

The Wayback Machine - <https://web.archive.org/web/20141001054150/http://www.4kshooters.net:80/2014/09/26/gopro-hero-4-official-specs-4k30...>

- [HOME](#)
- [GEAR REVIEWS](#)
- [PODCASTS](#)
- [ABOUT US](#)
- [SHARE YOUR 4K STORY](#)

Menu

Search the site



- [HOME](#)
- [GEAR REVIEWS](#)
- [PODCASTS](#)
- [ABOUT US](#)
- [SHARE YOUR 4K STORY](#)

Menu

[Home](#) / [Blog](#) / GoPro Hero 4 Official Specs: 4K/30fps, Built-in Touch Screen, 1080/120fps

GoPro Hero 4 Official Specs: 4K/30fps, Built-in Touch Screen, 1080/120fps

[Ogy Stoilov](#) September 26, 2014 [Blog](#) [No Comments](#)



Rumors of the next generation of the most popular camera name in the world – the **GoPro Hero** have been circulating the web for a while now. As recently most major retailers started showing the Hero 3/3+ Black editions as discontinued, rumors started circulating and pointing to a March 2015 release for the new **GoPro Hero 4**, however we may get a glimpse of the next generation GoPro's much sooner than that.

It looks like PetaPixel have gotten themselves a hold of the official specs for the highly-awaited **GoPro Hero 4**. The mighty action camera will come in at least two editions – the top of the line 4K **Black Edition**, and **Silver Edition**, and one of them is rumoured to have a built-in LCD touch screen on the back. This is a major improvement as on previous editions the back LCD screen was not a touch screen and it was an extra add-on only.



Apart from boasting the mandatory 4K/30p, the GoPro Hero 4 Black will feature a “2x more powerful processor, and improved image quality”.

GoPro Hero 4 Black Edition Specs and Features:

- 4K at 30fps,
- 2.7K at 50fps,
- 1440p at 80fps,
- 1080p at 120fps,
- 960p/720p at 120fps,
- 240fps – probably not supported
- 12 megapixel photos at 30 frames per second
- Manual controls for Colour, ISO, exposure
- 2x Dynamic Range
- Ultra Wide, Medium, and Narrow – Field of view settings
- Waterproof to 40m (131 feet)
- Exposure Settings for Night time shooting
- HiLight Tag & QuikCapture
- Built-in Wi-Fi, Bluetooth

- Backwards compatibility with previous gen accessories



The **Silver edition** of the GoPro Hero 4 has basically the specs of the GoPro Hero 3+ Black with some improvements however it will not be able to do 4K video at 30fps, but will be limited to 15fps. According to PetaPixel, the GoPro Hero 4 Silver will have a built-in LCD touch screen display, not featured on the Black edition.





Manual controls over exposure and 4K at workable resolutions will propel the already massively successful GoPro Hero 3+ Black edition into another dimension. However, as of now, giving 4K/30p only to the Black Edition and stripping it from the built-in touch screen LCD is a bit of a shame. I am sure there will be some sort of an LCD add-on for the Black edition, but it would have been nice to have both 4K/30p and a touch screen LCD in the same model.

Apart from being the most popular camera among sports fanatic consumers, GoPros has been used on many Hollywood productions and independent features as well as TV drama's as crash cams and actions cam. With 4K/30p in a GoPro form factor the most popular camera in the world just got better.

Pricing and availability is unknown at this point, but it is believed the new GoPro Hero 4 will be announced officially on October 8th.

[via [PetaPixel](#)]

Get Your FREE "4K Cameras Under \$10K Quick Reference Guide!" by Signing Up For Our FREE Weekly Updates Below

Your Name:

Your Email Address:

SUBSCRIBE NOW

Comments (0)

Leave a Reply

Your email address will not be published. Required fields are marked *

Name

Email

Submit Comment

• Follow Us

- [Facebook](#)
- [Google+](#)
- [Pinterest](#)
- [RSS](#)

- [Twitter](#)

Get Your FREE "4K Cameras Under \$10K Quick Reference Guide!" Below

Name:

Email:

SUBSCRIBE NOW

We respect your [email privacy](#).

• Most Popular Posts



- [GoPro Hero 4 Official Specs: 4K/30fps, Built-in Touch Screen, 1080/120fps](#)
[Ogy Stoilov](#) • September 26, 2014 0



- [New Blackmagic URSA 4K Footage and Review](#)
[Ogy Stoilov](#) • September 24, 2014 0



- ["ALTERNATE MODE" The New USB Type-C "Alternate Mode" Will Be Capable of Transferring 4K Video up to 60fps](#)
[Vlady Radev](#) • September 30, 2014 0

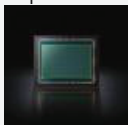
- [Popular Posts](#)
- [Recent Posts](#)



o

[Supercharge Your 4K Sony A7s With The CINOFLEX type-A7S Camera System](#)

September 9, 2014 • 13 Comments



o

[Dynamic Range Test: Sony A7s vs. ARRI AMIRA, Canon 5D Mark III, C300, 1DC, and Panasonic GH4](#)

July 20, 2014 • 11 Comments



o

[AllSteady 7: a New Handheld 3-Axis Gimbal Stabilizer For Your GH4, Sony A7s, Canon 5D Mark III, or RED EPIC](#)

August 1, 2014 • 6 Comments



o

[Official Blackmagic Design Update 1.8 – BMPC Gets 4K Raw, New Menu, Improvements for BMCC and the Pocket Camera](#)

June 24, 2014 • No Comment



o

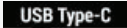
[Colour Correction LUTs in Adobe Premiere Pro and FCP X](#)

August 11, 2014 • 4 Comments

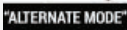
-  [Sony A7s Clipping_Issue](#)

[Sony A7S ISO & Noise Test Video Comparison](#)

October 1, 2014 • No Comment

 USB Type-C



-  "ALTERNATE MODE"

[The New USB Type-C "Alternate Mode" Will Be Capable of Transferring 4K Video up to 60fps](#)

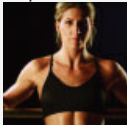
September 30, 2014 • No Comment



-

[It's Official! GoPro Hero4 Black Gets 4K/30p at \\$499, Hero4 Silver Gets Touchscreen for \\$399](#)

September 30, 2014 • No Comment



-

[Feast Your Eyes on Some Slick Slow-Motion Blackmagic URSA 4K Footage](#)

September 29, 2014 • No Comment

-  [4K Shooters Podcast LOGO](#)

[Podcast 016 – GoPro Hero 4 Official Specs, Magic Lantern/Apertus Alliance on the Axiom Beta](#)

September 29, 2014 • No Comment

• Tags

[3-axis gimbal](#) [4K](#) [4K acquisition](#) [4K Camera](#) [4K DSLR](#) [4K Raw](#) [4k Shooters Podcast](#) [4K TV](#) [4K video mode](#) [5D mark III](#) [A7s](#) [Arri Alexa](#)
[BlackMagic Design](#) [BlackMagic Production Camera](#) [BMCC](#) [BMCC 2.5K](#) [BMPC](#) [BMPC 4K](#) [BMPCC](#) [Canon 1DC](#) [Canon 7D](#) [Canon C300](#) [Canon](#)
[C500](#) [comparison](#) [DJI Ronin](#) [filmmaking](#) [GH4](#) [IBC 2014](#) [Kinefinity](#) [KineMINI 4K](#) [Lumix GH4](#) [NAB 2014](#) [Panasonic GH4](#) [Podcast](#) [Red Dragon](#)
[Red Dragon 6K](#) [Red Epic](#) [review](#) [Sony](#) [Sony A7s](#) [Sony Alpha 7s](#) [Sony F5](#) [Sony F55](#) [UHD](#) [Ultra HD](#)
[4K Shooters](#) Copyright © 2014.