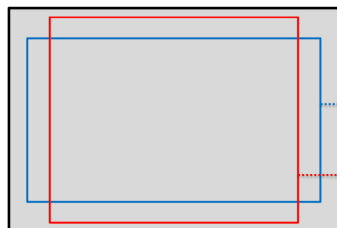


ALEXA 35 技術ノート

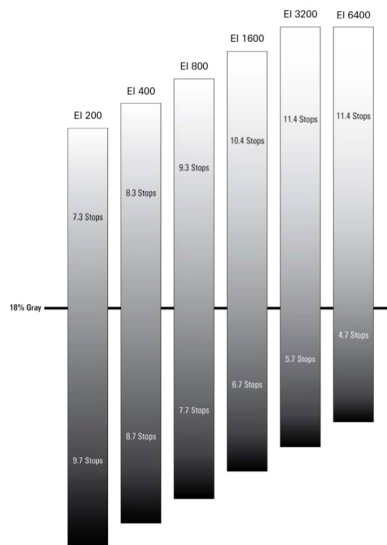
特殊映材社 2022/11/17



4.6K 3:2 Open Gate (4608 x 3164)
27.99 x 19.22 mm / 1.102 x 0.757", ø 33.96 mm
up to 75 fps

4K 16:9 (4096 x 2304)
24.88 x 14.00 mm / 0.980 x 0.551", ø 28.55 mm
up to 120 fps

3.3K 6:5 (3328 x 2790 = 9.3 Mpixel)
20.22 x 16.95 mm / 0.796 x 0.667", ø 26.38 mm
up to 100 fps



Recording Format				Sensor Photosites				Recorded Pixels		Compact Drive Max. fps		Recording Time*		
Codec	Sensor Mode	Recording Resolution	Recording File Setting	H	V	H	V	ø	H	V	1TB	2TB	1TB	2TB
				mm	mm	mm	mm	mm					0:28	0:56
ARRIRAW	4.6K 3:2 Open Gate	4.6K (4608 x 3164)	ARRIRAW	4608	3164	27.99	19.22	33.96	4608	3164	35	75	0:28	0:56
	4.6K 16:9	4.6K (4608 x 2592)	ARRIRAW	4608	2592	27.99	15.75	32.12	4608	2592	45	75	0:34	1:08
	4K 16:9	4K (4096 x 2304)	ARRIRAW	4096	2304	24.88	14.00	28.55	4096	2304	55	120	0:43	1:26
	4K 2:1	4K (4096 x 2048)	ARRIRAW	4096	2048	24.88	12.44	27.82	4096	2048	65	120	0:48	1:37
	3.3K 6:5	3.3K (3328 x 2790)	ARRIRAW	3328	2790	20.22	16.95	26.38	3328	2790	55	100	0:43	1:27
	3K 1:1	3K (3072 x 3072)	ARRIRAW	3072	3072	18.66	18.66	26.39	3072	3072	55	100	0:43	1:26
Apple ProRes	4.6K 3:2 Open Gate	4.6K (4608 x 3164)	422 HQ, 4444, 4444 XQ	4608	3164	27.99	19.22	33.96	4608	3164	60	60	1:00	2:01
	4.6K 16:9	4K (4096 x 2304)	422 HQ, 4444, 4444 XQ	4608	2592	27.99	15.75	32.12	4096	2304	75	75	1:33	3:07
	4K 16:9	4K (4096 x 2304)	422 HQ, 4444, 4444 XQ	4096	2304	24.88	14.00	28.55	4096	2304	100	100	1:33	3:07
		UHD (3840 x 2160)	422 HQ, 4444, 4444 XQ	4096	2304	24.88	14.00	28.55	3840	2160	120	105	1:46	3:32
		2K (2048 x 1152)	422 HQ, 4444, 4444 XQ	4096	2304	24.88	14.00	28.55	2048	1152	120	120	6:00	12:01
	4K 2:1	HD (1920 x 1080)	422 HQ, 4444, 4444 XQ	4096	2304	24.88	14.00	28.55	1920	1080	120	120	6:47	13:34
		4K (4096 x 2048)	422 HQ, 4444, 4444 XQ	4096	2048	24.88	12.44	27.82	4096	2048	120	100	1:45	3:30
	3.3K 6:5	4K (4096 x 2048)	422 HQ, 4444, 4444 XQ	3328	2790	20.22	16.95	26.38	3328	2790	75	75	1:35	3:10
		4K 2.39:1 Ana 2x	422 HQ, 4444, 4444 XQ	3328	2790	20.22	16.95	26.38	4096	1716	90	90	2:05	4:10
	3K 1:1	3K (3072 x 3072)	422 HQ, 4444, 4444 XQ	3072	3072	18.66	18.66	26.39	3072	3072	90	90	1:33	3:07
		3.8K 2:1 Ana 2x	422 HQ, 4444, 4444 XQ	3072	3072	18.66	18.66	26.39	3840	1920	100	100	1:59	3:59
	2.7K 8:9	UHD 16:9 Ana 2x	422 HQ, 4444, 4444 XQ	2743	3086	16.66	18.75	25.08	3840	2160	100	100	1:46	3:32
2K 16:9 S16	2K (2048 x 1152)	422 HQ, 4444, 4444 XQ	2048	1152	12.44	7.00	14.27	2048	1152	120	120	6:00	12:01	

* Recording times in hours:minutes at 24 fps. Times for Apple ProRes given for ProRes 4444

4.6K 3:2 Open Gate
4608 x 3164

ARRIRAW **75 fps**
Apple ProRes **60 fps**

4.6K 16:9
4608 x 2592

ARRIRAW **75 fps**
Apple ProRes **75 fps**

4K 16:9
4096 x 2304

ARRIRAW **120 fps**
Apple ProRes **100 fps**

UHD 3840 x 2160
Apple ProRes **120 fps**

2K 2048 x 1152
Apple ProRes **120 fps**

HD 1920 x 1080
Apple ProRes **120 fps**

4K 2:1
4096 x 2048

ARRIRAW **120 fps**
Apple ProRes **120 fps**

3.3K 6:5
3328 x 2790

ARRIRAW **100 fps**
Apple ProRes **75 fps**

4K 2.39: Ana 2x
4096 x 1716
Apple ProRes **90 fps**

3K 1:1
3072 x 3072

ARRIRAW **100 fps**
Apple ProRes **90 fps**

3.8K 2:1 Ana 2x
3840 x 1920
Apple ProRes **100 fps**

2.7K 8:9
2743 x 3086

UHD 16:9 Ana 2x
3840 x 2160
Apple ProRes **100 fps**

2K 16:9 S16
2048 x 1152

ARRIRAW **120 fps**
Apple ProRes **120 fps**