

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

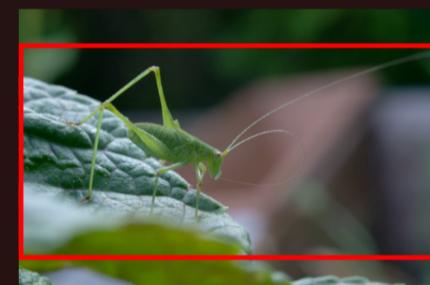


6K LF 3:2 Open Gate



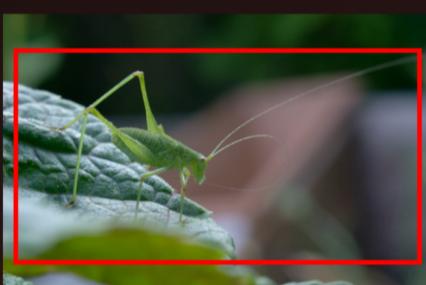
ZRAW	12 bit	max. 30 fps
Apple ProRes	10 bit 4:2:2	max. 30 fps (ProRes HQ: 25 fps)
H.265	10 bit 4:2:0	max. 30 fps
H.264	8 bit 4:2:0	max. 30 fps
Recording format		37.09 x 24.75 mm
Image circle		44.59

6K DCI LF 17:9



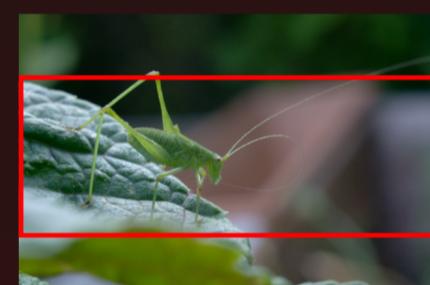
ZRAW	12 bit	max. 30 fps
Apple ProRes	10 bit 4:2:2	max. 48 fps (ProRes HQ: 30 fps)
H.265	10 bit 4:2:0	max. 48 fps
H.264	8 bit 4:2:0	max. 48 fps
Recording format		37.09 x 19.58 mm
Image circle		41.94

6K LF 16:9



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



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



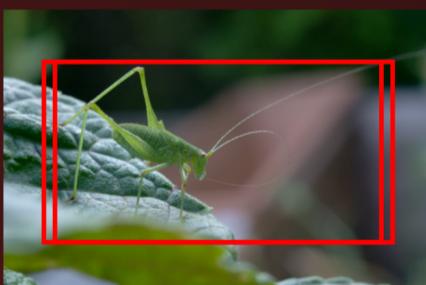
ZRAW	12 bit	max. 30 fps
Apple ProRes	10 bit 4:2:2	max. 30 fps (ProRes HQ: 25 fps)
H.265	10 bit 4:2:0	max. 30 fps
H.264	8 bit 4:2:0	max. 30 fps
Recording format		32.88 x 24.75 mm
Image circle		41.12

5K LF 6:5



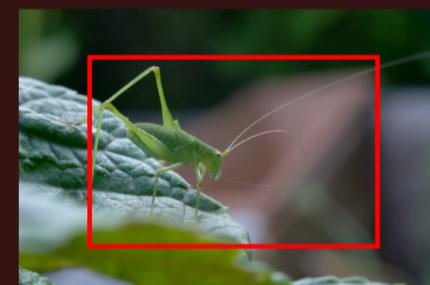
ZRAW	12 bit	max. 30 fps
Apple ProRes	10 bit 4:2:2	max. 30 fps
H.265	10 bit 4:2:0	max. 30 fps
H.264	8 bit 4:2:0	max. 30 fps
Recording format		29.65 x 24.65 mm
Image circle		38.62

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



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
Recording format		30.47 x 16.07 mm / 28.56 x 16.07 mm
Image circle		n/a

4K DCI 3:2



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 LF 2.4:1



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



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



Apple ProRes	10 bit 4:2:2	max. 120 fps
H.265	10 bit 4:2:0	max. 120 fps
H.264	8 bit 4:2:0	max. 120 fps
Recording format		35.23 x 19.85 mm
Image circle		40.44