

Vergleich LUMIX S5 / S5M2 / S5M2X

		LUMIX S5	LUMIX S5II	LUMIX S5IIX
UVP Preis (Gehäuse)		1.699,-€	2.199,-€	2.499,-€
Bildsensor		FF 24.2MP w/o LPF	FF 24.2MP w/o LPF	
High Resolution Modus		96MP (JPEG, RAW)	96MP (JPEG, RAW)	
Dual Native ISO		Dual Native ISO (AUTO)	Dual Native ISO (AUTO, LOW, HIGH)	
ISO		ISO100-51200 (Ex50-204800)	ISO100-51200 (Ex50-204800)	
O.I.S.	Body I.S.	5-axis, 5-stop (*1)	5-axis, 5-stop (*1) + Active I.S.	
	Dual I.S.	6.5-stop (*2)	6.5-stop (*2)	
Autofokus		Contrast AF + DFD, 225-area	Phase Hybrid AF, 779-point	
		EV -6 – 20	EV -6 - 18	
Verschlusszeiten		Photo: 1/8,000-60, Bulb Video: 1/16,000-1/2 X=1/250	Photo: 1/8,000-60, Bulb Video: 1/16,000-1/2 X=1/250	
Serienbild- aufnahmen	Mechanisch	7 fps (AFS) / 5 fps (AFC)	9 fps (AFS) / 7 fps (AFC)	
	Elektronisch		30 fps (AFS, AFC)	
Monitor	EVF	2,360k 0.74x OLED LVF	3,680k 0.78x OLED LVF	
	LCD	1,840k Free-angle LCD	1,840k Free-angle LCD	
Fernbedienung / Synch Socket		φ2.5mm / -	φ2.5mm / -	
Wasserfestigkeit		Dust/Splash Resistant (*3)	Dust/Splash Resistant (*3)	
Batterielebensdauer		440 (LCD), 470 (LVF) 1,500 (Power Save LVF mode)	370 (LCD, LVF) 1,250 (Power Save LVF mode with S-R2060)	
B x H x T (ca.)		132.6 x 97.1 x 81.9 mm	134.3 x 102.3 x 90.1 mm	
Gewicht (ca.)		714g Gehäuse, Battery, Card x 1	740g Body, Hot Shoe Cover, Battery, Card x 1	

*1 Based on the CIPA standard [Yaw/Pitch direction: focusing distance f=60mm when S-R2060 is used.] *2 Based on the CIPA standard [Yaw/Pitch direction: focusing distance f=200mm when S-E70200 is used.]

*3 Dust and Splash Resistant does not guarantee that damage will not occur if this camera is subjected to direct contact with dust and water.

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Latitude		14+ stops (V-Log)	14+ stops (V-Log)	
Aufnahme File Format		MOV / MP4	MOV / MP4	MOV / MP4 / ProRes
Audio	2ch	AAC: 48kHz/16-bit LPCM: 48kHz/16-bit	AAC: 48kHz/16-bit LPCM: 48kHz/24-bit, 96kHz/24-bit (*4)	
	4ch	-	LPCM: 48kHz/24-bit (*5) 96kHz/24-bit (*5)	
Aufnahmezeit Limit		4K 60p/4K 30p 4:2:2 10bit: 30min 4K 30p 4:2:0 8-bit: No Time Limitation	No Time Limitation (*6)	
6K	4:2:0 10-bit	-	29.97p, 25.00p, 24.00p, 23.98p	
5.9K	4:2:0 10-bit	-	29.97p, 25.00p, 24.00p, 23.98p	
C4K	4:2:2 10-bit	29.97p, 25.00p, 23.98p	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 10-bit	-	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 8-bit	59.94p, 50.00p	-	
4K	4:2:2 10-bit	29.97p, 25.00p, 23.98p	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 10-bit	59.94p, 50.00p 29.97p, 25.00p, 23.98p	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 8-bit	59.94p, 50.00p 29.97p, 25.00p, 23.98p	29.97p, 25.00p, 23.98p	
FHD	4:2:2 10-bit	59.94p, 50.00p 29.97p, 25.00p, 23.98p	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 10-bit	-	59.94p, 50.00p 29.97p, 25.00p, 24.00p, 23.98p	
	4:2:0 8-bit	59.94p, 50.00p 29.97p, 25.00p, 23.98p	59.94p, 50.00p 29.97p, 25.00p, 23.98p	

*4 When attaching Ø3.5mm microphone or DMW-XLR1 (sold separately). *5 When attaching DMW-XLR1 (sold separately). *6 The camera may stop recording when used in a temperature that is lower or higher than the recommended operating temperature (0 to 40 degrees). Recording stops when the continuous recording time exceeds 30 minutes in [6K/29.97p] [6K/25.00p] [5.9K/29.97p] [5.9K/25.00p] when Thermal Management mode is set to Standard.

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3.3K (4:3)	4:2:2 10-bit		29.97p, 25.00p, 23.98p	50.00p, 29.97p, 25.00p, 24.00p, 23.98p		
	4:2:0 10-bit		-	50.00p, 29.97p, 25.00p, 24.00p, 23.98p		
	4:2:0 8-bit		50.00p, 29.97p, 25.00p, 23.98p	-		
HFR	C4K 4K 3.3K	4:2:2 10-bit	-	48.00p, 47.95p		
		4:2:0 10-bit	-	119.88p, 100.00p, 48.00p, 47.95p		
	FHD	4:2:2 10-bit	-			
		4:2:0 10-bit	-			
		4:2:0 8-bit	-			
S&Q	C4K	4:2:2 10-bit	-	-	1-60 fps (up to 30p) (USB-SSD)	
		4:2:0 10-bit	-	1-60 fps (up to 30p)		
	4K	4:2:2 10-bit	-	-	1-60 fps (up to 30p) (USB-SSB)	
		4:2:0 10-bit	-	1-60 fps (up to 30p)		
		4:2:0 8-bit	1-60 fps (up to 30p)	-		
	FHD	4:2:2 10-bit	-	-	1-180 fps (up to 60p) (USB-SSD)	
		4:2:0 10-bit	-	1-180 fps (up to 60p)		
		4:2:0 8-bit	1-180 fps (up to 60p)	-		
All-Intra	C4K 4K 3.3K		-	-	800Mbps (USB-SSD), 600, 400Mbps	
			-	-	200Mbps	
	FHD		-	-	5.8K/C4K/3.3K (USB-SSD), FHD	
ProRes			-	-	Yes	
USB-SSD			-	-	Yes	
RAW Video Ausgabe			Yes	Yes (Optional, FWUP, SFU2)	Yes	
Live Streaming			-	-	Wireless / Wired	
IN/ OUT	Mic / Kopfhörer		φ3.5mm / φ3.5mm	φ3.5mm / φ3.5mm		
	HDMI / USB		TypeD / USB 3.1 Type-C	TypeA / USB 3.2 Type-C		
	USB Host / UVC		- / -	- / -	Yes / -	
	USB power charge		USB Power Supply/Charge	USB-PD Power Supply/Charge		
	Card slot		Slot 1 : UHS-II, Slot 2 : UHS-I	Slot1,2: SD UHS-II		