

Recording FORMATS

 Z CAM E2-F6

Full Frame CMOS sensor
 Sensor size: 37.09 x 24.75 mm
 15 stops dynamic range
 EF mount (with optional M, MFT, and PL mount)
 Gigabit Ethernet for data, control & live preview



More about Z Cam E2-F6

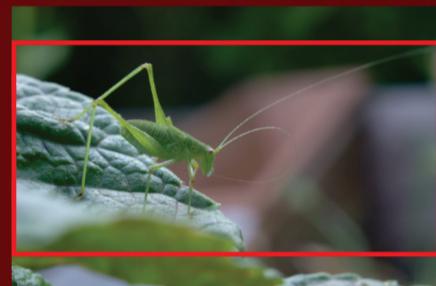


6K LF 3:2 Open Gate



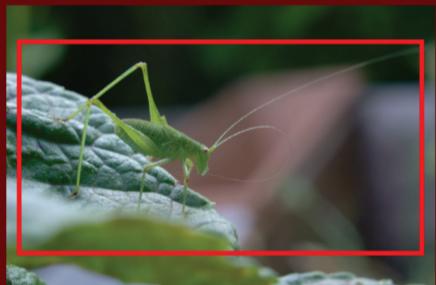
		6K	6064 x 4040
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 30 fps (ProRes HQ: 25 fps)	
H.265	10 bit 4:2:0	max. 30 fps	
H.264	8 bit 4:2:0	max. 30 fps	
Recording format	37.09 x 24.75 mm		
Image circle	44.59		

6K DCI LF 17:9



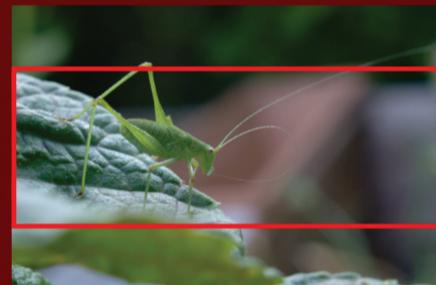
		C6K	6064 x 3196
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 48 fps (ProRes HQ: 30 fps)	
H.265	10 bit 4:2:0	max. 48 fps	
H.264	8 bit 4:2:0	max. 48 fps	
Recording format	37.09 x 19.58 mm		
Image circle	41.94		

6K LF 16:9



		6K	5760 x 3240
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 48 fps (ProRes HQ: 30 fps)	
H.265	10 bit 4:2:0	max. 48 fps	
H.264	8 bit 4:2:0	max. 48 fps	
Recording format	35.23 x 19.85 mm		
Image circle	40.44		

6K LF 2.4:1



		6K	6064 x 2560
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 60 fps (ProRes: 50 fps, ProRes HQ: 30 fps)	
H.265	10 bit 4:2:0	max. 60 fps	
H.264	8 bit 4:2:0	max. 60 fps	
Recording format	37.09 x 15.68 mm		
Image circle	40.27		

5K LF 4:3



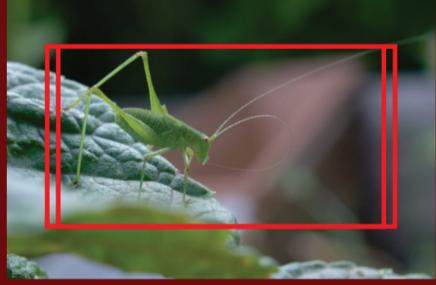
		5K	5376 x 4032
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 30 fps (ProRes HQ: 25 fps)	
H.265	10 bit 4:2:0	max. 30 fps	
H.264	8 bit 4:2:0	max. 30 fps	
Recording format	32.88 x 24.75 mm		
Image circle	41.12		

5K LF 6:5



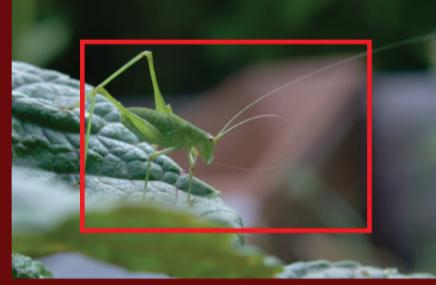
		5K	4848 x 4040
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 30 fps	
H.265	10 bit 4:2:0	max. 30 fps	
H.264	8 bit 4:2:0	max. 30 fps	
Recording format	29.65 x 24.65 mm		
Image circle	38.62		

5K DCI 17:9 / 5K 16:9



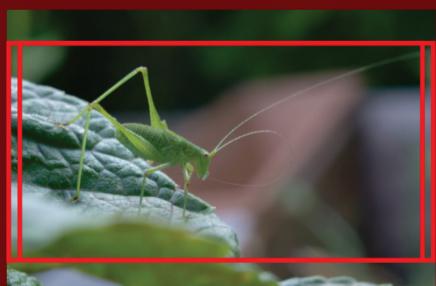
		5K	5120 x 2700 / 4800 x 2700
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 60 fps (ProRes HQ: 45 fps)	
H.265	10 bit 4:2:0	max. 60 fps	
H.264	8 bit 4:2:0	max. 60 fps	
Recording format	30.47 x 16.07 mm / 28.56 x 16.07 mm		
Image circle	n/a		

4K DCI 3:2



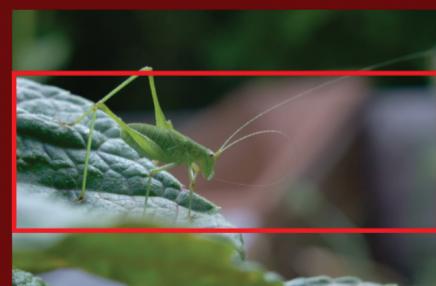
		C4K	4096 x 2732
ZRAW	12 bit	max. 30 fps	
Apple ProRes	10 bit 4:2:2	max. 30 fps	
H.265	10 bit 4:2:0	max. 30 fps	
H.264	8 bit 4:2:0	max. 30 fps	
Recording format	25.05 x 16.74 mm		
Image circle	n/a		

4K DCI 17:9 / 4K 16:9



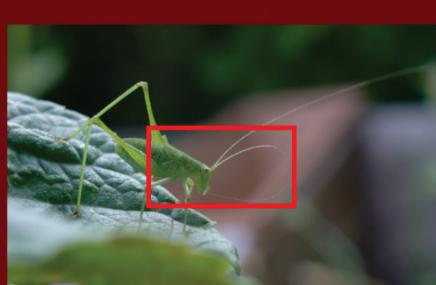
		4K	4096 x 2160 / 3840 x 2160
ZRAW	12 bit	max. 60 fps	
Apple ProRes	10 bit 4:2:2	max. 90 fps (ProRes HQ: 60 fps)	
H.265	10 bit 4:2:0	max. 90 fps	
H.264	8 bit 4:2:0	max. 60 fps	
Recording format	37.09 x 19.58 mm / 35.23 x 19.85 mm		
Image circle	41.95 mm / 40.44 mm		

4K DCI LF 2.4:1



		4K	4096 x 1728
ZRAW	12 bit	max. 60 fps	
Apple ProRes	10 bit 4:2:2	max. 120 fps (ProRes HQ: 60 fps)	
H.265	10 bit 4:2:0	max. 120 fps	
H.264	8 bit 4:2:0	max. 60 fps	
Recording format	37.09 x 15.68 mm		
Image circle	40.26		

S16 16:9



		S16	2112 x 1188
ZRAW	12 bit	max. 60 fps	
Apple ProRes	10 bit 4:2:2	max. 170 fps (ProRes HQ: 120 fps)	
H.265	10 bit 4:2:0	max. 170 fps	
H.264	8 bit 4:2:0	max. 60 fps	
Recording format	12.92 x 7.28 mm		
Image circle	14.83		

HD 16:9



		HD	1920 x 1080
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