Canon

EOS C80

Lens-Related Specifications	
Lens Mount	Canon RF mount
Lens	RF lens(including RF-S lens, RF cinema lens) EF lens (including EF lens, EF cinema lens (when equipped the RF-EF mount Adapter, sold separately) PL lens (when equipped the Mount Adapter PL-RF, sold separately)
Supports /i Technology Cooke Communication Protocol	Only when equipped with Mount Adapter PL-RF.
Video Display Unit	
Type	Color wide LCD monitor
Screen Size	3.5 inch (diagonal 8.8 cm)
Number of Dots	Approx. 2.76 million dots (1280xRGBx720)
Field of View Coverage	100%
Adjustment Function	Brightness, Contrast, Color, Sharpness, Luminance
Touch Panel	Electrostatic capacitance system. Touch/drag operation supported.
Sensor	
Sensor	Full-Frame back-illuminated stacked CMOS sensor
Sensor Modes	Full-Frame, Super 35mm (Crop)
Total Pixels	Approx. 26.67 megapixels (6202x4300)
Number of Effective Pixels	- Sensor mode: Full frame Approx. 1904.5 megapixels (6008x3170): When 6000x3164 / 4096x2160 / 2048x1080 is selected as the resolution. Approx. 1786.0 megapixels (5634[*1]x3170): When 3840x2160 / 1920x1080 is selected as the resolution. - Sensor mode: Super 35mm (Crop) Approx. 1010.9 megapixels (4376x2310): When 4368x2304 / 4096x2160 / 2048x1080 is selected as the resolution. Approx. 948.0 megapixels (4104[*2]x2310) : When 3840x2160 / 1920x1080 is selected as the resolution. [*1] Converted from 6008 pixels [*2] Converted from 4376 pixels
Unit Pixel	6.0 x 6.0 (µm)

Sensor (cont.)	
Effective Screen Size	Sensor mode: Full-Frame 36.0 x 19.0mm (40.7 mm on the diagonal) When 6000x3164 / 4096x2160 / 2048x1080 is selected as the resolution. 33.8 x 19.0mm (38.7 mm on the diagonal) When 3840x2160 / 1920x1080 is selected as the resolution. Sensor mode: Super 35mm (Crop) 26.2 x 13.8mm (29.6 mm on the diagonal) When 4368x2304 / 4096x2160 / 2048x1080 is selected as the resolution. 24.6 x 13.8 mm (28.2 mm on the diagonal) When 3840x2160 / 1920x1080 is selected as the resolution.
Filter	RGB primary color filter (Bayer array)
S/N	Both are measured values of output signals. The measurement method is based on ARIB TR-B45. - 59.94 Hz mode: 67 dB (Typical) Full frame: 3840x2160 / 29.97P, BT.709 Standard Base Sensitivity ISO 160 (Dynamic range 300%) - 50.00 Hz mode: 67 dB (Typical) Full frame: 3840x2160 / 25.00P, BT.709 Standard Base Sensitivity ISO 160 (Dynamic range 300%)
Dynamic Range	Canon Log 2: 1600% / 16 stops (at Base Sensitivity ISO 800) Canon Log 3: 1600% / 14 stops (at Base Sensitivity ISO 800)
Sensitivity	59.94 Hz: f/10 (59.94P) / f/14 (29.97P) 50.00 Hz: f/11 (50.00P) / f/16 (25.00P) All values for ISO 800,2000 lux, and reflectance rate of 89.9%. Some lens specifications may not enable these f-numbers.

Sensor Mode

Sensor Mode	Main Rec Format	Main Resolution
Full-Frame	RAW	6000x3164
	XF-AVC, XF-AVC S, XF-HEVC S	4096x2160, 3840x2160, 2048x1080, 1920x1080
Super 35mm (Crop)	RAW	4368x2304
	XF-AVC, XF-AVC S, XF-HEVC S	4096x2160, 3840x2160, 2048x1080, 1920x1080

Video Recording

Video Format	Recording/Video Compression Format	Audio
RAW	Cinema RAW Light (Canon original)	Linear PCM (24 bit 48kHz) 4 channels
XF-AVC	MPEG-4 AVC/H.264	
XF-AVC S	MPEG-4 AVC/H.264	MPEG2-AAC LC (16 bit 48kHz) 2 channels Linear PCM (24 bit 48kHz) 4 channels
XF- HEVC S	HEVC/H.265	

* A single clip can be recorded continuously for up to 6 hours. At that point, a new clip will be created automatically and recording will continue on a separate clip (excluding RAW recording, slow & fast motion recording).
* There is also an “HDMI RAW” option that outputs RAW from the HDMI OUT terminal.

Photo Recording

- Standard: DCF, Exif Ver. 2.31 compliant
- Image type (compressed): JPEG
- Resolution:

Sensor Mode	Video Format	Main Resolution	Photo Resolution
Full-Frame	**RAW**	---	4096x2160
	XF-AVC, XF-AVC S / XF-HEVC S	4096x2160, 2048x1080	4096x2160
		3840x2160, 1920x1080	3840x2160
Super 35mm (Crop)	**RAW**	---	4096x2160
	XF-AVC, XF-AVC S / XF-HEVC S	4096x2160, 2048x1080	4096x2160
		3840x2160, 1920x1080	3840x2160

Amount of data for photo recording size
-4096x2160: Approx. 3280 KB
-3840x2160: Approx. 3080 KB

Movies / Photo and Media

Recording data	SD Card
Movie: RAW	•
Movie: XF-AVC, XF-AVC S, XF-HEVC S (CFexpress card may be used only by recording format, etc.)	•
Photo: JPEG	•

Media Overview

	SD Card
Number of slots	2
Type	SD, SDHC, SDXC
Speed class	Speed class: C6, C10 UHS speed class: U1,U3 Video speed class: V30, V60, V90
File system	SD card (~2GB) : FAT12,16 SDHC card (up to 32GB): FAT32 SDXC card (32GB to 2TB): exFAT File division units: FAT32 is 4GB, exFAT is none Maximum of 999 file divisions per clip (FAT32 only)
Maximum number of clips per media	999
Other	In addition to proxy recording and photos, recording of custom pictures, metadata, and menus, etc., is also possible.

Recording Specifications

Recording media: SD card

The camera uses a variable bit rate (VBR). Intra-frame options compress the image after analyzing each frame separately and are more appropriate for editing. Long GOP options compress the image after analyzing also changes across a group of pictures and offer better compression (smaller data size).

RAW

Sensor Mode	Main Rec Format	Resolution	Color Depth	59.94Hz			50.00Hz		24.00Hz
				59.94P	29.97P	23.98P	50.00P	25.00P	24.00P
Full Frame	RAW LT	6000x3164	12-bit	--	639 Mbps	552 Mbps	--	576 Mbps	553 Mbps
Super 35mm (Crop)	RAW ST	4368x2304		--	563 Mbps	451 Mbps	--	470 Mbps	451 Mbps
	RAW LT			678 Mbps	366 Mbps	293 Mbps	611 Mbps	306 Mbps	293 Mbps

Recording Specifications
XF-AVC

Main Rec Format	Main Resolution/Bit Rate		System Frequency / Frame Rate							
			59.94Hz				50.00Hz			24.00Hz
			59.94P	59.94i	29.97P	23.98P	50.00P	50.00i	25.00P	24.00P
XF-AVC YCC4:2:2 10-bit	4096x2160 3840x2160	600Mbps Intra	●		●					
		500Mbps Intra					●		●	
		480Mbps Intra				●				●
		450Mbps Intra			●					
		375Mbps Intra							●	
		360Mbps Intra				●				●
		300Mbps Intra			●					
		250Mbps Intra							●	
		240Mbps Intra				●				●
		250Mbps L.GOP	●				●			
		150Mbps L.GOP			●	●			●	●
	2048x1080	300Mbps Intra	●							
		250Mbps Intra					●			
		150Mbps Intra			●					
		125Mbps Intra							●	
		120Mbps Intra				●				●
		50Mbps L.GOP	●		●	●	●		●	●
	1920x1080	300Mbps Intra	●							
		250Mbps Intra					●			
		150Mbps Intra		●	●					
		125Mbps Intra						●	●	
		120Mbps Intra				●				●
		50Mbps L.GOP	●	●	●	●	●	●	●	●
		25Mbps L.GOP		●				●		

Recording Specifications
XF-AVC S

Main Rec Format	Main Resolution/Bit Rate		System Frequency / Frame Rate					
			59.94Hz			50.00Hz		24.00Hz
			59.94P	29.97P	23.98P	50.00P	25.00P	24.00P
XF-AVC S YCC4:2:2 10-bit	4096x2160 3840x2160	600Mbps Intra	●	●				
		500Mbps Intra				●	●	
		480Mbps Intra			●			●
		450Mbps Intra		●				
		375Mbps Intra					●	
		360Mbps Intra			●			●
		300Mbps Intra		●				
		250Mbps Intra					●	
		240Mbps Intra			●			●
		250Mbps L.GOP	●			●		
		150Mbps L.GOP		●	●		●	●
	2048x1080 1920x1080	300 Mbps Intra	●					
		250 Mbps Intra				●		
		150 Mbps Intra		●				
		125 Mbps Intra					●	
		120 Mbps Intra			●			●
		50 Mbps L.GOP	●	●	●	●	●	●
XF-AVC S YCC4:2:0 8-bit	4096x2160 3840x2160	150 Mbps L.GOP	●			●		
		100 Mbps L.GOP		●	●		●	●
	2048x1080 1920x1080	35 Mbps L.GOP	●	●	●	●	●	●

Recording Specifications
XF-HEVC S

Main Rec Format	Main Resolution/Bit Rate		System Frequency / Frame Rate					
			59.94Hz			50.00Hz		24.00Hz
			59.94P	29.97P	23.98P	50.00P	25.00P	24.00P
XF-HEVC S YCC4:2:2 10-bit	4096x2160 3840x2160	225 Mbps L.GOP	•			•		
		135 Mbps L.GOP		•	•		•	•
	2048x1080 1920x1080	50 Mbps L.GOP	•	•	•	•	•	•
XF-HEVC S YCC4:2:0 10-bit	4096x2160 3840x2160	150 Mbps L.GOP	•			•		
		100 Mbps L.GOP		•	•		•	•
	2048x1080 1920x1080	35 Mbps L.GOP	•	•	•	•	•	•

Recording Time

Recording Format	Bit Rate	128 GB	512 GB	Recording Format	Bit Rate	128 GB	512 GB
RAW	678 Mbps	23 min.	92 min.	XF-HEVC S	225 Mbps	70 min.	282 min.
	639 Mbps	24 min.	99 min.		150 Mbps	105 min.	422 min.
	563 Mbps	28 min.	112 min.		135 Mbps	117 min.	471 min.
	552 Mbps	28 min.	114 min.		100 Mbps	158 min.	635 min.
	451 Mbps	34 min.	139 min.		50 Mbps	309 min.	1237 min.
	366 Mbps	42 min.	171 min.		35 Mbps	435 min.	1740 min.
	293 Mbps	53 min.	213 min.	XF-AVC S	600 Mbps	26 min.	106 min.
XF-AVC	600 Mbps	26 min.	105 min.		480 Mbps	33 min.	133 min.
	480 Mbps	32 min.	131 min.		450 Mbps	35 min.	142 min.
	450 Mbps	35 min.	140 min.		360 Mbps	44 min.	177 min.
	360 Mbps	43 min.	174 min.		300 Mbps	53 min.	212 min.
	300 Mbps	51 min.	206 min.		250 Mbps	63 min.	254 min.
	250 Mbps	61 min.	245 min.		240 Mbps	66 min.	266 min.
	240 Mbps	64 min.	259 min.		150 Mbps	105 min.	422 min.
	150 Mbps	101 min.	406 min.		120 Mbps	132 min.	531 min.
	120 Mbps	125 min.	502 min.		100 Mbps	158 min.	635 min.
	50 Mbps	261 min.	1044 min.		50 Mbps	309 min.	1237 min.
	25 Mbps	485 min.	1943 min.		35 Mbps	435 min.	1740 min.

Available Options for Second Card Recording

Recording Mode	Second Card Recording					
	Off	**Proxy Rec**	Sub Rec	Audio Rec	Relay Recording*2	Double Slot Recording*2
Normal Recording	●	●	●	●	●	●
Slow & Fast Motion	●	●*1	●*1			
S&F Clip / Audio (WAV)	●					
Pre- Recording*2	●	●	●		●	●
Continuous Recording	●*2*3					
Frame Recording	●				●	●
Interval Recording	●				●	●

Simultaneous recording is available only with normal recording while connected to a network with IP streaming activated.
*1 Only when the [Main Rec Format] is [RAW].
*2 Not available when recording in [RAW] format.
*3 Not available when recording in [XF-AVC] format.

Slow and Fast Motion Recording

Frame rate	Available frame rate for Slow & Fast Motion Recording
59.94P	1, 2, 3, 6, 15, 30, 44, 48, 52, 56, 60, 90, 120, 150, 180
29.97P	1, 2, 3, 6, 15, 22, 24, 26, 28, 30, 32, 36, 40, 44, 48, 52, 56, 60, 90, 120, 150, 180
50.00P	1, 5, 15, 25, 34, 38, 42, 46, 50, 54, 58, 60, 75, 100, 120, 125, 150, 175, 180
25.00P	1, 5, 15, 17, 19, 21, 23, 25, 26, 28, 30, 34, 38, 42, 46, 50, 54, 58, 60, 75, 100, 120, 125, 150, 175, 180
23.98P, 24.00P	1, 2, 3, 6, 12, 16, 18, 20, 22, 24, 26, 28, 30, 32, 36, 40, 44, 48, 52, 56, 60, 72, 96, 120, 144, 168, 180

Available Shooting Frame Rates (RAW)

Main Rec Format	Main Resolution	Frame Rate					
		59.94P	**29.97P**	**23.98P**	**50.00P**	**25.00P**	**24.00P**
RAW LT	**6000x3164**	--	1~30	1~24	--	1~25	1~24
RAW ST	**4368x2304**	--	1~30	1~30	--	1~30	1~30
RAW LT		1~60	1~30	1~30	1~50	1~30	1~30

Available Shooting Frame Rates (XF-AVC)

Main Rec Format	Main Resolution	Compression Format	Frame Rate	Bit rate	Frame Rate for Slow and Fast Recording
YCC4:2:2 10-bit	4096x2160 3840x2160	Intra-frame	59.94P	600 Mbps	1~60
			50.00P	500 Mbps	1~60
			29.97P	600 Mbps, 450 Mbps	1~30
			29.97P	300 Mbps	1~60
			25.00P	500 Mbps, 375 Mbps	1~30
			25.00P	250 Mbps	1~60
			24.00P, 23.98P	480 Mbps, 360 Mbps	1~30
			24.00P, 23.98P	240 Mbps	1~60
		LongGOP	59.94P, 50.00P	250 Mbps	1~120
			29.97P	150 Mbps	1~120
			25.00P, 24.00P, 23.98P	150 Mbps	1~100
			25.00P	135 Mbps	120
			24.00P, 23.98P	130 Mbps	120
	2048x1080 1920x1080	Intra-frame	59.94P	300 Mbps	1~120
			50.00P	250 Mbps	1~120
			29.97P	150 Mbps	1~120
			25.00P	125 Mbps	1~120
			24.00P, 23.98P	120 Mbps	1~120
		LongGOP	59.94P, 50.00P, 29.97P, 25.00P, 24.00P, 23.98P	50 Mbps	1~180*1

***1 Up to 120 when the sensor mode is [Super 35mm (Cropped)].**

Available Shooting Frame Rates (XF-HEVC S)

Main Rec Format	Main Resolution	Frame Rate				
		59.94P	29.97P	23.98P / 24.00P	50.00P	25.00P
XF-HEVC S YCC4:2:2 10-bit XF-HEVC S YCC4:2:0 10-bit	4096x2160 LongGOP 3840x2160 LongGOP	1~120	1~120	1~120*1	1~120	1~120
	2048x1080 LongGOP 1920x1080 LongGOP	1~180*2	1~180*2	1~180*2	1~180*2	1~180*2

***1 For XF-HEVC S YCC4:2:2 10 bit recording at 135 Mbps, the bit rate is 130 Mbps only for 120P.**
***2 Up to 120 when the sensor mode is [Super 35mm (Cropped)].**

Available Shooting Frame Rates (XF-AVC S)

Main Rec Format	Main Resolution	Compression Format	Frame Rate	Bit rate	Frame Rate for Slow and Fast Recording
YCC4:2:2 10-bit	4096x2160 3840x2160	Intra-frame	59.94P	600 Mbps	1~60
			50.00P	500 Mbps	1~60
			29.97P	600 Mbps, 450 Mbps	1~30
			29.97P	300 Mbps	1~60
			25.00P	500 Mbps, 375 Mbps	1~30
			25.00P	250 Mbps	1~60
			24.00P, 23.98P	480 Mbps, 360 Mbps	1~30
			24.00P, 23.98P	240 Mbps	1~60
		LongGOP	59.94P, 50.00P	250 Mbps	1~120
			29.97P	150 Mbps	1~120
			25.00P, 24.00P, 23.98P	150 Mbps	1~100
			25.00P	135 Mbps	120
			24.00P, 23.98P	130 Mbps	120
	2048x1080 1920x1080	Intra-frame	59.94P	300 Mbps	1~120
			50.00P	250 Mbps	1~120
			29.97P	150 Mbps	1~120
			25.00P	125 Mbps	1~120
			24.00P, 23.98P	120 Mbps	1~120
		LongGOP	59.94P, 50.00P, 29.97P, 25.00P, 24.00P, 23.98P	50 Mbps	1~180*1
YCC4:2:0 8 bit	4096x2160 3840x2160	Long GOP	59.94, 50.00P, 29.97P, 25.00P, 24.00P, 23.98P	--	1~120
	2048x1080 1920x1080	Long GOP	59.94, 50.00P, 29.97P, 25.00P, 24.00P, 23.98P	--	1~180*1

***1 Up to 120 when the sensor mode is [Super 35mm (Cropped)].**

Available Shooting Frame Rates Proxy Clip Recording (XF-AVC / XF-HEVC S / XF-AVC S)

Resolution	Frame Rate				
	59.94P	29.97P	23.98P / 24.00P	50.00P	25.00P
2048x1080	1~60	1~30	1~30	1~50	1~30

- When the [Sensor Mode] is [Super 35 mm (Crop)] and the frame rate is 120P, the angle of view becomes slightly narrow regardless of the [Main Rec Format] and [Main Resolution] settings.

- When the frame rate of the Slow & Fast Motion Recording greater than 60P, the following functions are not available:

- 2 Slot recording function (Proxy video recording, Sub recording)

- Auto Focus and subject detection (T.B.D.)

- CV protocol

- When [S&F Clip / Audio (WAV)] is selected, frame rate greater than 60P cannot be set for Slow & Fast Motion Recording.

Proxy Clips

Configurable combinations as follows
The frame rate is the same as the main video.

Main Video			Proxy Clips								
		Main Rec Format	XF-AVC			XF-HEVC S			XF-AVC S		
		Resolution	2048 x1080	1920 x1080		2048 x1080	1920 x1080	1280 x720	2048 x1080	1920 x1080	1280 x720
		Scanning Method	P	P	i	P			P		
		Color Sampling	YCC4:2:0 8-bit			YCC4:2:0 10-bit		YCC4:2:0 8-bit	YCC4:2:0 8-bit		
		Bit Rate	35Mbps			16Mbps, 9Mbps		6Mbps	16Mbps, 9Mbps		6Mbps
Main Rec Format	**Resolution**	**Scanning Method**									
RAW HDMI	--	--	●	-	-	●	-	-	●	-	-
XF-AVC	**4096x2160 2048x1080**	**P**	●	-	-	-	-	-	●	-	-
	3840x2160 1920x1080	**P**	-	●	-	-	-	-	-	●	●
	1920x1080	**i**	-	●*1	●*1	-	-	-	-	●	●
XF-HEVC S	**4096x2160 2048x1080**	**P**	-	-	-	●	-	-	-	-	-
	3840x2160 1920x1080	**P**	-	-	-	-	●	●	-	-	-
XF-AVC S	**4096x2160 2048x1080**	**P**	-	-	-	-	-	-	●	-	-
	3840x2160 1920x1080	**P**	-	-	-	-	-	-	-	●	●

*1 If the bit rate of the proxy clip is higher than the main video, the bit rate of the proxy clip cannot be selected.

Proxy Recording Color Conversion

Gamma Curve of Custom Picture	Gamme Curve After Conversion		Color Space After Conversion	
	BT.709 (Canon 709)	BT.709 (CMT 709)	BT.709 (Canon 709)	BT.709 (CMT 709)
BT.709 Standard	BT.709 Standard	BT.709 Standard	BT.709	
BT.709 Wide DR	BT.709 Wide DR	BT.709 Wide DR		
Canon 709	Canon 709	Canon 709		
The gamma curve and color space after applying the Look File and after conversion is [SDR BT.709] or [SDR BT.2020].	SDR	SDR		
Other	Canon 709	CMT 709		

Combining Recording Formats

			Sub					
			RAW	XF-AVC	XF-AVC S		XF-HEVC S	
					YCC4:2:2 10-bit	YCC4:2:0 8-bit	YCC4:2:2 10-bit	YCC4:2:0 10-bit
Main	RAW HDMI RAW	—	—	•	•	•	•	•
	XF-AVC	YCC4:2:2 10-bit		•	•	•	—	—
	XF-AVC S	YCC4:2:2 10-bit		—	•	•	—	—
		YCC4:2:0 8-bit		—	—	•	—	—
	XF-HEVC S	YCC4:2:2 10-bit		—	—	—	•	•
		YCC4:2:0 10-bit		—	—	—	—	•

Primary Clips: RAW
Sub clips: XF-AVC,XF-HEVC S

Primary Clips				Sub Recording Clip Configuration[*1]		
Main Recording Format	Resolution	Frame Rate	Bit Rate	Sub Recording Format and Resolution / Bit Rate		
				XF-AVC YCC4:2:2 10-bit	XF-HEVC S YCC4:2:2 10-bit	XF-HEVC S YCC4:2:0 10-bit
RAW LT	4368x2304	59.94P	678 Mbps	4096x2160/600Mbps Intra 4096x2160/250Mbps L.GOP 2048x1080/300Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/225Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
		50.00P	611 Mbps	4096x2160/500Mbps Intra 4096x2160/250Mbps L.GOP 2048x1080/250Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/225Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
HDMI RAW	6000x3164	59.94P	--	4096x2160/600Mbps Intra 4096x2160/250Mbps L.GOP 2048x1080/300Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/225Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
		50.00P	--	4096x2160/500Mbps Intra 4096x2160/250Mbps L.GOP 2048x1080/250Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/225Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
RAW ST RAW LT	6000x3164 4368x2304	29.97P	639 Mbps 563 Mbps 366 Mbps	4096x2160/600Mbps Intra 4096x2160/450Mbps Intra 4096x2160/300Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/150Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/135Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		25.00P	576 Mbps 470 Mbps 306 Mbps	4096x2160/500Mbps Intra 4096x2160/375Mbps Intra 4096x2160/250Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/125Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/135Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		24.00P	553 Mbps 541 Mbps 293 Mbps	4096x2160/480Mbps Intra 4096x2160/360Mbps Intra 4096x2160/240Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/120Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/135Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		23.98P	552 Mbps 541 Mbps 293 Mbps	4096x2160/480Mbps Intra 4096x2160/360Mbps Intra 4096x2160/240Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/120Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/135Mbps L.GOP 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP

[*1] In most cases, the frame rate is the same as in the primary clip.

Sub Clips: XF-AVC S

Primary Clips				Sub Recording Clip Configuration[*1]	
Main Recording Format	Resolution	Frame Rate	Bit Rate	Sub Recording Format and Resolution / Bit Rate	
				XF-AVC S YCC4:2:2 10-bit	XF-AVC S YCC4:2:0 8-bit
RAW LT	4368x2304	59.94P	678 Mbps	4096x2160/600Mbps Intra 4096x2160/250 Mbps L. GOP 2048x1080/300 Mbps Intra 2048x1080/50Mbps L. GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
		50.00P	611 Mbps	4096x2160/500Mbps Intra 4096x2160/250 Mbps L. GOP 2048x1080/250 Mbps Intra 2048x1080/50Mbps L. GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
HDMI RAW	6000x3164	59.94P	--	4096x2160/600Mbps Intra 4096x2160/250 Mbps L. GOP 2048x1080/300 Mbps Intra 2048x1080/50Mbps L. GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
		50.00P	--	4096x2160/500Mbps Intra 4096x2160/250 Mbps L. GOP 2048x1080/250 Mbps Intra 2048x1080/50Mbps L. GOP	4096x2160/150Mbps L.GOP 2048x1080/35Mbps L.GOP
RAW ST RAW LT	6000x3164 4368x2304	29.97P	639 Mbps 563 Mbps 366 Mbps	4096x2160/600Mbps Intra 4096x2160/450Mbps Intra 4096x2160/300Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/150Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		25.00P	576 Mbps 470 Mbps 306 Mbps	4096x2160/500Mbps Intra 4096x2160/375Mbps Intra 4096x2160/250Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/125Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		24.00P	553 Mbps 541 Mbps 293 Mbps	4096x2160/480Mbps Intra 4096x2160/360Mbps Intra 4096x2160/240Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/120Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP
		23.98P	552 Mbps 541 Mbps 293 Mbps	4096x2160/480Mbps Intra 4096x2160/360Mbps Intra 4096x2160/240Mbps Intra 4096x2160/150Mbps L.GOP 2048x1080/120Mbps Intra 2048x1080/50Mbps L.GOP	4096x2160/100Mbps L.GOP 2048x1080/35Mbps L.GOP

[*1] **In most cases, the frame rate is the same as in the primary clip.**

Primary Clips: XF-AVC
Sub Clips: XF-AVC (YCC422 10-bit)

Primary Clips				Sub Recording Clip Configuration[*1]
Resolution		Frame Rate	Bit Rate	Sub Recording Format and Resolution / Bit Rate
				XF-AVC YCC4:2:2 10 bit
4096x2160	Intra	59.94P, 50.00P	600 Mbps, 500 Mbps	2048x1080/300Mbps, 250Mbps Intra 2048x1080/50Mbps L.GOP
	L. GOP		250 Mbps	2048x1080/50Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	600 Mbps, 500 Mbps, 480 Mbps, 480 Mbps	4096x2160/150Mbps L.GOP 2048x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/50Mbps L.GOP
	Intra		450 Mbps, 375 Mbps, 360 Mbps, 360 Mbps	4096x2160/150Mbps L.GOP 2048x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/50Mbps L.GOP
	Intra		300 Mbps, 250 Mbps, 240 Mbps, 240 Mbps	4096x2160/150Mbps L.GOP 2048x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/50Mbps L.GOP
	L. GOP		150 Mbps	2048x1080/50Mbps L.GOP
3840x2160	Intra	59.94P, 50.00P	600 Mbps, 500 Mbps	1920x1080/300Mbps, 250Mbps Intra 1920x1080/50Mbps L.GOP
	L. GOP		250 Mbps	1920x1080/150Mbps, 125Mbps Intra 1920x1080/50Mbps L.GOP 1920x1080/25Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	600 Mbps, 500 Mbps, 480 Mbps, 480 Mbps	1920x1080/50Mbps L.GOP 1920x1080/50Mbps L.GOP 1920x1080/25Mbps L.GOP
	Intra		450 Mbps, 375 Mbps, 360 Mbps, 360 Mbps	3840x2160/150Mbps L.GOP 1920x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/50Mbps L.GOP
	Intra		300 Mbps, 250 Mbps, 240 Mbps, 240 Mbps	3840x2160/150Mbps L.GOP 1920x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/50Mbps L.GOP
	L. GOP		150 Mbps	3840x2160/150Mbps L.GOP 1920x1080/150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/50Mbps L.GOP
2048x1080	Intra	59.94P, 50.00P	300 Mbps, 250 Mbps	1920x1080/50Mbps L.GOP
	L. GOP		50 Mbps	2048x1080/50Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	150 Mbps, 125 Mbps, 120 Mbps, 120 Mbps	--
	L. GOP		50 Mbps	2048x1080/50Mbps L.GOP
1920x1080	Intra	59.94P, 50.00P	300 Mbps, 250 Mbps	--
	L. GOP		50 Mbps	1920x1080/50Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	150 Mbps, 125 Mbps, 120 Mbps, 120 Mbps	--
	L. GOP		50 Mbps	1920x1080/50Mbps L.GOP
	Intra	59.94i, 50.00i	150 Mbps, 125 Mbps	--
	L. GOP		50 Mbps	1920x1080/50Mbps L.GOP 1920x1080/25Mbps L.GOP
	L. GOP		25 Mbps	

[*1] **In most cases, the frame rate is the same as in the primary clip.**

Sub Clips: XF-AVC S (XF-AVC S YCC422 10-bit)

Primary Clips				Sub Recording Clip Configuration[*1]	
Resolution		Frame Rate	Bit Rate (Mbps)	Sub Recording Format and Resolution / Bit Rate	
				XF-AVC S YCC4:2:2 10-bit	XF-AVC S YCC4:2:0 8-bit
4096 x 2160	Intra	59.94P, 50.00P	600, 500	2048x1080/ 300Mbps, 250Mbps Intra; 2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
	L. GOP		250	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	600, 500, 480, 480	4096x2160/ 600Mbps, 500Mbps, 480Mbps, 480Mbps Intra 450Mbps, 375Mbps, 360Mbps, 360Mbps Intra 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra; 4096x2160/ 150Mbps L.GOP; 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
	Intra		450, 375, 360, 360	4096x2160/ 450Mbps, 375Mbps, 360Mbps, 360Mbps Intra 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra; 4096x2160/ 150Mbps L.GOP; 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
	Intra		300, 250, 240, 240	4096x2160/ 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra; 4096x2160/ 150Mbps L.GOP; 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
	L. GOP		150	4096x2160/ 150Mbps L.GOP; 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
3840 x 2160	Intra	59.94P, 50.00P	600, 500	1920x1080/ 300Mbps, 250Mbps Intra 1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	L. GOP		250 Mbps	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	600, 500, 480, 480	3840x2160/ 600Mbps, 500Mbps, 480Mbps, 480Mbps Intra 450Mbps, 375Mbps, 360Mbps, 360Mbps Intra 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra 3840x2160/ 150Mbps L.GOP; 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
	Intra		450, 375, 360, 360	3840x2160/ 450Mbps, 375Mbps, 360Mbps, 360Mbps Intra 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra 3840x2160/ 150Mbps L.GOP 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
	Intra		300, 250, 240, 240	3840x2160/ 300Mbps, 250Mbps, 240Mbps, 240Mbps Intra 3840x2160/ 150Mbps L.GOP; 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
	L. GOP		150	3840x2160/ 150Mbps L.GOP; 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
2048 x 1080	Intra	59.94P, 50.00P	300, 250	2048x1080/ 300Mbps, 250Mbps Intra 2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
	L. GOP		50	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	150, 125, 120, 120	2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
	L. GOP		50	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
1920 x 1080	Intra	59.94P, 50.00P	300, 250	1920x1080/ 300Mbps, 250Mbps Intra 1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	L. GOP		50	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	Intra	29.97P, 25.00P, 24.00P, 23.98P	150, 125, 120, 120	1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra; 1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	L. GOP		50	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
	Intra	59.94i, 50.00i	150, 125	--	--
	L. GOP		50	--	--
	L. GOP		25	--	--

[*1] **In most cases, the frame rate is the same as in the primary clip.**

Primary Clips: XF-HEVC S

Primary Clips					Sub Recording Clip Configuration[*1]	
Recording Format	Resolution		Frame Rate	Bit Rate (Mbps)	Sub Recording Format and Resolution / Bit Rate	
					XF-HEVC S YCC4:2:2 10-bit	XF-HEVC S YCC4:2:0 10-bit
XF-HEVC S YCC4:2:2 10-bit	4096 x2160	L. GOP	59.94P, 50.00P	225	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	135	2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
	3840 x2160	L. GOP	59.94P, 50.00P	225	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	135	1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
	2048 x1080	L. GOP	59.94P, 50.00P	50	--	2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	50	--	2048x1080/ 35Mbps L.GOP
	1920 x1080	L. GOP	59.94P, 50.00P	50	--	1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	50	--	1920x1080/ 35Mbps L.GOP
XF-HEVC S YCC4:2:0 10-bit	4096 x2160	L. GOP	59.94P, 50.00P	150	--	2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	100	--	2048x1080/ 35Mbps L.GOP
	3840 x2160	L. GOP	59.94P, 50.00P	150	--	1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	100	--	1920x1080/ 35Mbps L.GOP
	2048 x1080	L. GOP	59.94P, 50.00P	35	--	--
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	35	--	--
	1920 x1080	L. GOP	59.94P, 50.00P	35	--	--
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	35	--	--

[*1] In most cases, the frame rate is the same as in the primary clip.

Primary Clips: XF-AVC S

Primary Clips					Sub Recording Clip Configuration[*1]	
Recording Format	Resolution		Frame Rate	Bit Rate (Mbps)	Sub Recording Format and Resolution / Bit Rate	
					XF-AVC S YCC4:2:2 10-bit	XF-AVC S YCC4:2:0 8-bit
XF-AVC S YCC4:2:2 10-bit	4096 x 2160	Intra	59.94P, 50.00P	600, 500	2048x1080/ 300Mbps, 250Mbps Intra 2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
		L. GOP	59.94P, 50.00P	250	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	600, 500, 480, 480	4096x2160/ 150Mbps L.GOP 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	450, 375, 360, 360	4096x2160/ 150Mbps L.GOP 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	300, 250, 240, 240	4096x2160/ 150Mbps L.GOP 2048x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	150	2048x1080/ 50Mbps L.GOP	4096x2160/ 100Mbps L.GOP 2048x1080/ 35Mbps L.GOP

[*1] In most cases, the frame rate is the same as in the primary clip.

Primary Clips: XF-AVC S (cont.)

Primary Clips					Sub Recording Clip Configuration[*1]	
Recording Format	Resolution		Frame Rate	Bit Rate (Mbps)	Sub Recording Format and Resolution / Bit Rate	
					XF-AVC S YCC4:2:2 10-bit	XF-AVC S YCC4:2:0 8-bit
XF-AVC S YCC4:2:2 10-bit	3840 x2160	Intra	59.94P, 50.00P	600, 500	1920x1080/ 300Mbps, 250Mbps Intra 1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
		L. GOP	59.94P, 50.00P	250	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	600, 500, 480, 480	3840x2160/ 150Mbps L.GOP 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	450, 375, 360, 360	3840x2160/ 150Mbps L.GOP 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	300, 250, 240, 240	3840x2160/ 150Mbps L.GOP 1920x1080/ 150Mbps, 125Mbps, 120Mbps, 120Mbps Intra 1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	150	1920x1080/ 50Mbps L.GOP	3840x2160/ 100Mbps L.GOP 1920x1080/ 35Mbps L.GOP
	2048 x1080	Intra	59.94P, 50.00P	300, 250	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
		L. GOP	59.94P, 50.00P	50	--	2048x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	150, 125, 120, 120	2048x1080/ 50Mbps L.GOP	2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	50	--	2048x1080/ 35Mbps L.GOP
	1920 x1080	Intra	59.94P, 50.00P	300, 250	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
		L. GOP	59.94P, 50.00P	50	--	1920x1080/ 35Mbps L.GOP
		Intra	29.97P, 25.00P, 24.00P, 23.98P	150, 125, 120, 120	1920x1080/ 50Mbps L.GOP	1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	50	--	1920x1080/ 35Mbps L.GOP
XF-AVC S YCC4:2:0 8-bit	4096 x2160	L. GOP	59.94P, 50.00P	150	--	2048x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	100	--	2048x1080/ 35Mbps L.GOP
	3840 x2160	L. GOP	59.94P, 50.00P	150	--	1920x1080/ 35Mbps L.GOP
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	100	--	1920x1080/ 35Mbps L.GOP
	2048 x1080	L. GOP	59.94P, 50.00P	35	--	--
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	25	--	--
	1920 x1080	L. GOP	59.94P, 50.00P	35	--	--
		L. GOP	29.97P, 25.00P, 24.00P, 23.98P	35	--	--

[*1] In most cases, the frame rate is the same as in the primary clip.

Exposure

Exposure control	Exposure control methods are as follows. Manual: Manual setting using shutter, iris, ISO/Gain, and ND filter. Push Auto Iris: While the Push Auto Iris button is pressed, the aperture is controlled to achieve proper exposure. If deviation from the proper exposure occurs, it takes control again. Auto Iris: Constantly adjusts automatically for proper exposure using iris. Auto ISO/Gain: Constantly adjusts automatically for proper exposure using ISO/Gain. Other: AE Response can be changed in the menu. Auto ISO/Gain can be used in combination with Auto Iris or Push Auto Iris.
Metering system	Standard (center-weighted metering) Spotlight Backlight *If [EOS Standard] or [EOS Neutral] is selected in [CP File Selection], the setting value will be grayed out and cannot be selected as photometry is performed in the same way as the EOS R series. Editing the CP File (Gamma adjustment, registering another LUT as a Look File), makes it selectable.
Exposure compensation	An AE shift function is provided. The target value (±8 steps from center) for the brightness can be set. The values are indicated as exposure values (EV). Correction can be set in 0.25 increments from ±0 to ±2.0. Shutter setting: Off, Speed, Angle, Clear Scan, or Slow can be selected as the display format.

Shutter Settings

Shutter Speed Mode		System Frequency / Frame Rate					
		59.94 Hz			24.00 Hz	50.00 Hz	
		59.94P / 59.94i	29.97P	23.98P	24.00P	50.00P / 50.00i	25.00P
Speed*1	**1/3-stop increments**	1/1 to 1/2000 (34 setting options in total)					
	1/4-stop increments	1/1 to 1/2000(59.94 Hz/24.00 Hz: 47 setting options in total, 50.00 Hz: 45 setting options in total)					
Angle*1		360°, 240°, 180°, 120°, 90°, 60°, 45°, 30°, 22.5°, 15°, 11.25° Also angle values equivalent to the following shutter speeds: 1/120, 1/100, 1/60, 1/50, 1/40, 3/100, 1/30, 1/25.					
Clear Scan *1		23.97 Hz to 1971 Hz Within the above range, the frequency can be set with the minimum available resolution depending on the sensor mode and frame rate.					
Slow*2		1/4, 1/8, 1/15, 1/30	1/4, 1/8, 1/15	1/3, 1/6, 1/12		1/3, 1/6, 1/12, 1/25	1/3, 1/6, 1/12
Off*1		1/60	1/30	1/24	1/24	1/50	1/25

[*1] When slow & fast motion recording is activated, available setting options will vary depending on the selected shooting frame rate.

[*2] Not available when slow & fast motion recording is activated.

<table>
<tr><th colspan="4">Exposure (cont.)</th></tr>
<tr><td>Auto Clear Scan Setting</td><td colspan="3">When flicker occurs while shooting under a light source with high- speed flickering, [Auto Clear Scan Setting] can be used to detect the frequency of light sources within the range of 50.0 Hz to 2011.2 Hz, display the shutter speed according to the flicker speed, and allows shooting with minimized flicker.
Detection accuracy may decrease under the following conditions
- Repeating patterns (e.g.: lattice/grid patterns, striped patterns, etc.)
- A moving subject that does not stay still
- Extreme brightness or darkness
- Multiple light sources on the screen
- The flickering comes from a small light source
- Low subject illuminance</td></tr>
<tr><td>Iris Settings</td><td colspan="3">Iris settings function is provided for RF lens, RF Cinema lens, EF lens, EF Cinema lens and PL lens.
1/2 stop, 1/3 stop, or fine display can be selected. Which numerical values can be displayed depends on the lens specifications.
Step 1/2: 0.7 / 0.8 / 1.0 / 1.2 / 1.4 / 1.8 / 2.0 / 2.5 / 2.8 / 3.5 / 4.0/ 4.5 / 5.6 / 6.7 / 8.0 / 9.5 / 11 / 13 / 16 / 19 / 22 / 27 / 32 / 38 / 45 / 54 / 64 / 76 / 91 / closed
Step 1/3: 0.7 / 0.8 / 0.9 / 1.0 / 1.1 / 1.2 / 1.4 / 1.6 / 1.8 / 2.0 / 2.2 / 2.5 / 2.8 / 3.2 / 3.5 / 4.0 / 4.5 / 5.0 / 5.6 / 6.3 / 7.1/ 8.0 / 9.0 / 10 / 11 / 13 / 14 / 16 / 18 / 20 / 22 / 25 / 29 / 32 / 36 / 40 / 45 / 51 / 57 / 64 / 72 / 81 / 91 / closed
Fine: The smallest iris increment allowed by the lens attached.</td></tr>
<tr><td>Zoom-linked f Number Compensation</td><td colspan="3">When using a lens whose f-number changes as zooming is performed, select [On] on the menu for exercising control to change the iris diameter so that the f-number will be kept constant in tandem with the zooming; alternatively, select [Off] for not exercising this control. When [On] is selected, the f-number remains constant, but the iris drive will make a sound, and the sound of this operation may be recorded.

Also, luminance may change due to the iris drive. When [Off] is selected, the f-number changes as zooming is performed, but there is no sound of the iris operation, and neither is the luminance changed by the iris drive.</td></tr>
<tr><td>Base ISO</td><td colspan="3">The reference sensitivity (lowest ISO sensitivity to ensure maximum dynamic range) can be switched according to the shooting scene. It has four modes: a low sensitivity setting mode for standard shooting, a high sensitivity setting mode for low-light shooting, an ultra-high sensitivity setting mode for shooting in even lower light than high sensitivity setting mode, and an automatic switching mode to automatically switch reference sensitivity. In addition, when in automatic switching mode, it switches to an appropriate reference sensitivity according to the ISO sensitivity/Gain value, and widens the range of the configurable ISO sensitivity/Gain value. The reference sensitivity value depends on the CP Gamma and the presence or absence of RAW recording/output.
<table>
<tr><th rowspan="2">CP Gamma</th><th colspan="2">Base ISO Settings Value</th></tr>
<tr><th>When Selecting ISO</th><th>When Selecting Gain</th></tr>
<tr><td>Canon Log 2
Canon Log 3
(Also applies for RAW recording format)</td><td>Automatic Switching
Base ISO 800
Base ISO 3200
Base ISO 12800</td><td>Automatic Switching
Base ISO 800 (12 dB)
Base ISO 3200 (12 dB)
Base ISO 12800 (12 dB)</td></tr>
<tr><td>PQ
HLG
Canon 709
BT.709 Wide DR</td><td>Automatic Switching
Base ISO 400
Base ISO 1600
Base ISO 6400</td><td>Automatic Switching Base ISO 400 (6 dB)
Base ISO 1600 (6 dB)
Base ISO 6400 (6 dB)</td></tr>
<tr><td>BT.709 Standard</td><td>Automatic Switching
Base 160
Base 640
Base 2500</td><td>Automatic Switching
Base ISO 160 (-2 dB)
Base ISO 640 (-2 dB)
Base ISO 2500 (-2 dB)</td></tr>
</table></td></tr>
</table>

Exposure (cont.)	
ISO Sensitivity **1 stop display** ***1: When [ISO/Gain Extended Range] is [On]** ***2: When [ISO/Gain Extended Range] is [Off]**	Base ISO automatic switching: 100[*1], 160[*2], 200, 400, 800, 1600, 3200, 6400, 12800, 25600, 51200[*1], 102400*1 Base ISO 160, Base ISO 400, Base ISO 800: 100[*1], 160[*2], 200, 400, 800, 1600, 3200, 6400, 12800[*1] Base ISO 640, Base ISO 1600, Base ISO 3200: 400[*1], 640[*2], 800, 1600, 3200, 6400, 12800, 25600, 51200[*1] Base ISO2500, Base ISO6400, Base ISO12800: 1600[*1], 2500[*2], 3200, 6400, 12800, 25600, 51200[*1], 102400[*1]
1/3 stop display ***1: When [ISO/Gain Extended Range] is [On]**	Base ISO automatic switching: 100[*1], 125[*1], 160, 200, 250, 320, 400, 500, 640, 800, 1000, 1250, 1600, 2000, 2500, 3200, 4000, 5000, 6400, 8000, 10000, 12800, 16000, 20000, 25600, 32000[*1], 40000[*1], 51200[*1], 64000[*1], 80000[*1], 102400[*1] Base ISO 160/400/800: 100[*1], 125[*1], 160, 200, 250, 320, 400, 500, 640, 800, 1000, 1250, 1600, 2000, 2500, 3200, 4000, 5000, 6400, 8000[*1], 10000[*1], 12800[*1] Base ISO 640/1600/3200: 400[*1], 500[*1], 640, 800, 1000, 1250, 1600, 2000, 2500, 3200, 4000, 5000, 6400, 8000, 10000, 12800, 16000, 20000, 25600, 32000[*1], 40000[*1], 51200[*1] Base ISO2500/6400/12800: 1600[*1], 2000[*1], 2500, 3200, 4000, 5000, 6400, 8000, 10000, 12800, 16000, 20000, 25600, 32000[*1], 40000[*1], 51200[*1], 64000[*1], 80000[*1], 102400[*1]
Gain (dB) **Normal** ***1: when [ISO/Gain Extended Range] is [On]** ***2: when [ISO/Gain Extended Range] is [Off]**	Base ISO automatic switching: -6 dB[*1], -3 dB[*1], -2 dB[*2] to 42 dB, 45 dB[*1], 48 dB[*1], 51 dB[*1], 54 dB[*1] Base ISO 160/400/640/800/1600/3200: -6 dB[*1], -3 dB[*1], -2 dB[*2] to 30 dB, 33 dB[*1], 36 dB[*1] Base ISO 2500/6400/12800: -6 dB[*1], -3 dB[*1], -2 dB[*2] to 18 dB, 21 dB[*1], 24 dB[*1], 27 dB[*1], 30 dB*1
Fine	Base ISO automatic switching: [ISO/Gain Extended Range] is [On]: Between -2 dB to 54 dB, can be set in 0.5 dB increments. [ISO/Gain Extended Range] is [Off]: Between -2 dB to 42 dB, can be set in 0.5 dB increments. Base ISO 160/400/640/800/1600/3200 [ISO/Gain Extended Range] is [On]: Between -2 dB to 36 dB, can be set in 0.5 dB increments. [ISO/Gain Extended Range] is [Off]: Between -2 dB to 30 dB, can be set in 0.5 dB increments. the Base ISO 2500/6400/12800 [ISO/Gain Extended Range] is [On]: Between -2 dB to 30 dB, can be set in 0.5 dB increments. [ISO/Gain Extended Range] is [Off]: Between -2 dB to 18 dB, can be set in 0.5 dB increments.
ND Filter	Pressing the button inserts the built-in ND filter by electric motor, and the density is toggled by 0 Stops→2 Stops→4 Stops→6 Stops. Can be switched by 8 Stops→10 Stops if [ND Density Expansion] is [On]. However, for 8 stops or 10 stops, there are a different number of ND filters inserted into the optical path, so the optical path length may change, and the focal position may be shifted, or the ∞ position may not be possible depending on the lens. ND Filter display units can be selected from Stop, Transmittance, or Optical Density. <ND Filter Density>

	Display Units	
Stop	Transmittance	Optical Density
0	1/1	0.0
2	1/4	0.6
4	1/16	1.2
6	1/64	1.8
8	1/256	2.4
10	1/1024	3.0

Image Quality

Auto White Balance	
Daylight	5600 K (Initial value: 5600 K / ±0 CC) Adjustable range: 4300 K - 8000 K / -5 CC - +5 CC
Tungsten	3200 K (Initial value: 3200 K / ±0 CC) Adjustable range: 2700K - 3700K / -5 CC - +5 CC
Color Temperature Setting	Adjustable range: 2000 K - 15000 K / -20 CC - +20 CC Initial value: 5600 K / ±0 CC
Set A/Set B	Both adjustable range and initial values are same as Kelvin settings.
WB Adjustment Resolution	Color temperature direction K: 5-mired [1 Mired=10^6/Kelvin] or 100 K increments. UV direction CC: 1 CC increments
Others	Includes a function for smooth transitions when white balance is changed (shockless white balance). The response during AWB can be selected. (AWB Response) AWB operation can be paused when activated. (AWB Hold) It is allocated to one of the assignable buttons. The color temperature increment can be set to [Mired] (5-mired increments) or [Kelvin] (100-Kelvin increments). If mired is selected, the value is converted to Kelvin for display.

View Assist Settings

The gradation and color gamut can be easily converted for each output to check images. It is an auxiliary assist function, so it is not a LUT conversion. Target outputs include the LCD monitor, SDI OUT terminal, and HDMI OUT terminal. Enabling False Color will disable View Assistance.

View Assistance	Gamma	Color space	Description
CMT 709	CMT 709	BT.709	These settings easily convert the output image of the LCD monitor or target output terminal to a standard gamma/color space. It produces a look suitable for a cinema production, keeping a wide dynamic range without clipping when log recording.
Canon 709	Canon 709	BT.709	These settings produce a look appropriate also for use without post processing, featuring high contrast while ensuring a wide dynamic range optimized for playback on BT.709 compliant monitors.
HDR Assist. (400%)*1	Original gamma curve	BT.709	View Assistance for viewing HDR (high dynamic range) images. The View Assistance follows the ITU-R BT.2100 transfer function to convert a brightness range of 1600% or 400% respectively into a linear brightness scale.
HDR Assist. (1600%)*1			

*1 LCD monitor only

Available View Assistance Options

Look File	[Gamma/Color Space] After the Look File is applied	Available View Assistance Options			
		CMT 709	Canon 709	HDR Assist 400%	HDR Assist 1600%
Off	--	A (See the following table.)			
On	[Conform to Custom Picture]				
	SDR BT.709	--	--	--	--
	SDR BT.2020	--	--	--	--
	HDR PQ (BT.2100)	●	●	●	●
	HDR HLG (BT.2100)	●	●	●	--

View Assistance Available From Gamma/Color Space in Custom Picture (A)

Gamma / Color Space	Available View Assistance Options			
	CMT 709	Canon 709	HDR Assist 400%	HDR Assist 1600%
Canon Log 2: C.Gamut	●	●	●	●
Canon Log 3: C.Gamut	●	●	●	●
Canon Log 3: BT.2020	●	●	●	●
Canon Log 3: BT.709	●	●	--	--
Canon 709: BT.709	--	--	--	--
BT.709 Wide DR / BT.709	--	--	--	--
BT.709 Standard / BT.709	--	--	--	--
PQ: BT.2020	●	●	●	●
HLG: BT.2020	●	●	●	--

Autofocus	
Focusing Systems	Dual Pixel CMOS AF CMOS AF detection range When detecting the entire area and subject, approx. 100% (Vertical) x approx. 100% (Horizontal). Otherwise approx. 100% (Vertical) x approx. 90% (Horizontal) May be approx. 100% (V) x approx. 80% (H, approx. 75% (V) x approx. 40% (H) depending on the lens
AF Modes	Modes available are [Continuous AF] and [One-Shot AF]. All of these modes enabled by switching the AF/MF switch of the RF lens to AF. Continuous AF: Used to keep continuously focused on a subject. One-Shot AF: AF is performed only while the One-Shot AF button to which it has been assigned is held down. No further lens movement is permitted after focusing. When [Lens action if cannot AF] is set to [Stop] in Continuous AF mode, stop the search when distance measurement is not possible.
AF Frame Size	Small Zone: Video display range approx. 15.9% (Vertical) x 11.8% (Horizontal) Zone: Video display range approx. 43% (Vertical) x 25% (Horizontal) Large Zone (Horizontal): Video display range approx. 43% (Vertical) x 76% (Horizontal) Large Zone (Vertical): Video display range approx. 97% (Vertical) x 25% (Horizontal) Full: approx. 100% (Vertical) x approx. 100% (Horizontal) * The condition of the above numerical value is when [Sensor mode] is [Full size], [Main resolution] is 4096x2160/2048x1080, [Main recording format] is [RAW LT] and [Electronic IS] is [Off].
AF Frame Movement	Available. The frame can be moved to any position by operating the joystick.
AF Lock	Available.
AF Speed	The AF speed (10 steps) and AF response (7 steps) can be changed.
Subject Detection AF	The subject detection function automatically detects the face/head, eyes or body of a person or animal, according to the menu settings. iWhen using autofocus, if [Subject to detect] is set to [People], a white frame will be displayed around the main subject of the detected people (and a gray frame will be displayed for other subjects), however when it is set to [Animals], a white frame will be displayed only around the main subject of the detected animals or people.
Tracking AF	The main subject can be selected and tracked with the joystick or the touch panel. This function needs to be assigned to the assign button. It is also possible to perform AF on the subject being tracked.
Subject Tracking After Focus Operation	A function that automatically performs AF tracking on the focused subject after the focus is manually shifted to the desired subject. If there is no focused subject, AF tracking will not be performed, and AF will be performed on an automatically chosen subject. The tracking frame (orange) can also be displayed.
Eye Detection	When Eye Detection is ON, a detection frame is displayed over eyes for both people and animals when any eyes have been detected.

Audio Input	
Audio Input Selection [Select CH1/CH2 Input]	This selects the input terminal to be recorded on CH1/CH2. The choices are INPUT terminal, MIC terminal, Monaural mic and Multi-Function Shoe (When compatible multi-accessory shoes equipped).
CH2 Input	This selects the input terminal to be recorded on CH2. The choices are INPUT 2, INPUT 1, MIC terminal and Monaural mic.
Audio Input Selection [Select CH3/CH4 Input]	This selects the input terminal to be recorded on CH3/CH4. The choices are INPUT terminal, MIC terminal, Monaural mic and Multi-Function Shoe (When compatible multi-accessory shoes equipped).
CH1/CH2 (CH3/CH4) ALC Link	Selects whether to link the two channels for audio recording levels input to CH1/CH2 (CH3/CH4) or operate separately.
Audio Rec Level CH3 (CH4, CH3/CH4)	Select Auto or Manual for the audio levels recorded to CH3/CH4 (CH4, CH3/CH4) . If you choose Manual, you can adjust the level from 0 to 100.
INPUT (1 / 2) Mic Trimming	This function is used to set the sensitivity of the mic input of INPUT (1 / 2). -12 dB, -6 dB, 0 dB, +6 dB, or +12 dB can be selected.
INPUT1 (1 / 2) Mic Att.	Function used to attenuate the INPUT 1 / 2 connector mic input by 20 dB.
INPUT1 (1 / 2) Mic Low Cut	Inserts a low-cut filter into the audio input to the INPUT (1/2) mic input. There is a mode for recording mainly human voices, and a mode for reducing the effect of the "banging" sound of the wind when shooting in a windy place such as near a beach or a building, or outdoors which is always affected by the wind.
INPUT Reference Level	Switches the reference level of the INPUT terminal between -18dB and -20dB.
INPUT Limiter	This function prevents signal distortion from high-level manual signal input to INPUT. ON or OFF is selected.
MIC Att.	Function that attenuates the microphone terminal (Ø3.5 mm) input by 20 dB.
MIC Low Cut	This function cuts off the low-frequency components in the mic input signals of the microphone terminal (Ø3.5 mm) same as those of the INPUT1 (1/2) micro cut.
MIC Input	Set the input sensitivity to the MIC terminal and switches the power supply on/off. - When [MIC (with Power Supply)] is selected: Sensitivity setting is [MIC] and power supply is turned on. - When [LINE"" is selected: Sensitivity setting is [LINE] and power supply is turned off.
Multi-Function Shoe Input	To display a menu corresponding to an accessory connected to a multi- accessory shoe. - Shoe Mic Attenuator - Shoe Mic Low Cut - Shoe Mic Directionality - Subunit (1 / 2) Recording mode - Subunit (1 / 2) Recording Level - Machine (1 / 2) Wind cut - Aircraft (1 / 2) Attenuator - Wireless Mic Mixing - MUTE button - Movie recording button - Tally Lamp - Display Wireless Mic Status

Audio Output	
1 kHz Tone	This function is used to output/record a 1 kHz tone during color bar output. -12 dB, -18 dB or -20 dB can be selected as the function's setting.
Headphone Volume	This enables the headphone volume to be set to any level from 1 to 15 (a total of 16 steps including [Off]).
Speaker Volume	This enables the speaker volume to be set to any level from 1 to 15 (a total of 16 steps including [Off]).
Monitor Channels	The allocation for audio output channels to the two headphone output channels [Left/Right]. The following selections are available. HDMI OUT and SDI OUT terminals are not supported. CH1/CH2, CH1/CH1, CH2/CH2, CH1+2/CH1+2, CH3/CH4, CH3/CH3, CH4/CH4, CH3+4/CH3+4, CH1/CH3, CH2/CH4, CH1+3/CH2+4
HDMI OUT Channels	This selects the channels whose signals are to be output to the HDMI OUT terminal. Either [CH1/CH2] or [CH3/CH4] is selected.

Available Audio Recording Formats

Video Format/Audio Recording Function		**Audio Format**				
		Codec	**Sampling Frequency**	**Bit depth**	**Number of Audio Channels**	**Bit Rate**
Video Recording	RAW	Linear PCM	48 kHz	24-bit	4 channel	4.5 Mbps
	XF-AVC	Linear PCM	48 kHz	24-bit	4 channel	4.5 Mbps
	XF-AVC S XF-HEVC S	Linear PCM	48 kHz	24-bit	4 channel	4.5 Mbps
		AAC		16-bit	2 channel	256 kbps
Audio Recording	For Slow and Fast Motion Recording	--	48 kHz	24-bit	4 channel	4.5 Mbps
	For Second Card Recording Functions	--	8 kHz	16-bit	1 channel	128 kbps

Audio Input Settings

Audio Input Selection			INPUT1 / INPUT2 SWITCH		Recording Audio			
Select CH1/CH2 Input	Select CH3/CH4 Input	CH2 Input	INPUT1	INPUT2	CH1	CH2	CH3	CH4
INPUT Terminal	INPUT Terminal	INPUT2	MIC/48V	MIC/48V	INPUT1 MIC	INPUT2 MIC	INPUT1 MIC	INPUT2 MIC
				LINE		INPUT2 LINE		INPUT2 LINE
			LINE	MIC/48V	INPUT1 LINE	INPUT2 MIC	INPUT1 LINE	INPUT2 MIC
				LINE		INPUT2 LINE		INPUT2 LINE
		INPUT1	MIC/48V	MIC/48V	INPUT1 MIC	INPUT1 MIC	INPUT1 MIC	INPUT2 MIC
				LINE				INPUT2 LINE
			LINE	MIC/48V	INPUT1 LINE	INPUT1 LINE	INPUT1 LINE	INPUT2 MIC
				LINE				INPUT2 LINE
	MIC Terminal	INPUT2	MIC/48V	MIC/48V	INPUT1 MIC	INPUT2 MIC	MIC (L)	MIC (R)
				LINE		INPUT2 LINE		
			LINE	MIC/48V	INPUT1 LINE	INPUT2 MIC		
				LINE		INPUT2 LINE		
		INPUT1	MIC/48V	--	INPUT1 MIC	INPUT1 MIC		
			LINE	--	INPUT1 LINE	INPUT1 LINE		
		MIC Terminal	MIC/48V	--	INPUT1 MIC	MIC terminal (L+R)		
			LINE	--	INPUT1 LINE			
	Monaural Mic	INPUT2	MIC/48V	MIC/48V	INPUT1 MIC	INPUT2 MIC	Monaural Mic	
				LINE		INPUT2 LINE		
			LINE	MIC/48V	INPUT1 LINE	INPUT2 MIC		
				LINE		INPUT2 LINE		
		INPUT1	MIC/48V	--	INPUT1 MIC	INPUT1 MIC		
			LINE	--	INPUT1 LINE	INPUT1 LINE		
		Monaural Mic	MIC/48V	--	INPUT1 MIC	Monaural Mic		
			LINE	--	INPUT1 LINE	Monaural Mic		
	Multi-Function Shoe	INPUT2	MIC/48V	MIC/48V	INPUT1 MIC	INPUT2 MIC	Multi-Function Shoe	
				LINE		INPUT2 LINE		
			LINE	MIC/48V	INPUT1 LINE	INPUT2 MIC		
				LINE		INPUT2 LINE		
		INPUT1	MIC/48V	--	INPUT1 MIC	INPUT1 MIC		
			LINE	--	INPUT1 LINE	INPUT1 LINE		

Audio Input Settings (cont.)

Audio Input Selection			INPUT1 / INPUT2 SWITCH		Recording Audio			
Select CH1/CH2 Input	Select CH3/CH4 Input	CH2 Input	INPUT1	INPUT2	CH1	CH2	CH3	CH4
MIC Terminal	INPUT Terminal	--	MIC/48V	MIC/48V	MIC (L)	MIC (R)	INPUT1 MIC	INPUT2 MIC
				LINE			INPUT1 MIC	INPUT2 LINE
			LINE	MIC/48V			INPUT1 LINE	INPUT2 MIC
				LINE			INPUT1 LINE	INPUT2 LINE
	MIC Terminal		--	--			MIC (L)	MIC (R)
	Monaural Mic		--	--			Monaural Mic	
	Multi-Function Shoe		--	--			Multi-Function Shoe	
Monaural Mic	INPUT Terminal	--	MIC/48V	MIC/48V	Monaural Mic		INPUT1 MIC	INPUT2 MIC
				LINE			INPUT1 MIC	INPUT2 LINE
			LINE	MIC/48V			INPUT1 LINE	INPUT2 MIC
				LINE			INPUT1 LINE	INPUT2 LINE
	MIC Terminal		--	--			MIC (L)	MIC (R)
	Monaural Mic		--	--			Monaural Mic	
	Multi-Function Shoe		--	--			Multi-Function Shoe	
Multi-Function Shoe	INPUT Terminal	--	MIC/48V	MIC/48V	Multi-Function Shoe		INPUT1 MIC	INPUT2 MIC
				LINE			INPUT1 MIC	INPUT2 LINE
			LINE	MIC/48V			INPUT1 LINE	INPUT2 MIC
				LINE			INPUT1 LINE	INPUT2 LINE
	MIC Terminal		--	--			MIC (L)	MIC (R)
	Monaural Mic		--	--			Monaural Mic	
	Multi-Function Shoe		--	--			Multi-Function Shoe	

Signal Range Setting

Function for setting the signal output range for external output terminals (SDI OUT, HDMI OUT). Via the SDI OUT terminal, Full Range and Narrow Range output is available from a menu selection. Via the HDMI OUT terminal, Full Range Priority and Narrow Range can be selected from a menu. Range settings vary depending on the gamma set in Gamma/Color Space in Custom Picture. When Custom Picture Look File is enabled, Gamma/Color Space changes the settings that are applied after the Look File is applied. Settings also vary as follows depending on the LUT output gamma when a LUT is applied for monitoring.

Custom Picture File			Applied Range Settings
Gamma	Look File	[Gamma/Color Space] after the Look File is applied	MENU > [Monitoring Setup] > Range: XXXX
Canon Log 2 Canon Log 3	Off	--	During Canon Log Output
	On	Conform to Custom Picture	
PQ, HLG	Off	--	During HDR Output
	On	Conform to Custom Picture	
BT.709 Wide DR BT.709 Standard Canon 709	Off	--	-- (Fixed narrow range)
	On	Conform to Custom Picture	
--	On	SDR BT.709	-- (Fixed narrow range)
		SDR BT.2020	
		HDR PQ (BT.2100)	During HDR Output
		HDR HLG (BT.2100)	

Time Code

Setting Range	59.94 Hz mode	00[H] 00[M] 00[S] 00[F] ~ 23[H] 59[M] 59[S] 29[F]
	50.00 Hz mode	00[H] 00[M] 00[S] 00[F] ~ 23[H] 59[M] 59[S] 24[F]
	24.00 Hz mode or 23.98P in 59.94 Hz	00[H] 00[M] 00[S] 00[F] ~ 23[H] 59[M] 59[S] 23[F]
Drop Frame / Non Drop Frame	-DF (Drop Frame): The counter counts up from the start of each minute except for the 0, 10, 20, 30, 40 and 50 minutes while skipping the count of two frame numbers (0 and1). It enables shooting that corresponds to real time. -NDF (Non Drop Frame): The counter starts counting without skipping the two frame numbers (0 and 1). * In 59.94 Hz mode, DF/NDF settings are not available for 23.98P only. NDF only for 50.00 Hz and 24.00 Hz modes.	
Count Up Systems	Regen	The time code recorded last on the memory card is read, and when recording begins, the time code is counted up so that it is consecutive, and counting is stopped at the completion of recording.
	RecRun	This counts up during recording. Users can specify the initial value for the time code. Count-up is stopped after recording has been completed.
	FreeRun	Count-up begins with the time code specified by the user regardless of the recording operation. Even after Power is set to OFF, the time code based on the internal clock continues to count up.
	Time code External Input	This locks the internal free run counter and increments with the time code input. If the time code is input externally with free run enabled, the counter will automatically transition to locked status. However, the counter will not be locked if there are any differences in the system frequency. If the time code external input is removed after the counter is locked, it will automatically transition to free run. Both drop and non-drop frames are matched with supplied time codes. (The non-drop frame setting is used for any non-drop frame time codes supplied when "drop frame" is set in the frame setting.)
	Frame Count	23.98P / 24.00P: 0 to 23 25.00P / 50.00i / 50.00P: 0 to 24 Otherwise: 0 to 29 If the frame rate is 23.98P or 24.00P, and the output format is either [1920x1080i], [1920x1080i(PsF)], or [1280x720p], it is converted from 0-23 to 0-29 and output.
Input/Output Terminal	Input/Output: TIME CODE Terminal, Output: SDI OUT Terminal, HDMI OUT Terminal (Canon original standards)* * [HDMI Time Code] set to ON. Except for HDMI RAW output. Frame recording, interval recording, slow & fast motion recording, and continuous recording cannot be output from any terminal.	

Assist Function

Output to LCD monitor, SDI OUT terminal, HDMI OUT terminal.

Confirm Focus

● Focus Guide
The focus guide gives you an intuitive visual indication of the current focus distance and the direction and amount of adjustment necessary to bring the selected subject into full focus.
● Peaking (contour enhancement)
With the peaking function, the colors (white, red, blue and yellow) can each be set, and the frequency (edge thickness: 1 to 4) and gain (effect level: 1 to 15) can each be adjusted.
● Magnification
Screen display can be enlarged by roughly 2x, 5x and 10x by pressing the MAGN. button. It is also possible to move the magnification area by operating the joystick.

Confirm Exposure

● False Color Display
A feature which superimposes false colors for output images at specific luminance levels so that the system can visually determine the exposure state. Brightnesses other than those specified below are given achromatic colors.

Colors	Index Displays (Definition)
Red	White clipping
Yellow	Just below white clipping
Pink	One stop over 18% gray
Green	18% gray
Blue	Just above black clipping
Purple	Black clipping

● Zebra
The high-brightness sections of the subject are displayed on the monitor as a black and white zebra pattern.
Either zebra pattern display in the range (Zebra 1) prescribed by the luminance level or at a level higher than the prescribed level (Zebra 2) is selected. Zebra 1 & 2 can also be selected. For the detailed settings, refer to the menus.

Confirm Signals

● Wave Form Monitors (signal level)
-Line display
-Line + spot: Line display over a red waveform in a red frame.
- Line select display
- RGB (parade) display.
- YPrPb (parade) display.
You can also change the size and set the transparency. For HDR-PQ images, displays the video scope in nits (cd/m2) and the narrow range's (video range) waveform monitor.
For HDR-HLG images, the Y axis shows a relative-index value between 0 and 1000 nits.
● Vector scope (Intensity or hue of the chrominance signal)
Normal/spot display (in the red frame) can be selected. Additionally, output gain can be selected as either 1x or 2x. You can also set the transparency
● Color Bar
Displays the reference signal (SMPTE/EBU/ARIB) and adjusts the color and brightness of the TV or external monitor. At the same time, record 1Khz test tone *
* Test tone is not output to LCD

Confirm Composition, Safety Zone, etc.

Center Marker, Horizontal (Vertical) Marker, Grid Marker, Aspect Marker, Safe Area Marker, User Marker
User Markers can be set to the desired size and position. A color can be set for each marker.
● User Marker
-Increased number of settings
-Increased setting methods
Size settings: In addition to pixels, added scaling and aspect ratio
Position settings: In addition to central specification, added upper-left specification and central alignment with other markers
● Aspect Marker
-Increased aspect ratio (The vertical aspect ratio can also be set in [Custom])
● Marker display in MEDIA mode

Display Levels

The statuses of the displays on the LCD can be changed by operating the DISP button. When [OSD Output: XXXX] is set to [On,] the display status of the SDI OUT and HDMI OUT terminals can also be changed. Each press of the DISP button changes the screen by one level in this sequence: level 1 (maximum) → level 2 → level 3 (minimum) → level 1. The following display types can be set for each DISP level.

- DISP Level 1:All Display /All Display (Perph. Border)
- DISP Level 2:[Main Recording Displays] / [Only FUNC/MENU]
- DISP Level 3:Only REC/STBY / No Displays

The all Display (Perph. Border): all onscreen displays at a smaller size, more appropriate for use with the peripheral border. Also you can apply the peripheral border display to all display levels.

		Level 1	Level 2	Level 3
Camera	Normal	All Display	Recording information displays	No Displays
	Magnify	All Display	Recording information displays	No Displays
	REC review	All Display	No Displays	—
Media	Index	—	—	—
	Movie Playback	All Display	No Displays	—
	Photo Playback	All Display	No Displays	—
	Audio Playback	—	—	—

Level

This function displays the orientation (roll (rotation around the optical axis) / tilt (vertical tilt of the optical axis)) for cameras equipped with a level, using an indicator and numerical values. The indicator displays the following settings.

Settings Value	Sensitivity
Standard	**Standard Sensitivity (±30°)**
X2	**Twice as sensitive as standard sensitivity (±15°)**
X4	**Four times as sensitive as standard sensitivity (±7.5°)**
X8	**Eight times as sensitive as standard sensitivity (±3.75°)**
X16	**Sixteen times as sensitive as standard sensitivity (±1.875°)**

The numerical values can be displayed for Roll (-179° to +180°) and Tilt (-90° to +90°), and the minimum unit is 0.1°. When [Level Standard Settings] is set to [OK], the orientation detected by the camera is taken as a reference angle, and the relative angle to that reference angle is displayed by the indicator or numerical values.

Input/Output Terminals Input Terminals		
Mic Terminal		ϕ3.5 mm stereo mini jack (Unbalanced, plugin power supported)
MIC	**Input impedance**	1.5 kΩ
	Sensitivity	-72 dBV (Volume auto, Full scale - 18 dB)
	ATT	20 dB
	Supply voltage	DC 2.4 V (Bias resistor 2.2 kΩ)
LINE	**Input impedance**	10 kΩ
	Sensitivity	-12 dBV (Volume center, Full scale -18 dB)
Remote A Terminal		ϕ2.5 mm stereo mini jack
INPUT1 Terminal, INPUT2 Terminal		Mini XLR 3 pin jack (Balanced) (1) Shield, (2) Hot, (3) Cold)
MIC	**Input impedance**	600 Ω
	Sensitivity	-60 dBu (Volume center, Full scale - 18 dB)
	ATT	20 dB
LINE	**Input impedance**	10 kΩ
	Sensitivity	+4 dBu (Volume center, Full scale - 18 dB)
Output Terminals		
SDI Out Terminal		BNC Jack
	Video	HD: SMPTE 292 3G: SMPTE 424, SMPTE 425 6G: SMPTE ST 2081 12G: SMPTE ST 2082
	Audio	SMPTE ST 299-1, SMPTE ST 299-2
	Output signal level	0.8 Vp-p
	Output impedance	75 Ω
	Other	--
HDMI Out Terminal		HDMI™ connector (Type A) Time codes can be superimposed (original standards)
	Video/Audio Output	According to HDMI specifications.
Headphone Terminal		ϕ3.5mm stereo mini jack
	Output impedance	50 Ω
	Output signal level	-17 dBV (32 Ω load, maximum volume)
Input/Output Terminals		
USB Terminal		USB Type-C™ jack, Super Speed USB (USB3.2 Gen1x1) equivalent, allows connection to smartphones or GP-E2. Supports UVC (USB Video Class).
TIME CODE Terminal		BNC jack terminal
	Input	Input impedance: 100kΩ
		Signal level: 0.5-4.5 Vp-p
	Output	Output impedance: 50Ω
		Signal level: 1.3 Vp-p
Ethernet Terminal		RJ45 Connector (1000BASE-T compatible)
Other Terminals		
DC IN 24V Terminal		DC Jack
Multi-Function Shoe Terminal		Canon original specifications

Video Output Configuration

Video Configuration			MENU > B System Setup		SDI Out Terminal		HDMI Out Terminal	
Rec.Format	Resolution	Frame Rate	SDI Output Signal	HDMI Output Signal	Output Format*1	Output Frame Rate*2	Output Format*1	Output Frame Rate*2
RAW	4368x2304	59.94P, 50.00P	4096x2160P / 3840x2160P	4096x2160P / 3840x2160P	4096x2160	Same as shooting frame rate	4096x2160	Same as shooting frame rate
			2048x1080P / 1920x1080P	1920x1080P	2048x1080		1920x1080	
			1920x1080i (PsF)	1920x1080i	1920x1080	59.94i , 50.00i	1920x1080	59.94i, 50.00i
			1280x720P	1280x720P	1280x720	Same as shooting frame rate	1280x720	Same as shooting frame rate
	6000x3164 4368x2304	29.97P, 25.00P, 24.00P, 23.98P	4096x2160P / 3840x2160P	4096x2160P / 3840x2160P	4096x2160		4096x2160	
			2048x1080P / 1920x1080P	1920x1080P	2048x1080		1920x1080	
			1920x1080i (PsF)	1920x1080i	1920x1080	29.97PsF(59.94i), 25.00PsF(50.00i), 60.00i, 59.94i	1920x1080	59.94i, 50.00i, 60.00i, 59.94i
			1280x720P	1280x720P	1280x720	59.94P, 50.00P, 60.00P, 59.94P	1280x720	59.94P, 50.00P, 60.00P, 59.94P
XF-AVC XF-HEVC S XF-AVC S	4096x2160 3840x2160	59.94P, 50.00P	4096x2160P / 3840x2160P	4096x2160P / 3840x2160P	4096x2160 / 3840x2160	Same as shooting frame rate	4096x2160 / 3840x2160	Same as shooting frame rate
			2048x1080P / 1920x1080P	1920x1080P	2048x1080 / 1920x1080		1920x1080	
			1920x1080i (PsF)	1920x1080i	1920x1080	59.94i, 50.00i	1920x1080	59.94i, 50.00i
	2048x1080 1920x1080		1280x720P	1280x720P	1280x720	Same as shooting frame rate	1280x720	Same as shooting frame rate
			2048x1080P / 1920x1080P*3	1920x1080P*4	2048x1080 / 1920x1080		1920x1080	
			1920x1080i (PsF)	1920x1080i	1920x1080	59.94i, 50.00i	1920x1080	59.94i, 50.00i
	1280x720		1280x720P	1280x720P	1280x720	Same as shooting frame rate	1280x720	Same as shooting frame rate
			1280x720P*3	1280x720P*4	1280x720		1280x720	

***1 Color sampling will be YCC4:2:2 10-bit. The video signal's effective bit depth will be output.**

*2 During slow & fast motion recording, the output frame rate will change depending on the output format of the terminal.

- When the resolution is [1920x1080i(PsF)]/[1920x1080i], it will be changed as follows: 59.94P / 29.97P / 23.98P → 59.94i, 50.00P / 25.00P → 50.00i, 24.00P → 60.00i.
- When the resolution is a option other than the above, it will be changed as follows: 59.94P / 29.97P / 23.98P → 59.94P, 50.00P / 25.00P → 50.00P, 24.00P → 60.00P.

*3 During playback (MEDIA mode), [4096x2160P/3840x2160P], [2048 x1080P/1920x1080P] and [1920x1080i(PsF)] can also be selected. Available options depend on the setting values.

*4 During playback (MEDIA mode), [4096x2160P/3840x2160P], [1920x1080P] and [1920x1080i] can also be selected. Available options depend on the setting values.

Video Output Configuration (cont.)

Video Configuration			MENU > B System Setup		SDI Out Terminal		HDMI Out Terminal	
Rec.Format	Resolution	Frame Rate	SDI Output Signal	HDMI Output Signal	Output Format*1	Output Frame Rate*2	Output Format*1	Output Frame Rate*2
XF-AVC XF-HEVC S XF-AVC S	4096x2160 3840x2160	29.97P, 25.00P, 24.00P, 23.98P	4096x2160P / 3840x2160P	4096x2160P / 3840x2160P	4096x2160 / 3840x2160	Same as shooting frame rate	4096x2160 / 3840x2160	Same as shooting frame rate
			2048x1080P / 1920x1080P	1920x1080P	2048x1080 / 1920x1080		1920x1080	
			1920x1080i (PsF)	1920x1080i	1920x1080	29.97PsF(59.94i), 25.00PsF(50.00i), 60.00i, 59.94i	1920x1080	59.94i, 50.00i, 60.00i, 59.94i
			1280x720P	1280x720P	1280x720	59.94P, 50.00P, 60.00P, 59.94P	1280x720	59.94P, 50.00P, 60.00P, 59.94P
	2048x1080 1920x1080		2048x1080P / 1920x1080P*3	1920x1080P*4	2048x1080 / 1920x1080	Same as shooting frame rate	1920x1080	Same as shooting frame rate
			1920x1080i (PsF)	1920x1080i	1920x1080	29.97PsF(59.94i), 25.00PsF(50.00i), 60.00i, 59.94i	1920x1080	59.94i, 50.00i, 60.00i, 59.94i
			1280x720P	1280x720P	1280x720	59.94P, 50.00P, 60.00P, 59.94P	1280x720	59.94P, 50.00P, 60.00P, 59.94P
	1920x1080	59.94i, 50.00i	1920x1080i (PsF)*3	1920x1080i*4	1920x1080	Same as shooting frame rate	1920x1080	Same as shooting frame rate
			1280x720P	1280x720P	1280x720	59.94P, 50.00P	1280x720	59.94P, 50.00P

*1 Color sampling will be YCC4:2:2 10-bit. The video signal's effective bit depth will be output.

*2 During slow & fast motion recording, the output frame rate will change depending on the output format of the terminal.

- When the resolution is [1920x1080i(PsF)]/[1920x1080i], it will be changed as follows: 59.94P / 29.97P / 23.98P → 59.94i, 50.00P / 25.00P → 50.00i, 24.00P → 60.00i.
- When the resolution is a option other than the above, it will be changed as follows: 59.94P / 29.97P / 23.98P → 59.94P, 50.00P / 25.00P → 50.00P, 24.00P → 60.00P.

*3 During playback (MEDIA mode), [4096x2160P/3840x2160P], [2048 x1080P/1920x1080P] and [1920x1080i(PsF)] can also be selected. Available options depend on the setting values.

*4 During playback (MEDIA mode), [4096x2160P/3840x2160P], [1920x1080P] and [1920x1080i] can also be selected. Available options depend on the setting values.

Output Signal Format During Shooting (HDMI RAW)

Main Recording Video Configuration			HDMI OUT Terminal	
Main Recording	Main Resolution*1	Frame Rate	Resolution	Frame Rate
HDMI RAW	6000x3164	59.94P	4096x2160	59.94P
		50.00P		50.00P

You can output video in RAW format from the HDMI OUT terminal and perform 6K recording with a compatible recorder. RAW data is mapped to an HDMI output (4096x2160 YCC4:2:2 12-bit) and transmitted.

* 1 Bit depth will be 10-bit.

Output Specifications Excluding Clip Images			
	LCD Monitor	SDI OUT Terminal	HDMI OUT Terminal
Peaking / False Color *1/ Zebra *1/ WFM / B&W Image /OSD Output / Time Code display	●	●*2	●*2*3
Anamorphic / Magnification*1/ Marker	●	●	●*3
Color Bar *3	●	●	●
Test Tone / Rec Command	—	●	●
Audio	—	●	●
Time Code	—	●	●*4
View Assist	●	●	●

*1 ● [Zebra: SDI] cannot be displayed in the following situations.
- When [Sensor Mode] is set to [Full frame] or [Super 35mm(Crop)], the frame rate for Slow & Fast Motion Recording exceeds 60P, [SDI Output Signal] is 3840x2160 or higher, and [Peaking] is enabled.
● Magnification cannot be displayed in the following situations.
- When [Sensor Mode] is set to [Full frame] or [Super 35mm(Crop)], and the frame rate for Slow & Fast Motion Recording exceeds 60P.
● False Color cannot be displayed in the following situations.
- When [Sensor Mode] is set to [Full frame] or [Super 35mm(Crop)], the frame rate for Slow & Fast Motion Recording exceeds 60P, and [SDI Output Signal] is 3840x2160 or higher
*2 Not displayed when [OSD Output: SDI OUT], or [OSD Output: HDMI] is set to [Off (Clean)] or [Off] (however, B&W image display is possible).
*3 Disabled during HDMI RAW output.
*4 Canon original standards are disabled during HDMI RAW output.

Network Specifications

Ethernet
Supported standards: 1000BASE-T

Wi-Fi
Supported standards: IEEE 802.11a/b/g/n/ac
Frequency band: 2.4 GHz, 5 GHz Available channels vary depending on destination.
Setup: Infrastructure (WPS: push button method, WPS: PIN code method, searching for Access Points, manual), Camera Access Point
Security: Open, Shared key, WPA/WPA2/WPA3-Personal, WPA/WPA2/WPA3-Enterprise
Encryption methods: WEP-64, WEP-128, TKIP, AES

IP Streaming

Compression Method	MPEG-4 H.264/AVC
Bit Rate/Resolution	9 Mbps: 1920x1080 (59.94p, 59.94i, 50.00p, 50.00i) 4 Mbps: Same as above
Audio	MPEG-2 ACC-LC 2ch
Audio Rate	256 Kbps
Protocols	- UDP: Prioritizes transfer speed, with no guarantees of reliability or correct order. Lost or lagging packets ignored. - RTP: Standard system for sending videos and audio online. Lost or lagging packets ignored. - SRT: Achieves high-quality streaming with minimal video distortion due to low latency and a packet loss playback function. - RTP+FEC: Error correction (FEC) control during RTP transfer enables recovery of lost or corrupt packets on the receiving side. - RTSP+RTP: Real-time data streaming control via RTSP (Real Time Streaming Protocol) and transfer via RTP. The receiving side can start or stop streaming.

Network Functions and Connection Methods

Function	Description	Ethernet	Wi-Fi	
			Infrastructure	Camera Access Point
Browser remote	This function is used to control the camera using the web browser of the user's connected terminal.	●	●	●
FTP Transfer	This function is used to transfer data to the FTP server. XF-AVC, XF-AVC S, XF-HEVC S clips recorded on SD Cards.	●	●	●
IP Streaming	Streams video to decoder transmission device or computer over the network.	●	●	—
XC Protocol	The EOS C80 can be remotely operated by a controller or application that supports the XC protocol via IP connection. Supported Canon products are as follows: - Controller: RC-IP100 (Ver 1.20 or later), RC-IP1000 - Application: Remote Camera Control Application (Ver 1.3.0 or later), Canon Multi-Camera Control	●	●	●
Canon App	This function connects iOS or Android mobile devices and the video camera via USB or Wi-Fi, and can manipulate files (video files, audio files, metadata) on the video camera from the Content Transfer Professional application, which runs on iOS devices.	—	●	—
CV Protocol	Output metadata information necessary for generating virtual production in real time on a PC application.	●*	—	—

*IPv4 only

Application Software

The following applications are supported;
- Cinema RAW Development
- Canon RAW Plugin for Avid Media Access
- Canon RAW Plugin for Final Cut Pro
- Canon XF Utility
- Canon XF Plugin for Avid Media Access
- MP4 Join Tool
- EOS VR Utility
- EOS VR Plugin for Adobe Premiere Pro
- Canon HEVC Activator
- Live Link Plugin for Unreal Engine
- CV Metadata Plugin for Adobe After Effects
- CV Metadata Extraction Tool
- Content Transfer Professional
- Remote Camera Control Application
- Canon Multi-Camera Control

Power

Overview
- Terminal

DC IN 24V terminal: DC 24V (23.7V-25.0V) Battery terminal: DC 14.4 V (battery pack)
- Compatible battery

BP-A30N (provided with camera)/BP-A60N
BP-A60/BP-A30

Maximum Recording Times With Battery/Power Consumption

All values are approximate. In all cases, values were measured using normal recording (second card recording function turned off) with an RF50mm F1.8 STM lens attached, LCD luminance set to [Normal], and using the SDI OUT terminal (3G-SDI). Actual times may vary.

Recording Format				Approx. Power Consumption (W)	Continuous Recording Time (Approx. Minutes)	
Sensor mode	Main Recording Format	Resolution	Frame Rate		BP-A30N (Supplied)	BP-A60N (Optional)
Full-Frame	RAW LT	6000x3164	29.97P	14.5	170	355
			25.00P	13.7	180	380
Super 35mm (Crop)		4368x2304	59.94P	18.2	135	280
			50.00P	16.8	145	305
Full-Frame	XF-AVC	3840x2160	59.94P	19.6	125	255
			50.00P	17.9	140	290
Super 35mm (Crop)		2048x1080	59.94P	17.9	140	290
			50.00P	16.5	150	320

Battery Charging

The camera body does not have a battery recharging function. The times taken for charging using the CG- A10/CG-A20 battery charger are as follows:
- BP-A60N: Approx. 310 min.
- BP-A30N: Approx. 175 min.

Camera Dimensions

Width x Height x Depth
- Approx. 6.3 x 5.4 x 4.6 in. (160 x 138 x 116 mm) (camera body only)
- Approx. 6.3 x 10.9 x 6.8 in. (160 x 276 x 173 mm) (Handle unit, Mic holder, Battery BP-A30N)

Weight

(1) Camera body
Approx. 2.9 lbs. (1,310g)
(2)Accessories
- Handle Unit: Approx. 5.5 oz (155 g)
- BP-A30N Battery Pack: Approx. 8.6 oz (243 g)
- CA-CP300 B Compact Power Adapter: Approx. 7.7 oz (219 g)
- Battery Charger CG-A20: Approx. 5.1 oz (145 g)
- Microphone Holder + 2 screws: Approx.2.1 oz (60 g)

(3) Total weight at the time of shooting*
- Camera with BP-A30N battery, 2 cards: Approx. 3.4 lb (1545 g)
- Camera with handle unit, microphone holder, BP-A30N battery, 2 cards: Approx. 3.9 lb (1750 g)

* Including tape measure hook and grip belt

Temperature and Humidity Requirements

Temperature and humidity requirements for performance: Approx. 32 to 104°F (0 to 40°C), 85% (relative humidity)
Temperature and humidity requirements for operation: Approx. 23 to 113°F (-5 to 45°C) , 60% (relative humidity)

Product Contents

Accessories Provided with Camera

- Handle Unit
- BP-A30N Battery Pack
- CA-CP300 B Compact Power Adapter
- CG-A20 Battery Charger
- Microphone Holder
- SS-1200 Shoulder Strap

Purchased Separately

- BP-A60N/BP-A30N Battery Pack
- BP-A30/BP-A60 Battery Pack
- CG-A20/CG-A10 Battery Charger
- CA-CP300 B Compact Power Adapter
- PL-RF Mount Adapter
- Remote Camera Controller RC-V100
- Remote Camera Controller RC-IP100
- Remote Camera Controller RC-IP1000
- OC-E4A Off-Camera Shoe Cord
- DM-E1D Multi-Function Shoe Directional Stereo Microphone
- IFC-100U / IFC-400U Interface Cable

Multi-Function Shoe

Accessories that can be connected to the multi-function shoe are as follows.
- The C80 multi-accessory shoe
  - **OC-E4A Off-Camera Shoe Cord**
- Can be connected to the C80 multi-function shoe or the OC-E4A Off-Camera Shoe Cord multi-function shoe.
  - **DM-E1D Multi-Function Shoe Directional Stereo Microphone**
  - **CA-XLR2d XLR Microphone Adapter (Produced by TEAC)**