list of Canon camera announcements is the [EOS-M3](#). This mirrorless camera seems to be an ultra compact version of the [new t6i](#) and it sounds like it [won't be released](#) in the united states. While the original EOS-M wasn't much for photography it supported some magic lantern features and is still one of the [cheapest interchangeable lens](#) APS-C cameras on the market.

Note: you can find these for under \$200 on ebay, and STM EOS-M lenses are under \$100 a piece. You can also adapt this mirrorless camera to just about any lens on the market due to the narrow flange distance. It also opens up a wide selection of FD lenses that don't really work well with most other Canon DSLR cameras.

- 24.2 megapixel APS-C CMOS
- Digic 6 Processor
- 1080p 29.97 / 25 / 23.98
- ISO 100-12,800
- Tilting 3" LCD and Optional EVF that slides into the Hot Shoe
- Hybrid CMOS AF III providing continuous AF during video (Touch AF)
- Remote camera control and image sharing via Wi-Fi
- Availability: April 2015

[Video examples here:](#) Maybe we'll see an [f1.2 eos-m prime?](#)

## Canon announcements:



The [Canon 5ds and 5ds R specs](#) were revealed this morning  
EOS iTR

| Canon 5ds                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Canon 5ds R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• Dual DIGIC 6 Image Processors</li><li>• 3.2" 1,040K-Dot ClearView II LCD Monitor</li><li>• Full HD 1080p Video Recording at 30 fps</li><li>• 61-Point High Density Reticular AF</li><li>• 150,000-Pixel RGB+IR Metering Sensor</li><li>• ISO 100-6400; 5.0 fps Burst Shooting</li><li>• Anti-Flicker Compensation</li><li>• User-Selectable Shutter Release Time Lag</li><li>• Dual Compact Flash and SD Media Slots</li></ul> | <ul style="list-style-type: none"><li>• 50.6MP Full-Frame CMOS Sensor</li><li>• Dual DIGIC 6 Image Processors</li><li>• Low-Pass Filter Effect Cancellation</li><li>• 3.2" 1,040K-Dot ClearView II LCD Monitor</li><li>• Full HD 1080p Video Recording at 30 fps</li><li>• 61-Point High Density Reticular AF</li><li>• 150,000-pixel RGB+IR Metering Sensor</li><li>• Native ISO 6400; 5.0 fps Burst Shooting</li><li>• User-Selectable Shutter Release Time Lag</li><li>• Dual Compact Flash and SD Media Slots</li></ul> |



The-Digital-Picture.com Reviews

(from adobe) Lightroom mobile 1.3 for iPhone and iPad is now available as an update in the [App Store](#). The goal of this update is to provide new features and bug fixes for issues identified in previous versions of Lightroom mobile.

#### Release Notes

##### New Features:

- Edit images faster by copying image adjustments and pasting them onto another photo
- Easily find your favorite images ! The new Segmented view in Collections gives you a different way to view and engage with your photos.
- Want to pass your device around the family to look at your photos? With Presentation Mode, you can do that without worrying about your flags, ratings and adjustments being accidentally changed.

##### Bug fixes:

- Abnormal exit that occurred when downloading images for offline use and account token expires
- Issues creating collections after initial login
- Abnormal exit when editing account settings
- When opening an image in other applications, Lr mobile incorrectly provided an .ig file instead of a jpeg file. This only occurred with Dropbox and Adobe Reader.
- Unable to open smart previews from certain Fuji RAF raw files

##### Personal Questions

- What do you love about LR?
- What do you wish they would change?



Another Olympus announcement is the [Air Clip](#). This appears to be an m4/3 version of the Sony QX1 and basically provides a 16MP sensor that uses your cellphone as a controller and view finder.

The Air Clip specs are:

- 16 MP MFT sensor
- MFT mount
- 81-point AF system
- 10fps
- electronic shutter with speed up to 1/16000s
- has physical shutter release button and tripod mount
- microSD slot and lithium-ion battery
- microUSB
- Air Clip control via Wifi from a mobile device.
- Art filter support
- Bluetooth
- Come with Open Source Api
- To be released in Spring in Japan

It'll be interesting to see what pricing is on this guy. Hopefully Olympus will be releasing this in the U.S. as well as Japan.

# Discussion topics:

[Pro GH4 video/photography settings](#) - **fixed**

[Stop screwing up your GH4 settings](#)

<http://www.43rumors.com/this-is-how-10fps-on-the-new-e-m5ii-sounds/>

**Pick of the day:**

**Devin Possibles:**

- 1. Pebble watch, in a production environment.**
- 2. Bit torrent sync**