

Clifton Cameras Product Specification

Sony ZV-E10 II Full Spec

Portal							
	Sub-Category					α Body [E-mount]	α Body [E-mount]
	Trial Model Code						
	Model Code					CX89310/1	CX89310/1
	Specification Code					CEC	AF1
	Sales Area					EU	AP,EU
GL	Status					Final	Final
	Update Date					2024-07-01	2024-07-01
[SPECIFICATIONS]		Web	Group Name	Sort	Header Name		
General	Camera type	N				#Interchangeable lens digital camera	#Interchangeable lens digital camera
General	Lens mount	Y	Lens	2	Lens Mount	#E-mount	#E-mount
Camera section	Type	Y	Image sensor	6	Type	#APS-C type (23.3 x 15.5 mm), Exmor R CMOS sensor	#APS-C type (23.3 x 15.5 mm), Exmor R CMOS sensor
Camera section	Number of pixels (effective)*1	Y	Image sensor	4	Number Of Pixels (Effective)	#Still images: Approx. 26.0 megapixels max.	#Still images: Approx. 26.0 megapixels max.
Camera section	Number of pixels (effective)*1	Y	Image sensor	4	Number Of Pixels (Effective)	#Movies: Approx. 19.9 megapixels max.	#Movies: Approx. 19.9 megapixels max.
Camera section	Number of pixels (total)	Y	Image sensor	5	Number of Pixels (total)	#Approx. 27.0 megapixels	#Approx. 27.0 megapixels
Camera section	Optical low pass	N				#-	#-

n	filter						
Camera section	Color temperature range	N				#2500 K - 9900 K	#2500 K - 9900 K
Camera section	Anti-Dust function	Y	Image sensor	7	Anti-Dust System	#-	#-
Recording system (still image)	Recording format	Y	Recording (still images)	9	Recording Format	#JPEG (DCF Ver. 2.0, Exif Ver. 2.32, MPF Baseline compliant), HEIF (MPEG-A MIAF compliant), RAW (Sony ARW 5.0 format compliant)	#JPEG (DCF Ver. 2.0, Exif Ver. 2.32, MPF Baseline compliant), HEIF (MPEG-A MIAF compliant), RAW (Sony ARW 5.0 format compliant)
Recording system (still image)	Image size (pixels) [3:2]	Y	Recording (still images)	10	Image Size (pixels) [3:2]	#APS-C L: 6192 x 4128 (26 M), M: 4384 x 2920 (13 M), S: 3104 x 2064 (6.4 M)	#APS-C L: 6192 x 4128 (26 M), M: 4384 x 2920 (13 M), S: 3104 x 2064 (6.4 M)
Recording system (still image)	Image quality modes	Y	Recording (still images)	13	Image Quality Modes	#RAW	#RAW
Recording system (still image)	Image quality modes	Y	Recording (still images)	13	Image Quality Modes	#JPEG	#JPEG
Recording system (still image)	Image quality modes	Y	Recording (still images)	13	Image Quality Modes	#HEIF (4:2:0 / 4:2:2)	#HEIF (4:2:0 / 4:2:2)
Recording system (still image)	Image quality modes	Y	Recording (still images)	13	Image Quality Modes	#RAW & JPEG	#RAW & JPEG
Recording system (still image)	Image quality modes	Y	Recording (still images)	13	Image Quality Modes	#RAW & HEIF	#RAW & HEIF
Recording system (still image)	14bit RAW	Y	Recording (still image)	19	RAW Output	#-	#-

image)			ima ges)				
Recor ding syste m (movie)	Video compr ession	Y	Rec ordi ng (mo vie)	22	Video Compre ssion	#XAVC S: MPEG-4 AVC/H.264	#XAVC S: MPEG-4 AVC/H.264
Recor ding syste m (movie)	Video compr ession	Y	Rec ordi ng (mo vie)	22	Video Compre ssion	#XAVC HS: MPEG-H HEVC/H.265	#XAVC HS: MPEG-H HEVC/H.265
Recor ding syste m (movie)	Audio recordi ng format	Y	Rec ordi ng (mo vie)	23	Audio Recordi ng Format	#LPCM 2ch (48 kHz 16 bit), LPCM 2ch (48 kHz 24 bit)*2 , LPCM 4ch (48 kHz 24 bit)*2	#LPCM 2ch (48 kHz 16 bit), LPCM 2ch (48 kHz 24 bit)*2 , LPCM 4ch (48 kHz 24 bit)*2
Movie recordi ng format (XAVC HS 4K)	3840 x 2160 (4:2:0, 10bit) (Appro x.)	N				#59.94p (150 Mbps / 75 Mbps / 45 Mbps)	#59.94p (150 Mbps / 75 Mbps / 45 Mbps)
Movie recordi ng format (XAVC HS 4K)	3840 x 2160 (4:2:0, 10bit) (Appro x.)	N				#50p (150 Mbps / 75 Mbps / 45 Mbps)	#50p (150 Mbps / 75 Mbps / 45 Mbps)
Movie recordi ng format (XAVC HS 4K)	3840 x 2160 (4:2:0, 10bit) (Appro x.)	N				#23.98p (100 Mbps / 50 Mbps / 30 Mbps)	#23.98p (100 Mbps / 50 Mbps / 30 Mbps)
Movie recordi ng format (XAVC HS 4K)	3840 x 2160 (4:2:2, 10bit) (Appro x.)	N				#59.94p (200 Mbps / 100 Mbps)	#59.94p (200 Mbps / 100 Mbps)
Movie recordi ng format (XAVC HS 4K)	3840 x 2160 (4:2:2, 10bit) (Appro x.)	N				#50p (200 Mbps / 100 Mbps)	#50p (200 Mbps / 100 Mbps)

Movie recording format (XAVC HS 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#23.98p (100 Mbps / 50 Mbps)	#23.98p (100 Mbps / 50 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:0, 8bit) (Approx.)	N				#59.94p (150 Mbps)	#59.94p (150 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:0, 8bit) (Approx.)	N				#50p (150 Mbps)	#50p (150 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:0, 8bit) (Approx.)	N				#29.97p (100 Mbps / 60 Mbps)	#29.97p (100 Mbps / 60 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:0, 8bit) (Approx.)	N				#25p (100 Mbps / 60 Mbps)	#25p (100 Mbps / 60 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:0, 8bit) (Approx.)	N				#23.98p (100 Mbps / 60 Mbps)	#23.98p (100 Mbps / 60 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#59.94p (200 Mbps)	#59.94p (200 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#50p (200 Mbps)	#50p (200 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#29.97p (140 Mbps)	#29.97p (140 Mbps)

Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#25p (140 Mbps)	#25p (140 Mbps)
Movie recording format (XAVC S 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#23.98p (100 Mbps)	#23.98p (100 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#119.88p (100 Mbps / 60 Mbps)	#119.88p (100 Mbps / 60 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#100p (100 Mbps / 60 Mbps)	#100p (100 Mbps / 60 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#59.94p (50 Mbps / 25 Mbps)	#59.94p (50 Mbps / 25 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#50p (50 Mbps / 25 Mbps)	#50p (50 Mbps / 25 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#29.97p (50 Mbps / 16 Mbps)	#29.97p (50 Mbps / 16 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#25p (50 Mbps / 16 Mbps)	#25p (50 Mbps / 16 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:0, 8bit) (Approx.)	N				#23.98p (50 Mbps)	#23.98p (50 Mbps)
Movie	1920 x	N				#59.94p (50 Mbps)	#59.94p (50 Mbps)

recording format (XAVC S HD)	1080 (4:2:2, 10bit) (Approx.)						
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:2, 10bit) (Approx.)	N				#50p (50 Mbps)	#50p (50 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:2, 10bit) (Approx.)	N				#29.97p (50 Mbps)	#29.97p (50 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:2, 10bit) (Approx.)	N				#25p (50 Mbps)	#25p (50 Mbps)
Movie recording format (XAVC S HD)	1920 x 1080 (4:2:2, 10bit) (Approx.)	N				#23.98p (50 Mbps)	#23.98p (50 Mbps)
Movie recording format (XAVC S-I 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#59.94p (600 Mbps)	#59.94p (600 Mbps)
Movie recording format (XAVC S-I 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#50p (500 Mbps)	#50p (500 Mbps)
Movie recording format (XAVC S-I 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#29.97p (300 Mbps)	#29.97p (300 Mbps)
Movie recording format (XAVC S-I 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#25p (250 Mbps)	#25p (250 Mbps)
Movie recording format (XAVC S-I 4K)	3840 x 2160 (4:2:2, 10bit) (Approx.)	N				#23.98p (240 Mbps)	#23.98p (240 Mbps)

ng format (XAVC S-I 4K)	(4:2:2, 10bit) (Appro x.)						
Movie recordi ng format (XAVC S-I HD)	1920 x 1080 (4:2:2, 10bit) (Appro x.)	N				#59.94p (222 Mbps)	#59.94p (222 Mbps)
Movie recordi ng format (XAVC S-I HD)	1920 x 1080 (4:2:2, 10bit) (Appro x.)	N				#50p (185 Mbps)	#50p (185 Mbps)
Movie recordi ng format (XAVC S-I HD)	1920 x 1080 (4:2:2, 10bit) (Appro x.)	N				#29.97p (111 Mbps)	#29.97p (111 Mbps)
Movie recordi ng format (XAVC S-I HD)	1920 x 1080 (4:2:2, 10bit) (Appro x.)	N				#25p (93 Mbps)	#25p (93 Mbps)
Movie recordi ng format (XAVC S-I HD)	1920 x 1080 (4:2:2, 10bit) (Appro x.)	N				#23.98p (89 Mbps)	#23.98p (89 Mbps)
Movie functio n	Slow & Quick Motion (S&Q)	N				#Yes	#Yes
Movie functio n	Proxy recordi ng	N				#Yes	#Yes
Movie functio n	TC/UB	Y	Rec ordi ng (mo vie)	36	Movie Func tion s	#Yes	#Yes
Movie functio n	RAW Output	N				#-	#-
Recor	Memor	Y	Rec	46	Memory	#Slot for SD (UHS-I/II)	#Slot for SD (UHS-I/II)

ding system	y card slot		ordi ng Syst em		Card Slot	compliant) memory card	compliant) memory card
Focus system	Type	N				#Fast Hybrid AF (phase-detection AF / contrast-detection AF)	#Fast Hybrid AF (phase-detection AF / contrast-detection AF)
Focus system	Focus point	Y	Foc us	55	Focus Point	#Still images: Max. 759 points (phase-detection AF)	#Still images: Max. 759 points (phase-detection AF)
Focus system	Focus point	Y	Foc us	55	Focus Point	#Movies: Max. 495 points (phase-detection AF)	#Movies: Max. 495 points (phase-detection AF)
Focus system	Sensiti vity range	Y	Foc us	56	Focus Sensitivi ty Range	#EV-3 to EV20 (ISO100 equivalent with F2.0 lens attached)	#EV-3 to EV20 (ISO100 equivalent with F2.0 lens attached)
Focus system	Recog nition target (Still images)	N				#Human	#Human
Focus system	Recog nition target (Still images)	N				#Animal	#Animal
Focus system	Recog nition target (Still images)	N				#Bird	#Bird
Focus system	Recog nition target (Movie s)	N				#Human	#Human
Focus system	Recog nition target (Movie s)	N				#Animal	#Animal
Focus system	Recog nition target (Movie s)	N				#Bird	#Bird
Focus system	Other feature s	Y	Foc us	64	Other Feature s	#AF Level for Crossing. (Still)	#AF Level for Crossing. (Still)
Focus system	Other feature	Y	Foc us	64	Other Feature	#AF Track for Speed Changes. (Still)	#AF Track for Speed Changes. (Still)



m	s				s		
Focus systems	Other features	Y	Focus	64	Other Features	#AF Subj. Shift Sensitivity (Movie)	#AF Subj. Shift Sensitivity (Movie)
Focus systems	Other features	Y	Focus	64	Other Features	#AF Transition Speed (Movie)	#AF Transition Speed (Movie)
Focus systems	Other features	Y	Focus	64	Other Features	#Switch V/H AF Area	#Switch V/H AF Area
Focus systems	Other features	Y	Focus	64	Other Features	#AF Area Regist.	#AF Area Regist.
Focus systems	Other features	Y	Focus	64	Other Features	#Circ. of Focus Point	#Circ. of Focus Point
Focus systems	Other features	Y	Focus	64	Other Features	#Focus Map (Movie)	#Focus Map (Movie)
Focus systems	Other features	Y	Focus	64	Other Features	#AF Assist (Movie)	#AF Assist (Movie)
Focus systems	AF illuminator	Y	Focus	65	AF Illuminator	#-	#-
Exposure control	Metering type	Y	Exposure	68	Metering Type	#1200-zone evaluative metering	#1200-zone evaluative metering
Exposure control	Metering sensitivity	Y	Exposure	70	Metering Sensitivity	#EV-3 to EV20 (ISO100 equivalent with F2.0 lens attached)	#EV-3 to EV20 (ISO100 equivalent with F2.0 lens attached)
Exposure control	Exposure compensation	Y	Exposure	72	Exposure Compensation	#+/- 5.0 EV (1/3 EV, 1/2 EV steps selectable)	#+/- 5.0 EV (1/3 EV, 1/2 EV steps selectable)
Exposure control	ISO sensitivity	Y	Exposure	76	ISO sensitivity (Recommended Exposure Index)	#Still images: ISO 100 - 32000 (expandable to ISO 50 - 102400), AUTO (ISO 100 - 6400, selectable lower limit and upper limit)	#Still images: ISO 100 - 32000 (expandable to ISO 50 - 102400), AUTO (ISO 100 - 6400, selectable lower limit and upper limit)
Exposure control	ISO sensitivity	Y	Exposure	76	ISO sensitivity (Recommended Exposure Index)	#Movies: ISO 100 - 32000 equivalent*3 , AUTO (ISO 100 - 6400, selectable lower limit and upper limit)	#Movies: ISO 100 - 32000 equivalent*3 , AUTO (ISO 100 - 6400, selectable lower limit and upper limit)
Exposure control	Anti-flicker Shoot.	Y	Exposure	77	Anti-flicker Shoot.	#-	#-
Viewfinder	Type	Y	Viewfinder	80	Viewfinder Type	#-	#-

			der				
LCD screen	Type	Y	LCD Screen	90	Type	#7.5 cm (3.0-type) type TFT	#7.5 cm (3.0-type) type TFT
LCD screen	Touch panel	Y	LCD Screen	92	Touch Panel	#Yes	#Yes
LCD screen	Number of dots (total)	Y	LCD Screen	91	Number of Dots	#1 036 800 dots	#1 036 800 dots
LCD screen	Adjustable angle	Y	LCD Screen	94	Adjustable Angle	#Opening Angle: Approx. 176 °, Rotation Angle: Approx. 270 °	#Opening Angle: Approx. 176 °, Rotation Angle: Approx. 270 °
Other features	Other features	N				#Product Showcase Set	#Product Showcase Set
Other features	Other features	N				#Background Defocus	#Background Defocus
Other features	Other features	N				#Soft Skin Effect	#Soft Skin Effect
Other features	Other features	N				#Creative Look	#Creative Look
Other features	Other features	N				#Custom function	#Custom function
Other features	Other features	N				#Picture Profile	#Picture Profile
Other features	Other features	N				#Time-lapse	#Time-lapse
Other features	Other features	N				#Cinematic Vlog Setting	#Cinematic Vlog Setting
Other features	Other features	N				#My Image Style	#My Image Style
Other features	Other features	N				#Vertical Display	#Vertical Display
Clear Image Zoom	Still images	Y	Other Features	108	Clear Image Zoom	#Approx. 2x	#Approx. 2x
Clear Image Zoom	Movies	Y	Other Features	109	Clear Image Zoom	#Approx. 1.5x (4K), Approx. 2x (HD)	#Approx. 1.5x (4K), Approx. 2x (HD)
Shutter	Shutter type	N				#Electronic shutter	#Electronic shutter



Shutter	Shutter speed	Y	Shutter	135	Shutter Speed	#Still images (Electronic shutter): 1/8000 to 30 s	#Still images (Electronic shutter): 1/8000 to 30 s
Shutter	Shutter speed	Y	Shutter	135	Shutter Speed	#Movies: 1/8000 to 1 s	#Movies: 1/8000 to 1 s
Shutter	Flash sync. speed* 4	Y	Shutter	136	Flash Sync. Speed	#1/30 s	#1/30 s
Image stabilization	Type	Y	Image Stabilization	139	Type	#Still images: Image stabilization supported on lens, Movie: Image stabilization supported on lens (Standard Mode) / Electronic (Active Mode)	#Still images: Image stabilization supported on lens, Movie: Image stabilization supported on lens (Standard Mode) / Electronic (Active Mode)
Image stabilization	Compensation effect (still images)	Y	Image Stabilization	140	Compensation Effect	#-	#-
Image stabilization	Mode	N				#Still images: On / Off	#Still images: On / Off
Image stabilization	Mode	N				#Movie: Active / Standard / Off	#Movie: Active / Standard / Off
Flash	Type	Y	Flash Control	141	Type	#-	#-
Flash	Control	Y	Flash Control	144	Control	#Pre-flash TTL	#Pre-flash TTL
Flash	Flash compensation	Y	Flash Control	145	Flash Compensation	#+/- 3.0 EV (switchable between 1/3 and 1/2 EV steps)	#+/- 3.0 EV (switchable between 1/3 and 1/2 EV steps)
Flash	External flash	Y	Flash Control	149	External Flash Compatibility	#Sony α System Flash compatible with Multi Interface Shoe, attach the shoe adaptor for flash compatible with Auto-lock accessory shoe	#Sony α System Flash compatible with Multi Interface Shoe, attach the shoe adaptor for flash compatible with Auto-lock accessory shoe
Drive	Continuous drive speed (approx., max.)* 5	Y	Drive	153	Continuous Drive Speed (approx. max.)	#Hi+: 11 fps	#Hi+: 11 fps
Drive	No. of frame record	Y	Drive	154	No. of recordable	#JPEG Extra fine L: 143 frames	#JPEG Extra fine L: 143 frames



	able* (approx.)*5				frames (approx.)		
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#JPEG Fine L: over 1000 frames	#JPEG Fine L: over 1000 frames
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#JPEG Standard L: over 1000 frames	#JPEG Standard L: over 1000 frames
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#RAW: 59 frames	#RAW: 59 frames
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#RAW & JPG: 44 frames	#RAW & JPG: 44 frames
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#RAW (Lossless Compressed): 22 frames	#RAW (Lossless Compressed): 22 frames
Drive	No. of frame recordable* (approx.)*5	Y	Drive	154	No. of recordable frames (approx.)	#RAW (Lossless Compressed) & JPEG: 17 frames	#RAW (Lossless Compressed) & JPEG: 17 frames
Drive	Pixel Shift Multi Shooting	N				#-	#-
Playback	Modes	Y	Playback	157	Modes	#Enlarged display mode	#Enlarged display mode
Playback	Modes	Y	Playback	157	Modes	#Protect	#Protect
Playback	Modes	Y	Playback	157	Modes	#Rating	#Rating
Playback	Modes	Y	Playback	157	Modes	#Shot Mark (Movie)	#Shot Mark (Movie)

			k				
Playba ck	Modes	Y	Play bac k	157	Modes	#Divider Frame	#Divider Frame
Playba ck	Modes	Y	Play bac k	157	Modes	#Crop	#Crop
Playba ck	Modes	Y	Play bac k	157	Modes	#Photo Capture	#Photo Capture
Acces sibility	Funcio ns	N				#Screen Reader	#Screen Reader
Acces sibility	Funcio ns	N				#Focus Magnifier	#Focus Magnifier
Acces sibility	Funcio ns	N				#Focus Map (Movie)	#Focus Map (Movie)
Acces sibility	Funcio ns	N				#Peaking Display	#Peaking Display
Acces sibility	Funcio ns	N				#Subject Recognition in AF	#Subject Recognition in AF
Acces sibility	Funcio ns	N				#Touch Focus	#Touch Focus
Acces sibility	Funcio ns	N				#Touch Tracking	#Touch Tracking
Acces sibility	Funcio ns	N				#Touch Shutter	#Touch Shutter
Acces sibility	Funcio ns	N				#Touch AE	#Touch AE
Acces sibility	Funcio ns	N				#Vari-angle LCD screen	#Vari-angle LCD screen
Acces sibility	Funcio ns	N				#Custom function	#Custom function
Acces sibility	Funcio ns	N				#Enlarge Menu Screen	#Enlarge Menu Screen
Interfa ce	PC interfac e	Y	Inter face	158	PC Interface	#Mass-storage / MTP	#Mass-storage / MTP
Interfa ce	Multi / Micro USB termin al*6	Y	Inter face	159	Multi / Micro USB Terminal	#-	#-
Interfa ce	USB Type- C® Termin al	N				#Yes (SuperSpeed USB 5 Gbps (USB 3.2) compatible)	#Yes (SuperSpeed USB 5 Gbps (USB 3.2) compatible)
Interfa ce	NFC	Y	Inter face	160	NFC™	#-	#-
Interfa ce	Sync. Termin al	Y	Inter face	174	Sync Terminal	#-	#-
Interfa ce	Wirele ss LAN	Y	Inter face	163	Wireless LAN	#Yes (Wi-Fi Compatible, IEEE 802.11a/b/g/n/ac (2.4	#Yes (Wi-Fi Compatible, IEEE 802.11b/g/n (2.4 GHz

	(built-in)				(Built-In)	GHz band/5 GHz band))*7 *8	band))*7
Interface	Bluetooth	Y	Interface	167	Bluetooth	#Yes (Bluetooth Standard Ver. 4.2 (2.4 GHz band))	#Yes (Bluetooth Standard Ver. 4.2 (2.4 GHz band))
Interface	HDMI output	Y	Interface	168	HD Output	#HDMI micro connector (Type-D)	#HDMI micro connector (Type-D)
Interface	HDMI output	Y	Interface	168	HD Output	#3840 x 2160 (59.94p / 50p / 29.97p / 25p / 23.98p) / 1920 x 1080 (59.94p / 50p / 23.98p) / 1920 x 1080 (59.94i / 50i), YCbCr 4:2:2 10bit / RGB 8bit	#3840 x 2160 (59.94p / 50p / 29.97p / 25p / 23.98p) / 1920 x 1080 (59.94p / 50p / 23.98p) / 1920 x 1080 (59.94i / 50i), YCbCr 4:2:2 10bit / RGB 8bit
Interface	Multi Interface Shoe*9	Y	Interface	169	Multi Interface Shoe	#Yes (with Digital Audio Interface)	#Yes (with Digital Audio Interface)
Interface	Mic Terminal	Y	Interface	170	Mic Terminal	#Yes (3.5 mm Stereo minijack)	#Yes (3.5 mm Stereo minijack)
Interface	Headphone terminal	Y	Interface	178	Headphone Terminal	#Yes (3.5 mm Stereo minijack)	#Yes (3.5 mm Stereo minijack)
Interface	Remote Control (Wireless)	N				#Yes (Bluetooth remote control)	#Yes (Bluetooth remote control)
Interface	LAN terminal	N				#-	#-
Interface	Functions	N				#Send to smartphone	#Send to smartphone
Interface	Functions	N				#Remote control via smartphone	#Remote control via smartphone
Interface	Functions	N				#Remote Shooting	#Remote Shooting
USB Streaming	Video data format	N				#MJPEG	#MJPEG
USB Streaming	Video data format	N				#YUV420*10	#YUV420*10
USB Streaming	Video resolution	N				#3840 x 2160 (15p / 30p)	#3840 x 2160 (15p / 30p)
USB Streaming	Video resolution	N				#3840 x 2160 (12.5p / 25p)	#3840 x 2160 (12.5p / 25p)
USB Streaming	Video resolution	N				#1920 x 1080 (30p / 60p)	#1920 x 1080 (30p / 60p)
USB Streaming	Video resolution	N				#1920 x 1080 (25p / 50p)	#1920 x 1080 (25p / 50p)

USB Streaming	Video resolution	N				#1280 x 720 (30p)	#1280 x 720 (30p)
USB Streaming	Video resolution	N				#1280 x 720 (25p)	#1280 x 720 (25p)
USB Streaming	Audio data format	N				#LPCM 2ch (16bit 48 kHz)	#LPCM 2ch (16bit 48 kHz)
Network Streaming	Video data format	N				#MPEG-4 AVC/H.264	#MPEG-4 AVC/H.264
Network Streaming	Video data format	N				#MPEG-H HEVC/H.265*11	#MPEG-H HEVC/H.265*11
Network Streaming	Video resolution	N				#3840 x 2160 (30p)	#3840 x 2160 (30p)
Network Streaming	Video resolution	N				#3840 x 2160 (25p)	#3840 x 2160 (25p)
Network Streaming	Video resolution	N				#2560 x 1440 (30p)	#2560 x 1440 (30p)
Network Streaming	Video resolution	N				#2560 x 1440 (25p)	#2560 x 1440 (25p)
Network Streaming	Video resolution	N				#1920 x 1080 (30p / 60p)	#1920 x 1080 (30p / 60p)
Network Streaming	Video resolution	N				#1920 x 1080 (25p / 50p)	#1920 x 1080 (25p / 50p)
Network Streaming	Video resolution	N				#1280 x 720 (30p / 60p)	#1280 x 720 (30p / 60p)
Network Streaming	Video resolution	N				#1280 x 720 (25p / 50p)	#1280 x 720 (25p / 50p)
Network Streaming	Audio data format	N				#AAC-LC 2ch (16bit 48 kHz)	#AAC-LC 2ch (16bit 48 kHz)
Network	Protocol	N				#RTMP	#RTMP

Streaming							
Network Streaming	Protocol	N				#RTMPS	#RTMPS
Network Streaming	Protocol	N				#SRT	#SRT
Audio	Microphone	Y	Audio	182	Microphone	#Built-in, stereo	#Built-in, stereo
Audio	Speaker	Y	Audio	183	Speaker	#Built-in, monaural	#Built-in, monaural
Lens compensation	Lens compensation	Y	Lens Compensation	187	Setting	#Shading, Chromatic Aberration, Distortion, Breathing (Movie)	#Shading, Chromatic Aberration, Distortion, Breathing (Movie)
Power	Battery	Y	Power	188	Supplied Battery	#One rechargeable battery pack NP-FZ100	#One rechargeable battery pack NP-FZ100
Power	Still images *12	Y	Power	189	Battery Life (Still Images)	#Approx. 610 shots (LCD monitor) (CIPA standard)	#Approx. 610 shots (LCD monitor) (CIPA standard)
Power	Movies (actual shooting)*13	Y	Power	190	Battery Life (Movie, actual recording)	#Approx. 130 min (LCD monitor) (CIPA standard)	#Approx. 130 min (LCD monitor) (CIPA standard)
Power	Movies (continuous shooting)	Y	Power	191	Battery Life (Movie, continuous recording)	#Approx. 195 min (LCD monitor) (CIPA standard)	#Approx. 195 min (LCD monitor) (CIPA standard)
Power	Internal battery charge	Y	Power	192	Internal Battery Charge	#Yes (Available with USB Type-C Terminal. USB Power Delivery compatible)	#Yes (Available with USB Type-C Terminal. USB Power Delivery compatible)
Power	USB power supply	Y	Power	196	USB Power supply	#Yes (Available with USB Type-C Terminal. USB Power Delivery compatible)	#Yes (Available with USB Type-C Terminal. USB Power Delivery compatible)
Power consumption	With LCD screen	Y	Power	195	Power consumption with LCD screen	#Still images: Approx. 3.2 W (with E PZ 16-50mm F3.5-5.6 OSS II lens attached)	#Still images: Approx. 3.2 W (with E PZ 16-50mm F3.5-5.6 OSS II lens attached)
Power consumption	With LCD screen	Y	Power	195	Power consumption	#Movies: Approx. 5.0 W (with E PZ 16-50mm F3.5-5.6 OSS II lens attached)	#Movies: Approx. 5.0 W (with E PZ 16-50mm F3.5-5.6 OSS II lens attached)



					with LCD screen		
Weight	With battery and memory card	Y	Size & Weight	198	Weight (with battery and memory card included)	#Approx. 377 g	#Approx. 377 g
Weight	With battery and memory card (oz.)	Y	Size & Weight	199	Weight (with battery and memory card included)	#Approx. 0 lb 13.3 oz	#Approx. 0 lb 13.3 oz
Weight	Body only	N				#Approx. 292 g	#Approx. 292 g
Weight	Body only (oz.)	N				#Approx. 0 lb 10.3 oz	#Approx. 0 lb 10.3 oz
Dimensions	Dimensions (W x H x D)	Y	Size & Weight	200	Dimensions (W x H x D)	#Approx. 114.8 x 67.5 x 54.2 mm (FROM GRIP TO MONITOR)	#Approx. 114.8 x 67.5 x 54.2 mm (FROM GRIP TO MONITOR)
Dimensions	Dimensions (W x H x D) (in.)	Y	Size & Weight	201	Dimensions (W x H x D)	#Approx. 4 5/8 x 2 3/4 x 2 1/4 inches (FROM GRIP TO MONITOR)	#Approx. 4 5/8 x 2 3/4 x 2 1/4 inches (FROM GRIP TO MONITOR)
Operating Temperature	Operating temperature	Y	Others	197	Operating Temperature	#0 - 40 °C / 32 - 104 °F	#0 - 40 °C / 32 - 104 °F
Supplied Accessory	Kit Lens	N				#SELP16502	#SELP16502
Supplied Accessory	Supplied Accessory	N				#Rechargeable Battery NP-FZ100	#Rechargeable Battery NP-FZ100
Supplied Accessory	Supplied Accessory	N				#Shoulder strap	#Shoulder strap
Supplied Accessory	Supplied Accessory	N				#Wind Screen	#Wind Screen
Supplied	Supplied	N				#Wind Screen Adaptor	#Wind Screen Adaptor

Accessory	Accessory						
Supplied Accessory	Supplied Accessory	N				#Lens cap	#Lens cap
						*1 Number of effective pixels varies depending on attached lenses and camera settings.	
						*2 When using accessories that support 4ch output / 24 bits with the Multi Interface Shoe.	
						*3 When [SteadyShot] is set to [Standard] or [Off]. ISO 100 - 6400 equivalent when [SteadyShot] is set to [Active].	
						*4 With compatible Sony external flash	
						*5 Varies according to shooting conditions or memory card used	
						*6 Supports Micro USB compatible device.	
						*7 (Configuration method/Access method) WPS or manually /infrastructure mode. When connecting to smartphones, the camera can always work as a base without a wireless access point. (Security: WEP/WPA-PSK/WPA2-PSK/WPA3-SAE)	
						*8 Models sold in some countries/regions support IEEE 802.11b/g/n (2.4GHz) wireless LAN only.	
						*9 Sony accessories for the Accessory Shoe can be attached.	
						*10 When [Resolution] is set to [HD(720p)], [MJPEG] is only available.	
						*11 When [Protocol] is set to [RTMP/RTMPS], [MPEG-4 AVC/H.264] is only available.	
						*12 The LCD screen is turned on, shot once every 30 seconds, operate zoom alternately between W and T ends, flash strobe once every two times, turn power off and on once every ten times.	