

Record Times - Sony FS RAW									
Estimated record times based on 1TB SSD media.									
Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
FS5/FS700 High Speed Burst Mode: 440 frames @ 100p (4.4s) or 120p (3.7s)									
FS 4K RAW Burst to 4K RAW (155 takes in 1TB)						12	10		
FS 4K RAW Burst to 4K Apple ProRes 422 (HQ)						37	31		
FS 4K RAW Burst to 4K Apple ProRes 422						57	48		
FS 4K RAW Burst to 4K Apple ProRes 422 (LT)						79	66		
FS 4K RAW Burst to 4K Apple ProRes 422 (Proxy)						182	152		
FS 4K RAW Burst to UHD Apple ProRes 422 (HQ)						39	33		
FS 4K RAW Burst to UHD Apple ProRes 422						63	53		
FS 4K RAW Burst to UHD Apple ProRes 422 (LT)						91	75		
FS 4K RAW Burst to UHD Apple ProRes 422 (Proxy)						222	186		
FS 4K RAW Burst to 2K Apple ProRes 422 (HQ)						148	124		
FS 4K RAW Burst to 2K Apple ProRes 422						228	192		
FS 4K RAW Burst to 2K Apple ProRes 422 (LT)						316	264		
FS 4K RAW Burst to 2K Apple ProRes 422 (Proxy)						642	536		
FS 4K RAW Burst to HD Apple ProRes 422 (HQ)						156	132		
FS 4K RAW Burst to HD Apple ProRes 422						252	212		
FS 4K RAW Burst to HD Apple ProRes 422 (LT)						364	300		
FS 4K RAW Burst to HD Apple ProRes 422 (Proxy)						734	612		
Record Times - Canon RAW									
Estimated record times based on 1TB SSD media.									
Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
Canon 4K RAW	56	54	45	27	23				
Canon 4K Half RAW				54	45	27	23		
Canon QHD Raw	60	58	48	29	24				
Canon 4K RAW to 4K Apple ProRes 422 (HQ)	157	151	126						
Canon QHD RAW to UHD Apple ProRes 422 (HQ)	168	161	134						
Canon 4K RAW to 4K Apple ProRes 422	220	212	176						
Canon QHD RAW to UHD Apple ProRes 422	264	252	212						
Canon 4K RAW to 4K Apple ProRes 422 (LT)	328	316	264						
Canon QHD RAW to UHD Apple ProRes (LT)	408	392	324						
Canon 4K RAW to 4K Apple ProRes 422 (Proxy)	766	734	612						
Canon QHD RAW to UHD Apple ProRes (Proxy)	932	894	746						
Record Times - ARRIRAW									
Estimated record times based on 1TB SSD media.									
Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
ARRIRAW 16:9	90	87	72	43	36				
ARRIRAW 4:3 (top frame rate 48p)	74	71	59						
Record Times - POV RAW									
Estimated record times based on 1TB SSD media.									
Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
POV 2K 10-bit RAW	252	242	202	121	101				
POV HD 10-bit RAW	269	258	215	129	107	64	54		
POV HD 12-bit RAW	222	213	178	106	89				
Record Times - Varicam LT RAW									
Estimated record times based on 1TB SSD media.									
Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
Panasonic 4K RAW 12-bit	53	50	42						
Panasonic UHD RAW 12-bit	59	57	47						
Panasonic 4K RAW 10-bit	51	61	51	50	25				
Panasonic UHD RAW 10-bit	67	64	54	32	27				

Record Times - Apollo/Apollo Option

Estimated record times based on 1TB SSD media.

Recording Format	24fps	25fps	30fps	50fps	60fps	100fps	120fps	200fps	240fps
5-Track (A/B/C/D + QS or LS) 1080p Apple ProRes 422 (HQ)	134	128	107						
5-Track (A/B/C/D + QS or LS) 1080i Apple ProRes 422 (HQ)				128	107				
5-Track (A/B/C/D + QS or LS) 720p Apple ProRes 422 (HQ)				144	120				
4-Track (A/B/C/D) 1080p Apple ProRes 422 (HQ)	167	160	134	80	67				
4-Track (A/B/C/D) 1080i Apple ProRes 422 (HQ)				160	134				
4-Track (A/B/C/D) 720p Apple ProRes 422 (HQ)				181	151				
5-Track (A/B/C/D + QS or LS) 1080p Apple ProRes 422	212	203	169						
5-Track (A/B/C/D + QS or LS) 1080i Apple ProRes 422				203	169				
5-Track (A/B/C/D + QS or LS) 720p Apple ProRes 422				184	154				
4-Track (A/B/C/D) 1080p Apple ProRes 422	265	254	212	127	106				
4-Track (A/B/C/D) 1080i Apple ProRes 422				254	212				
4-Track (A/B/C/D) 720p Apple ProRes 422				231	193				
5-Track (A/B/C/D + QS or LS) 1080p Apple ProRes 422 (LT)	303	291	242						
5-Track (A/B/C/D + QS or LS) 1080i Apple ProRes 422 (LT)				291	242				
5-Track (A/B/C/D + QS or LS) 720p Apple ProRes 422 (LT)				328	220				
4-Track (A/B/C/D) 1080p Apple ProRes 422 (LT)	379	364	303	182	151				
4-Track (A/B/C/D) 1080i Apple ProRes 422 (LT)				364	303				
4-Track (A/B/C/D) 720p Apple ProRes 422 (LT)				410	275				
5-Track (A/B/C/D + QS or LS) 1080p Apple ProRes 422 (Proxy)	613	588	490	294	245				
5-Track (A/B/C/D + QS or LS) 1080i Apple ProRes 422 (Proxy)				457	381				
5-Track (A/B/C/D + QS or LS) 720p Apple ProRes 422 (Proxy)				228	190				
4-Track (A/B/C/D) 1080p Apple ProRes 422 (Proxy)	766	735	613	368	306				
4-Track (A/B/C/D) 1080i Apple ProRes 422 (Proxy)				572	477				
4-Track (A/B/C/D) 720p Apple ProRes 422 (Proxy)				286	238				
2-Track (A/B) 4K Apple ProRes 422 (HQ)	78	75	63						
2-Track (A/B) UHD Apple ProRes 422 (HQ)	84	80	67						
2-Track (A/B) 4K Apple ProRes 422	110	106	88						
2-Track (A/B) UHD Apple ProRes 422	132	126	106						
2-Track (A/B) 4K Apple ProRes 422 (LT)	164	158	132						
2-Track (A/B) UHD Apple ProRes 422 (LT)	204	196	162						
2-Track (A/B) 4K Apple ProRes 422 (Proxy)	383	367	306						
2-Track (A/B) UHD Apple ProRes 422 (Proxy)	466	447	373						