

# X-H2

## Life in Detail



FUJIFILM X-H2	نام مدل
FUJIFILM X mount	لنز
23.5mm x 15.6mm (APS-C) X-Trans CMOS 5 HR with primary color filter	سنسور
40.2 millions pixels	تعداد پیکسل های موثر
Ultra Sonic Vibration	پاک کننده سنسور
X-Processor 5	پروسسور
SD Card (-2GB) / SDHC Card (-32GB) / SDXC Card (-2TB) / UHS-I / UHS-II / Video Speed Class V90 / CFexpress Type B Card (-2TB)	فضای ذخیره سازی
Compliant with Design rule for Camera File system (DCF2.0)	فرمت فایل تصویر
DCF	
Exif Ver.2.32*1	JPEG
4:2:2 10bit	HEIF
14bit RAW (RAF original format)	RAW
8bit / 16bit RGB (In-camera Raw Conversion Only)	TIFF
<4:3> 6864 x 5152 <3:2> 7728 x 5152 <16:9> 7728 x 4344 <1:1> 5152 x 5152 <5:4> 6432x5152	تعداد پیکسل های
[L]	ثابت شده
<4:3> 4864 x 3648 <3:2> 5472 x 3648 <16:9> 5472 x 3080 <1:1> 3648 x 3648 <5:4> 4560x3648	[M]
<4:3> 3456 x 2592 <3:2> 3888 x 2592 <16:9> 3888 x 2184 <1:1> 2592 x 2592 <5:4> 3264x2592	[S]
<vertical> 9600 x 2160 <Horizontal> 9600 x 1440	پانوراما
<vertical> 9600 x 2160 <Horizontal> 9600 x 1440	[M]
2.0x / 1.4x / OFF	مبدل تله دیجیتال
Standard Output: AUTO1 / AUTO2 / AUTO3 / ISO125-12800 (1/3 step) Extended Output: ISO64 / ISO80 / ISO100 / ISO25600 / ISO51200	حساسیت
Still Image	
Standard Output: AUTO1 / AUTO2 / AUTO3 / ISO125-12800 (1/3 step) Extended Output: ISO64 / ISO80 / ISO100 / ISO25600 / ISO51200	Movie
TTL 256-zone metering / Multi / Spot / Average / Center Weighted	کنترل نوردهی
P (Program AE) / A (Aperture Priority AE) / S (Shutter Speed Priority AE) / M (Manual Exposure)	حالت های نور دهی
-5.0EV - +5.0EV 1/3EV step	جبران نوردهی
Still	
-2.0EV - +2.0EV 1/3EV step	Movie
Image sensor shift mechanism with 5-axis compensation	لرزشگیر تصویر
Mechanism	
7.0 stops *based on CIPA standard *Pitch/yaw shake only *With XF35mmF1.4 R lens mounted	Compensation Effect
Yes (movie mode only)	Digital Image Stabilization
Image sensor shift mechanism with 5-axis compensation	IS MODE BOOST

Focal Plane Shutter		نوع شاتر
P mode: 4sec. to 1/8000sec. A mode: 30sec. to 1/8000sec. S/M mode: 15min. to 1/8000sec. Bulb: up to 60min.	Mechanical shutter	سرعت شاتر
P mode: 4sec. to 1/180000sec. A mode: 30sec. to 1/180000sec. S/M mode: 15min. to 1/180000sec. Bulb: 1sec. Fixed	Electronic shutter	
P mode: 4sec. to 1/8000sec. A mode: 30sec. to 1/8000sec. S/M mode: 15min. to 1/8000sec. Bulb: up to 60min.	Electronic front curtain shutter	
P mode: 4sec. to 1/180000sec. A mode: 30sec. to 1/180000sec. S/M mode: 15min. to 1/180000sec. Bulb: up to 60min. *Mechanical shutter works until 1/8000sec.	Mechanical + Electronic shutter	
P mode: 4sec. to 1/8000sec. A mode: 30sec. to 1/8000sec. S/M mode: 15min. to 1/8000sec. Bulb: up to 60min. *Electronic front curtain shutter works until 1/2000sec.	E-front + Mechanical shutter	
P mode: 4sec. to 1/180000sec. A mode: 30sec. to 1/180000sec. S/M mode: 15min. to 1/180000sec. Bulb: up to 60min. *Electronic front curtain shutter works until 1/2000sec, Mechanical shutter works until 1/8000sec. *The Electronic Shutter may not be suitable for fast-moving objects or handheld shooting. Flash cannot be used.	E-front + Mechanical + Electronic shutter	
8K: 1/8000sec. to 1/24 sec. 6.2K: 1/8000sec. to 1/24 sec. DCI4K/4K: 1/8000sec. to 1/4 sec. FHD: 1/8000sec. to 1/4 sec. *Cannot choose slower shutter speed than framerate for some settings.	Movie	
Mechanical shutter: 1/250sec. or slower Electronic shutter: 1/125sec. or slower	Synchronized shutter speed for flash	
CH Electronic shutter Approx. 20fps (1.29x Crop) (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 202 frames, Compressed RAW + JPEG 129 frames, Lossless compressed RAW + JPEG 95 frames, Uncompressed RAW + JPEG 90 frames)		عکاسی پیاپی
CH Electronic shutter Approx. 13fps (1.29x Crop) (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW + JPEG 372 frames, Lossless compressed RAW + JPEG 361 frames, Uncompressed RAW + JPEG 223 frames)		
CH Electronic shutter Approx. 10fps (1.29x Crop) (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW + JPEG 1000+ frames, Lossless compressed RAW + JPEG 1000+ frames, Uncompressed RAW + JPEG 1000+ frames)		
CH Electronic shutter Approx. 13fps (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW+JPEG 131 frames, Lossless compressed RAW+JPEG 131 frames, Uncompressed RAW+JPEG 127 frames)		
CH Electronic shutter Approx. 8.9fps (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW+JPEG 769 frames, Lossless compressed RAW+JPEG 751 frames, Uncompressed RAW+JPEG 302 frames)		
CH Mechanical shutter Approx. 15fps (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 400 frames, Compressed RAW+JPEG 110 frames, Lossless compressed RAW+JPEG 108 frames, Uncompressed RAW+JPEG 104 frames)		
CH Mechanical shutter Approx. 10fps (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW+JPEG 512 frames, Lossless compressed RAW+JPEG 492 frames, Uncompressed RAW+JPEG 223 frames)		
CH Mechanical shutter Approx. 7.0fps (JPEG 1000+ frames, Compressed RAW 1000+ frames, Lossless compressed RAW 1000+ frames, Uncompressed RAW 1000+ frames, Compressed RAW+JPEG 1000+ frames, Lossless compressed RAW+JPEG 1000+ frames, Uncompressed RAW+JPEG 1000+ frames)		
Pre-shot Electronic shutter Approx. 20fps (1.29x Crop) (While half press 20 frames, After full press 1000+ frames) Pre-shot Electronic shutter Approx. 13fps (1.29x Crop) (While half press 13 frames, After full press 1000+ frames) Pre-shot Electronic shutter Approx. 10fps (1.29x Crop) (While half press 10 frames, After full press 1000+ frames) Pre-shot Electronic shutter Approx. 13fps (While half press 13 frames, After full press 1000+ frames)		
*No. of recordable frames are calculated based on CFexpress Type B card in a cold start *Recordable frames depends on recording media *Speed of continuous shooting depends on shooting environment and shooting frames		
2 frames / 3 frames / 5 frames / 7 frames / 9 frames *by 1/3EV step, up to ±3EV steps	AE Bracketing	Drive
Any 3 types of film simulation selectable	Filmsimulation bracketing	
100% / 200% / 400%	Dynamic Range Bracketing	
±1/3EV / ±2/3EV / ±1EV	ISO sensitivity Bracketing	
±1 / ±2 / ±3	White Balance Bracketing	
AUTO / MANUAL	Focus Bracketing	
Yes (Max. 9 frames) / Additive / Average / Bright / Dark	Multiple Exposure	

AUTO / 200% / 400% / 800% / 800% +	HDR Mode	
Toy camera / Miniature / Pop color / High-key / Low-key / Dynamic tone / Soft focus / Partial color (Red / Orange / Yellow / Green / Blue / Purple)	Advanced filter	
Yes	Pixel Shift Multi Shot	
Single AF / Continuous AF / MF	Mode	فوکوس
Intelligent Hybrid AF (TTL contrast AF / TTL phase detection AF)	Type	
Contrast: -4.0EV XF50mmF1.0 attached Phase Detection: -7.0EV XF50mmF1.0 attached	Low-light Performance	
Single point AF: 13x9 / 25x17 (Changeable size of AF frame) Zone AF: 3x3 / 5x5 / 7x7 from 117 areas on 13x9 grid Wide/Tracking AF: Yes (AF-S: Wide / AF-C: Tracking) All: Yes	AF frame selection	
Yes	Face/eye detection	
Yes (Animal/Bird/Automobile/Motorcycle&Bike/Airplane/Train)	Subject detection	
Guide Number: approx. 11 (ISO200•m) / approx. 8 (ISO100•m) Sync. Mode: 1st Curtain / 2nd Curtain Flash Mode: TTL (TTL AUTO / STANDARD / SLOW SYNC.) / MANUAL / COMMANDER / OFF	EF-X8	فلاش
Sync. Mode: 1st Curtain / 2nd Curtain / AUTO FP (HSS) Flash Mode: TTL (TTL AUTO / STANDARD / SLOW SYNC.) / MANUAL / MULTI *When EF-X500 is set / OFF	Shoe mount flash	
Sync. Mode: 1st Curtain / 2nd Curtain Flash Mode: MANUAL	Synchronized terminal	
(Dedicated TTL Flash compatible)		نوع فلاش
EVF: 0.5 inch OLED Color Viewfinder, Approx. 5.76 million dots Coverage of Viewing Area vs. Capturing Area: Approx. 100% Eyepoint: Approx. 24mm (from the Rear End of the Camera's Eyepiece) Diopter Adjustment: -5~+3m-1 Magnification: 0.80x with 50mm Lens (35mm Equivalent) at infinity and Diopter set to -1.0m-1 Diagonal Angle of View: approx. 40° (Horizontal angle of view: approx. 32°) Built-In Eye Sensor		ویزور
3.0 inch vari-angle Touch Screen Color LCD Monitor Aspect Ratio: 3:2 Dots: Approx. 1.62 million dots		نمایشگر
Shooting, AF, Focus Area, OFF, Double Tap Setting (ON/OFF), Touch Function Setting (ON/OFF), Touch Zoom (ON/OFF), EVF Touch Screen Area Setting	Shooting Mode	صفحه لمسی نمایشگر
Swipe, Pinch-in / Pinch-out, Double-tap, Drag	Playback Mode	
1.28 inch Monochrome LCD Monitor Aspect Ratio: 1:1 Dots: 128x128-dot		نمایشگر دوم
MOV: Apple ProRes 422 HQ, Linear PCM (Stereo sound 24bit / 48KHz sampling) Apple ProRes 422, Linear PCM (Stereo sound 24bit / 48KHz sampling) Apple ProRes 422 LT, Linear PCM (Stereo sound 24bit / 48KHz sampling) HEVC/H.265, Linear PCM (Stereo sound 24bit / 48KHz sampling) MPEG-4 AVC/H.264, Linear PCM (Stereo sound 24bit / 48KHz sampling) MP4: MPEG-4 AVC/H.264, AAC	File format	ثبت ویدئو
All Intra / Long GOP	Movie compression	
[8K(16:9)] 7680 x 4320 29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [6.2K(16:9)] 6240 x 3510 29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [DCI4K HQ(17:9)] 4096 x 2160 29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [4K HQ(16:9)] 3840 x 2160 29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [DCI4K(17:9)] 4096 x 2160 59.94p/50p/29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [4K(16:9)] 3840 x 2160 59.94p/50p/29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [Full HD(17:9)] 2048 x 1080 59.94p/50p/29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [Full HD(16:9)] 1920 x 1080 59.94p/50p/29.97p/25p/24p/23.98p 720Mbps/360Mbps/200Mbps/100Mbps/50Mbps [Full HD(17:9) High speed rec.] 2048 x 1080 240p/200p/120p/100p 720Mbps(recording)/360Mbps(recording)/200Mbps(re-cording) [Full HD(16:9) High speed rec.] 1920 x 1080 240p/200p/120p/100p 720Mbps(recording)/360Mbps(recording)/200Mbps(re-cording)	File size Frame rate Bitrate	
*For recording movies, use a CFexpress Type B card or SD memory card with UHS Speed Class 3 or higher. *For recording movies in 360Mbps, use a CFexpress Type B card or SD memory card with Video Speed Class 60 or higher. *For recording movies in 720Mbps, use a CFexpress Type B card or SD memory card with Video Speed Class 90 or higher. *Selectable bitrate will be changed depends on the setting.		

\*Apple ProRes codec can be only recorded to CFexpress Type B card  
 \*Bitrate for Apple ProRes codec is not selectable.  
 \*Recording time can become short depending on the temperature and/or shooting conditions

19 modes (PROVIA/Standard, Velvia/Vivid, ASTIA/Soft, Classic Chrome, PRO Neg.Hi, PRO Neg.Std, Classic Neg., Nostalgic Neg., ETERNA/Cinema, ETERNA BLEACH BYPASS, ACROS, ACROS + Ye Filter, ACROS + R Filter, ACROS + G Filter, Black & White, Black & White + Ye Filter, Black & White + R Filter, Black & White + G Filter, Sepia)		شبهه ساز فیلم
Yes		Monochromatic Color
STRONG, WEAK, OFF	Roughness	Grain Effect
LARGE, SMALL	Size	
STRONG, WEAK, OFF		Color Chrome Effect
STRONG, WEAK, OFF		Color chrome Blue
STRONG, WEAK, OFF		Smooth Skin Effect
AUTO / 100% / 200% / 400% ISO restriction: DR100%: No limit, DR200%: ISO250 or more, DR400%: ISO500 or more	Still	Dynamic range setting
100% / 200% / 400% ISO restriction: DR100%: No limit, DR200%: ISO250 or more, DR400%: ISO500 or more	Movie	
White Priority / Auto / Ambience Priority	Auto	وایت بالانس
Custom1 - 3	Custom	
2500K-10000K	Color temperature selection	
Daylight / Shade / Fluorescent Light-1 / Fluorescent Light-2 / Fluorescent Light-3 / Incandescent Light / Underwater	Preset	
±5 steps		تنظیمات clarity
10sec. / 2sec.		سلف تایمر
Yes (Setting : Interval, Number of shots, Starting time, Interval timer shooting)		تایم لپس
IEEE802.11a/b/g/n/ac (standard wireless protocol)	Standard	اتصال بی سیم
WPA/WPA2 mixed mode, WPA3	Encryption	
Infrastructure	Access mode	
Bluetooth Ver. 4.2 (Bluetooth low energy)	Standard	بلوتوث
2402 - 2480MHz	Operating frequency (Center frequency)	
USB Type-C (USB3.2 Gen2x1)	Digital interface	ورودی خروجی
HDMI connector (Type A)	HDMI output	
ø3.5mm, stereo mini connector (Microphone) ø3.5mm, stereo mini connector (Headphone) ø2.5mm, Remote Release Connector Hot shoe Synchronized terminal	Others	
NP-W235 Li-ion battery (included)		پاور
Economy Mode: Approx. 680 frames Normal Mode: Approx. 540 frames *When XF35mmF1.4 R is set	Battery life for still images*2	
8K: Approx. 70min. (29.97p) 4K: Approx. 75min. (59.94p) Full HD: Approx. 85min. (59.94p), Approx. 90min. (120P) *Face detection is set to OFF	Actual battery life of movie capture*2	
8K: Approx. 100min. (29.97p) 4K: Approx. 120min. (59.94p) Full HD: Approx. 140min. (59.94p) *Face detection is set to OFF	Continuance battery life of movie capture*2	
Width: 136.3mm Height: 92.9mm Depth: 84.6mm (Minimum Depth: 42.8mm)		ابعاد
including battery and memory card: Approx. 660g excluding battery and memory card: Approx. 579g		وزن
-10°C - +40°C	Operating Temperature	شرایط محیطی
10% - 80% (no condensation)	Operating Humidity	مناسب عملکرد دوربین

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Approx. 0.49sec.

زمان شروع کار

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Li-ion battery NP-W235  
AC power adapter AC-5VJ  
Plug adapter  
USB cable  
Shoulder strap  
Body cap  
Hot shoe cover  
File transmitter/vertical battery grip connector cover  
Memory card slot cover  
Sync terminal cover  
Cooling fan connector cover  
Cable protector  
Owner's manual

لوازم جانبی

# مشخصات فیلمبرداری

## Media Rec (CFexpress Type B card / SD memory card)

کیفیت	سایز	فریم بر ثانیه	فرمت فایل	بیت بر ثانیه	عمق رنگ	خروجی HDMI	بزرگنمایی	
							DIS ON	DIS OFF
8K 16:9	7680 x 4320	29.97p 25.00p 24.00p 23.98p	ProRes 422 HQ MOV*1	3520Mbps(29.97p)*3	10bit	FHD 4:2:2 10bit*4	Not possible	1.0x
			ProRes 422 MOV*1	2352Mbps(29.97p)*3				
			ProRes 422 LT MOV*1	1632Mbps(29.97p)*3			Not possible	1.0x
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps 360Mbps				
H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	FHD 4:2:2 10bit (When H.265 Long GOP 4:2:2 MOV selected)*4 4K 4:2:2 10bit (When H.265 Long GOP 4:2:0 MOV selected)*4	Not possible	1.0x				
6.2K 16:9	6240 x 3510	29.97p 25.00p 24.00p 23.98p	ProRes 422 HQ MOV*1	2324Mbps(29.97p)*3	10bit	FHD 4:2:2 10bit*4	Not possible	1.0x
			ProRes 422 MOV*1	1553Mbps(29.97p)*3				
			ProRes 422 LT MOV*1	1077Mbps(29.97p)*3			Not possible	1.0x
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps 360Mbps				
H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	720Mbps 360Mbps 200Mbps 100Mbps 50Mbps	FHD 4:2:2 10bit (When H.265 Long GOP 4:2:2 MOV selected)*4 4K 4:2:2 10bit (When H.265 Long GOP 4:2:0 MOV selected)*4	Not possible	1.0x				
6.2K 16:9	6240 x 3510	29.97p 25.00p 24.00p 23.98p	ProRes 422 HQ MOV*1	939Mbps(DCI 4K 29.97p)*3	10bit	DCI4K/4K 4:2:2 10bit	Not possible	1.0x
			ProRes 422 MOV*1	627Mbps(DCI 4K 29.97p)*3				
			ProRes 422 LT MOV*1	435Mbps(DCI4K 29.97p)*3			Not possible	1.0x
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps 360Mbps				
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps 360Mbps 200Mbps 100Mbps 50Mbps	Not possible	1.0x		
			ProRes 422 LT MOV*1	360Mbps				
H.264 Long GOP 4:2:0 MOV H.264 Long GOP 4:2:0 MP4	360Mbps 200Mbps 100Mbps 50Mbps	8bit	DCI4K/4K 4:2:2 8bit	Not possible	1.0x			
			ProRes 422 HQ MOV*1	1877Mbps(DCI4K 59.94p)*3			Not possible	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x
			ProRes 422 MOV*1	1254Mbps(DCI4K 59.94p)*3				
			ProRes 422 LT MOV*1	870Mbps(DCI4K 59.94p)*3				

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تهران فوکا

DCI4K 17:9 4K 16:9	4096 x 2160 3840 x 2160	59.94p 50.00p 29.97p 25.00p 24.00p 23.98p	H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	360Mbps 200Mbps 100Mbps 50Mbps	10bit	DCI4K/4K 4:2:2 10bit	1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x		
			H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	720Mbps 360Mbps 200Mbps 100Mbps 50Mbps				59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x		
			H.264 All-Intra 4:2:0 MOV	360Mbps				1.1x	1.0x	
			H.264 Long GOP 4:2:0 MOV H.264 Long GOP 4:2:0 MP4	360Mbps 200Mbps 100Mbps 50Mbps				1.1x	1.0x	
FHD 17:9 FHD 16:9	4096 x 2160 3840 x 2160	59.94p 50.00p 29.97p 25.00p 24.00p 23.98p	ProRes 422 HQ MOV*1	440Mbps(FHD16:9 59.94p)*3	10bit	FHD 4:2:2 10bit*5	Not possible	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x		
			ProRes 422 MOV*1	294Mbps(FHD16:9 59.94p)*3						
			ProRes 422 LT MOV*1	204Mbps(FHD16:9 59.94p)*3						
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps 360Mbps				1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x	
			H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	720Mbps 360Mbps 200Mbps 100Mbps 50Mbps				1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x	
			ProRes 422 HQ MOV*1	360Mbps				1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x	
			H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	360Mbps 200Mbps 100Mbps 50Mbps				8bit	DCI4K/4K 4:2:2 8bit	1.1x
High speed FHD 17:9 FHD 16:9	2048 x 1080 1920 x 1080	240fps(4x/8x/ 10x) 200fps(4x/8x) 120p (2x/4x/5x) 100p (2x/4x)	ProRes 422 HQ MOV*1	1760Mbps (when recording FHD16:9 240p)*3	10bit	FHD(59.94p) 4:2:2 10bit*6	Not possible	1.23x		
			ProRes 422 MOV*1	1176Mbps (when recording FHD16:9 240p)*3						
			ProRes 422 LT MOV*1	816Mbps (when recording FHD16:9 240p)*3						
			H.265 All-Intra 4:2:2 MOV H.265 All-Intra 4:2:0 MOV	720Mbps (when recording) 360Mbps (when recording)						
			H.265 Long GOP 4:2:2 MOV H.265 Long GOP 4:2:0 MOV	720Mbps (when recording) 360Mbps (when recording) 200Mbps (when recording)						
			H.264 All-Intra 4:2:0 MOV	360Mbps (when recording)					8bit	FHD(59.94p) 4:2:2 8bit*6
			H.264 Long GOP 4:2:0 MOV H.264 Long GOP 4:2:0 MP4	360Mbps (when recording) 200Mbps (when recording)						

## خروجی HDMI

نسبت تصویر / رزولوشن	سایز	فریم برثانیه	خروجی HDMI عمق رنگ / Sampling / رزولوشن	بزرگنمایی	
				DIS ON	DIS OFF
8K 16:9	7680 x 4320	29.97p 25.00p 24.00p 23.98p	8K 4:2:2 10bit	Not possible	1.0x
6.2K 16:9	6240 x 3510	29.97p 25.00p 24.00p 23.98p	FHD 4:2:2 10bit*4	Not possible	1.0x
DCI4K HQ 17:9 4K HQ 16:9	4096 x 2160 3840 x 2160	29.97p 25.00p 24.00p 23.98p	FHD 4:2:2 10bit	Not possible	1.0x
DCI4K 17:9 4K 16:9	4096 x 2160 3840 x 2160	59.94p 50.00p 29.97p 25.00p 24.00p 23.98p	DCI4K/4K 4:2:2 10bit	1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x
FHD 17:9 FHD 16:9	2048 x 1080 1920 x 1080	59.94p 50.00p 29.97p 25.00p 24.00p 23.98p	FHD 4:2:2 10bit *5	1.1x	59.94p/50.00p: 1.14x 29.97p/25.00p/ 24.00p/23.98p: 1.0x

## خروجی HDMI مخصوص فیلمبرداری اسلوموشن

نسبت تصویر / رزولوشن	سایز	فریم برثانیه	خروجی HDMI عمق رنگ / Sampling / رزولوشن	بزرگنمایی	
				DIS ON	DIS OFF
FHD 16:9	1920 x 1080	120p 100p	FHD(120p/100p) 4:2:2 10bit	不可	1.0x

## خروجی HDMI مخصوص فایل RAW

نسبت تصویر / رزولوشن	سایز	فریم برثانیه	بزرگنمایی	
			DIS ON	DIS OFF
8K 16:9	7680 x 4320	29.97p 25.00p 24.00p 23.98p	不可	1.0x



