

Constructeur Manufacturer	CAMERA	Poids Weight (kg)	Monture Mount	Capteur Sensor	Megapixels (Active Area)	Photocites (Active Area)	Dimensions Du Capteur Sensor Size	Base ISO Native ISO	Dynamique Dynamic Range	Enregistrement Recording					Enregistrement RAW RAW Recording					Puissance Consummed Power (Watt)	Prix Price (camera body HT)	Films	Serie		
										Format	Débit / Minute (pixels)	Débit / Minute Data Rate	Capacité de Stockage Storage Features (@ 24 fps)	Cadence Frame Rate	Stockage Storage	Format	Débit / Minute (pixels)	Débit / Minute Data Rate	Capacité de Stockage Storage Features (@ 24 fps)					Cadence Frame Rate	Stockage Storage
Canon	SD Mark III	2.3 Kg	EF	CMOS Bayer Pattern	22.3MP total	5194x3456	36 x 24 mm	160	11.8	AVC-HD 420 8 bits	HD : 1920 x 1080 1280 x 720	0.7 Go/min 0.6 Go/min	1h 31 @ 64 Go 1h 46 @ 64 Go	23,97 < 29,97 fps < 59,94 fps	Compact Flash SD SDHC SDHX	Magic Lantern 14 bits	384 x 1320 (2.39) 1H : 1920 x 1080	11.4 Go/min 3.8 Go/min	4 min @ 64 Go 17 min @ 64 Go	1 < 30 fps -	CF	21.6 W	2 999.0 €	Boxtrolls (2014), Algorithm (2014), The Referee (2010 – Suisse)	
	C300	2.7 Kg	EF PL	CMOS Bayer Pattern	8,29 MP	3840x2460	24,6 x 13,8 mm	850	11.4 (Canon log)	MPEG-2 long GOP 422 10 bits	HD : 1920 x 1080 1280 x 720	0.37 Go/min 0.26 Go/min	2h 40 @ 64 Go 3h 45 @ 64 Go	1 < 30 fps 1 < 60 fps	SD SDHC	/	/	/	/	11.4 W	6 499.0 €	Victoria (2015 – Allemagne), Blue Ruan (2013), La Vie d'Adèle (2013)			
	C300 Mark II	2 Kg	EF PL	CMOS Bayer Pattern	8,85 MP	3840 x 2460	24,6 x 13,8 mm	800	12,3 (C-Log 3)	XF-AVC (H264) 422 10 bits	4K : 4096x2160 UHD : 3840x2160 2K : 2048x1080 HD : 1920x1080	2.4 Go/min 1.5 Go/min	40 min @128 Go 1h 20 @ 128 Go	23,95 < 25 fps 23,95 < 25 < 100(422)	x2 Cfast 2.0 SD	RAW 10 bits LOG	4K : 4096 x 2160 UHD : 3840 x 2160	4.1 Go/min 3.9 Go/min	31 min @ 128 Go 32 min @ 128 Go	1 < 30 fps -	Enregistreur Externe	21.2 W	13 367.0 €		
	C500	1.8 Kg	EF PL	CMOS Bayer Pattern	8,85 MP	3840 x 2460	24,6 x 13,8 mm	850	12	RVB 12bits 444 MPEG2 long GOP 422 8bits	2048 x 1080 1920 x 1080 HD : 1920x1080	1.3 Go/min 1.2 Go/min 0.75 Go/min	1h 40 @ 128 Go 1h 47 @ 128 Go 2h 51 @ 128 Go	1 < 60 fps -	Compact Flash	RAW 10 bits LOG	4K : 4096 x 2160 UHD : 3840 x 2160	4.1 Go/min 3.9 Go/min	31 min @ 128 Go 32 min @ 128 Go	1 < 120 fps -	Enregistreur Externe	11.4 W	15 000.0 €	Camino a la Paz (2015 – Argentine), Rhythm of Life (2013)	
Blackmagic	Cinema Pocket	0.355 Kg	MFT 16mm	CMOS Bayer Pattern	2,08 MP	1920 x 1080	12,48 x 7,02mm	800	13	AppleProRes 422 10 bits	HD : 1920 x 1080	1.3 Go/min	49min @ 64 Go	23,98 < 30 fps -	SDXC SDHC	DNG 12 bits LOG	HD : 1920 x 1080	3.5 Go/min	18 min @ 64 Go	23,98 < 30 fps -	SDXC SDHC	7 W	999.0 €		
	Blackmagic Camera	1.7 Kg	MFT EF PL	CMOS Bayer Pattern	3,2 MP	2432 x 1368	15,81 x 8,88mm	400	13	AppleProRes 422 10 bits DnXHd 422 10 bits	HD : 1920 x 1080 HD : 1520 x 1080	0.9 Go/min 1.3 Go/min	4h 30 @ 240 Go 3h @ 240 Go	23,98 < 30 fps -	SSD 2.5"	DNG 444 12 bits LOG	2400 x 1350	5.4 Go/min	47 min @ 240 Go	23,98 < 30 fps -	SSD 2.5"	23 W	2 168.0 €		
	Blackmagic Camera 4K	1.7 Kg	EF PL	CMOS Bayer Pattern	8,6 MP	3840 x 2160	22 x 11,88mm	640	12	AppleProRes 422 10 bits	UHD : 3840 x 2160 HD : 1920 x 1080	5.3 Go/min 1.3 Go/min	45 min @ 240 Go 3h @ 240 Go	23,98 < 30 fps -	SSD 2.5"	DNG 444 12 bits LOG	4000 x 2160	12.8 Go/min	21 min @ 240 Go	23,98 < 30 fps -	SSD 2.5"	24 W	3 459.0 €		
	Ursa Mini 4K	2.27 Kg	EF PL	CMOS Bayer Pattern	8,6 MP	4000 x 2160	22 x 11,88 mm	800	12	AppleProRes 444 10 bits	UHD : 3840 x 2160 HD : 1920 x 1080	8.5 Go/min 1.9 Go/min	15 min @ 128 Go 1h 05 @ 128 Go	23,98 < 60 fps -	2 x Cfast 2.0	DNG 444 12 bits LOG	4000 x 2160	12.8 Go/min	10 min @ 128 Go	23,98 < 30 fps -	2 x Cfast 2.0	45 W	2 885.0 €		
	Ursa Mini 4.6K	2.27 Kg	EF PL	CMOS Bayer Pattern	11,9 MP	4008 x 2592	25,34 x 14,25 mm	800	15	AppleProRes 444 10 bits	UHD : 3840 x 2160 HD : 1920 x 1080	8.5 Go/min 1.9 Go/min	15 min @ 128 Go 1h 05 @ 128 Go	23,98 < 60 fps 23,98 < 120 fps	2 x Cfast 2.0	DNG 444 12 bits LOG	4008 x 2592 4096 x 2304 4K : 4096 x 2160 3072 x 2590 2048 x 1080	25.6 Go/min 4.2 Go/min	5 min @ 128 Go -	23,98 < 30 fps -	2 x Cfast 2.0	45 W	4 805.0 €		
RED	Red One Mysterium X	4.5 Kg	PL EF	CMOS Bayer Pattern	12 MP	4480 x 2304	24,4x 13,7 mm	320	11	RGB 422	HD : 1920 x 1080 1280 x 720	0.9 Go/min 0.4 Go/min	4h 30 @ 240 Go 10h @ 240 Go	23,98 < 60 fps -	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	R3D 12 bits lineaire	4,5K : 4096 x 2160 4K : 4096 x 2160 3K : 3072 x 1620 2K : 2048 x 1080	1.6 Go/min 1.7 Go/min 1.0 Go/min 0.4 Go/min	2h 40 @ 240 Go 2h 23 @ 240 Go 4h 15 @ 240 Go 10h @ 240 Go	1 < 30 fps 1 < 60 fps 1 < 120 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	75 W	/	The Girl with the Dragon Tattoo (2011), The Social Network (2010), District 9 (2009), Antichrist (2009)	
	Epic Mysterium X	2.3 Kg	PL EF	CMOS Bayer Pattern	14 MP	5120 x 2700	27,7 x 14,6 mm	800	13,5 (eDrx)	RGB 422	HD : 1920 x 1080 1280 x 720	0.9 Go/min 0.4 Go/min	4h 30 @ 240 Go 10h @ 240 Go	23,98 < 60 fps -	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	R3D 16 bits lineaire	5K : 5120 x 2700 - RC 3:1 4K : 4096 x 2160 - RC 2:1 3K : 3072 x 1620 - RC 3:1 2K : 2048 x 1080	10.2 Go/min 9.8 Go/min 5.6 Go/min 2.5 Go/min	25 min @ 240 Go 25 min @ 240 Go 44 min @ 240 Go 1h 40 @ 240 Go	1 < 90 fps 1 < 120 fps 1 < 150 fps 1 < 240 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	60 W	/	Pacific Rim (2013), Oz (2013), The Great Gatsby (2013), The Hobbit (2012), Prometheus (2012), Total Recall (2012), Holy Motors (2012), Filles des Caraïbes 4 (2011)	House of Cards S1-S2 (2013)
	Scarlet Dragon	2.3 Kg	PL EF	CMOS Bayer Pattern	18,4 MP	6144 x 3160	30,7 x 15,8 mm	800	16,5	/	/	/	/	/	/	R3D 16 bits lineaire	6K : 6144 x 3240 - RC 6:1 @ 12fps 5K : 5120 x 2700 - RC 8:1 4K : 4096 x 2160 - RC 8:1 3K : 3072 x 1620 - RC 3:1 2K : 2048 x 1080	3.5 Go/min 3.8 Go/min 3.9 Go/min 3.7 Go/min 1.6 Go/min	1h 09 @ 240 Go 1h 02 @ 240 Go 1h 03 @ 240 Go 1h 06 @ 240 Go 1h 40 @ 240 Go	1 < 12 fps 1 < 48 fps 1 < 60 fps 1 < 75 fps 1 < 120 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	60 W	13 000.0 €		
	Epic Dragon	2.3 Kg	PL EF	CMOS Bayer Pattern	18,4 MP	6144 x 3160	30,7 x 15,8 mm	800	16,5	/	/	/	/	/	/	R3D 16 bits lineaire	6K : 6144 x 3240 - RC 4:1 5K : 5120 x 2700 - RC 3:1 4K : 4096 x 2160 - RC 2:1 3K : 3072 x 1620 - RC 3:1 2K : 2048 x 1080	10.7 Go/min 10.2 Go/min 9.8 Go/min 5.6 Go/min 2.5 Go/min	23 min @ 240 Go 24 min @ 240 Go 25 min @ 240 Go 44 min @ 240 Go 1h 40 @ 240 Go	1 < 75 fps 1 < 98 fps 1 < 120 fps 1 < 150 fps 1 < 240 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	60 W	21 389.0 €	X-men Apocalypse (2016), Danish Girl (2015), Gone Girl (2015), Seul sur Mars (2015), Exodus (2014)	Mt Robot S1 (2015), House of Cards S3, Narcos S1 (2015), Better Call Saul (2015), The Knick s1+s2 (2014), Daredevil (2015)
	Raven	1.6 Kg	PL EF	CMOS Bayer Pattern	9,9 MP	4096 x 2160	23,0 x 10,8 mm	800	16,5	AppleProRes 422 HQ	2K : 2048 x 1080 HD : 1920 x 1080	1.5 Go/min 1.3 Go/min	2h 40 @ 240 Go 3h 04 @ 240 Go	23,98 < 60 fps -	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	R3D 16 bits lineaire	4,5K : 4096 x 2160 - RC 3:1 4K : 4096 x 2160 3K : 3072 x 1620 - RC 2:1 2K : 2048 x 1080	7.3 Go/min 6.6 Go/min 5.6 Go/min 2.5 Go/min	34 min @ 240 Go 38 min @ 240 Go 44 min @ 240 Go 1h 40 @ 240 Go	1 < 120 fps 1 < 150 fps 1 < 240 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	50 W	5 302.0 €		
	Weapon	1.5 Kg	PL EF	CMOS Bayer Pattern	35.4 MP	8192 x 4320	40,96 x 21,60 mm	800	16,5	AppleProRes 422 HQ (+ DnXHR 12 bits HQ) AppleProRes 444HQ (+ DnXHR 444 12 bits) DnXHd 444 10 bits	4K : 4096 x 2160 2K : 2048 x 1152 HD : 1920 x 1080	5.7 Go/min 2.3 Go/min	2h 40 @ 240 Go 1h 40 @ 240 Go	23,98 < 29,97 fps 23,98 < 120 fps 23,98 < 120 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	R3D 16 bits lineaire	8K : 8192 x 4320 - RC 6:1 7K : 7168 x 3780 - RC 4:1 6K : 6144 x 3240 - RC 3:1 5K : 5120 x 2700 - RC 2:1 4K : 4096 x 2160 3K : 3072 x 1620 2K : 2048 x 1080	16 Go/min 14.6 Go/min 14.3 Go/min 10.2 Go/min 9.8 Go/min 5.6 Go/min 2.5 Go/min	15 min @ 240 Go 16 min @ 240 Go 17 min @ 240 Go 24 min @ 240 Go 25 min @ 240 Go 44 min @ 240 Go 1h 40 @ 240 Go	1 < 60 fps 1 < 75 fps 1 < 98 fps 1 < 120 fps 1 < 150 fps 1 < 240 fps	RED MINI-MAG 120 Go / 240 Go 512 Go / 1 To	50 W	61 934.9 €		Guardians of the Galaxy 2 (2016)
SONY	ALPHA 7S	0.6 Kg	E	CMOS Bayer Pattern	12,2 MP	4554 x 2679	24,6 x 13,8 mm	3200	14 (SiLog2)	XAVC-S 422 8 bits + XAVC-H 422 8 bits	3840x2160 (ext) HD : 1920 x 1080	1.44 Go/min 0.36 Go/min	43 min @ 62 Go 3h @ 62 Go	24 < 30 fps 24 < 60 fps	Enregistreur (4K) SD	/	/	/	/	/	n/a	1 695.0 €		The Box (2016 – Australie)	
	HDW-F300	8 Kg	B-4	Ti-capteur CCD FIT HAD	2,2MP x 3	1920 x 1080	9,59 x 5,39 mm (3/7)	300	11	HDCAM 444 10 bits	HD : 1920 x 1080	2.6 Go/min	50 min @ 124 Go	23,98 < 59,94 fps	HDCAM tape	/	/	/	/	/	40W	/	Star Wars II (2002), Spy Kids 2 (2002), Desperado 2 (2003), la Graine et le Mûier (2007), 2 broke girls (2011), The Office (2005)		
	HDW-F300R	5.4 Kg	B-4	Ti-capteur CCD FIT HAD	2,2MP x 3	1920 x 1080	9,59 x 5,39 mm (3/7)	300	14	HDCAM 444 12 bits	HD : 1920 x 1080	2.6 Go/min	50 min @ 124 Go	23,98 < 59,94 fps	HDCAM tape	/	/	/	/	/	40W	/			
	PDW-700 Xdcam	6 Kg	B-4	Ti-capteur CCD HAD FX	2,2MP x 3	1920 x 1080	8,8 x 6,6 mm (3/7)	800	10,9 (CineLike)	MPEG HD 422 14 bits DV CAM	HD : 1920 x 1080 1280 x 720 788 x 576	0.37 Go/min 0.26 Go/min 0.18	1h 35 - 50 Go 2h 25 - 50 Go 3h 05 - 50 Go	25 < 50 fps -	Pro-disc	/	/	/	/	/	/	40 W	28 362.0 €		
	F35	5.4	PL	Mono-CCD en Bande	12,4 MP	5760 x 2160	23,6 x 13,3 mm	640	13	RVB 444 14 bits lineaire	HD : 1920 x 1080	2.8 Go/min	44 min @ 124 Go	1 < 50 fps	HDCAM-SR tape enregistreur SRW-1	/	/	/	/	/	56 W	/	Lay the Favorite (2012), Real Steel (2011), See entre Amis (2011), TRON (2010), 30 jours de nuit (2010), Henry Brown (2008)	Raising Hope (2010), The good wife (2009)	
	PXW-F55	2.2 Kg	E	Exmor CMOS Bayer Pattern	8,3 MP	3840 x 2160	25,5x15,6 mm	3200	14	XAVC-L 420 XAVC-L HD 422 XAVC-HD	OQHD : 3840 x 2160 HD : 1920 x 1080 1280 x 720	0.73 Go/min 0.36 Go/min 0.18 Go/min	1h 05 @ 62 Go 1h 10 @ 62 Go 1h 40 @ 62 Go 7h 30 @ 62 Go	1 < 60 fps 1 < 180 fps 23,98 < 59,94	SDXC cards	FSRAW ANNONCE FSRAW 12bits lineaire 4K	/	/	/	/	12,3 W	4 990.0 €			
	PXW-F57	2.2 Kg	E	Exmor CMOS Bayer Pattern	8,9 MP	4096 X 2160	25,5x15,6 mm	2000	14	XAVC-I 422 10 bits MPEG2 422 8bits	4K : 4096 x 2160 OQHD : 3840 x 2160 HD : 1920 x 1080 1280 x 720	1.8 Go/min 1.7 Go/min 0.6 Go/min 0.4 Go/min 0.29 Go/min 0.13 Go/min	4h 45 @ 512 Go 5h @ 512 Go 1h 10 @ 512 Go 21h 20 @ 512 Go 29h 25 @ 512 Go 69h 35 @ 512 Go	1 < 60 fps 1 < 180 fps 23,98 < 59,94 50 < 59,94	x2 XQD Cards SD	FSRAW 12bits lineaire 4K	4K : 4096 x 2160 2K : 2048 x 1080	5.1 Go/min 1.3 Go/min	1h 40 @ 512 Go 6h 30 @ 512 Go	23,98 < 59,94 fps 23,98 < 240 fps	Enregistreur XQCA-FS7 (Ou Odyssey 7G)	19 W	8 130.8 €		
	PMW-F5	2.2 Kg	FZ PL	CMOS Bayer Pattern	8,9 MP	4096 X 2160	24 X 12,7 mm	2000	14	XAVC-I 422 10 bits MPEG2 422 8bits	2K : 2048 x 1080 HD : 1920 x 1080 1280 x 720	0.6 Go/min 0.4 Go/min 0.29 Go/min 0.13 Go/min	14h 10 @ 512 Go 21h 20 @ 512 Go 29h 25 @ 512 Go 69h 35 @ 512 Go	1 < 120 fps 23,98 < 59,94 50 < 59,94	SxS Carte AXS	FSRAW 16 bits lineaire 4K	4K : 4096 x 2160 2K : 2048 x 1080	6.8 Go/min 1.7 Go/min	53min @ 512 Go 3h 20 @ 512 Go	23,98 < 59,94 fps 23,98 < 240 fps	Enregistreur AXS-R5	25 W	15 000.0 €		
PMW-F55	2.2 Kg	FZ PL	CMOS Bayer Pattern	8,9 MP	4096 X 2160	24 X 12,7 mm	1250	14	XAVC-I 422 10 bits MPEG2 422 8bits	4K : 4096 x 2160 OQHD : 3840 x 2160 2K : 2048 x 1080 HD : 1920 x 1080 1280 x 720	1.8 Go/min 1.7 Go/min 0.6 Go/min 0.4 Go/min 0.29 Go/min 0.13 Go/min	4h 45 @ 512 Go 5h @ 512 Go 1h 10 @ 512 Go 21h 20 @ 512 Go 29h 25 @ 512 Go 69h 35 @ 512 Go	1 < 60 fps 1 < 180 fps 23,98 < 59,94 50 < 59,94	SxS AXS cards	FSRAW 16 bits lineaire 4K	4K : 4096 x 2160 2K : 2048 x 1080	6.8 Go/min 1.7 Go/min	53min @ 512 Go 3h 20 @ 512 Go	23,98 < 59,94 fps 23,98 < 240 fps	Enregistreur AXS-R5	25 W	25 000.0 €	Les Innocentes (2016), Journal d'une femme de chambre (2016), Deepans (2015), Insidious 3 (2015)	Vinyl (2016), Marco Polo (2015), Sense 8 (2015), The Blacklist (2013), Big Bang Theory S7	
F65	5 Kg	PL	CMOS Bayer Pattern	18,7 MP	8182 x 2160	24,7 x 13,1 mm	800	14	SRHQ 444 12bits SR-SQ 444 10 bits	HD : 1920 x 1080	4.8 Go/min 2.62 Go/min	3h 30 @ 1 To 6h 20 @ 1 To	23,98 < 60 fps	SR-R4 recorder	FSRAW-SR 16 bits lineaire SQ FSRAW-SR 16 bits lineaire LITE FSRAW-HFR	8K : 8192 x 2160	15 Go/min 9 Go/min 46 Go/min	1h 06 @ 1 To 1h 45 @ 1 To 22min @ 1 To	23,98 < 60 fps 23,98 < 120 fps	Enregistreur SR-R4 SR memory cards	65 W	45 000.0 €	Tomorrowland (2015), Gaz de France (2015), Lucy (2014), Writer Sleep (2013), After Earth (2013), Oblivion (2013), Evil Dead (2015), la Venus à la Fourrure (2013)	Masters of Sex (2013)	
PANAVISION	GENESIS	5 Kg	PV	Mono-CCD En Bande	12,4 MP	5760x2160	23,6 x 13,3 mm	400	12	HDCAM SR 444 10 bits LOG	HD : 1920 x 1080	2.6 Go/min	50 min @ 124 Go	1 < 50 fps	HDCAM-SR tape enregistreur SRW-1	/	/	/	/	/	72 W	/	Ted (2012), Les schtroumpfs (2011), Mchete (2010), 2012 (2009), Predator (2010), The Box (2009), Zombieland (2009), Superman Returns (2006), Click (2006), Scary Movie 4 (2006)		
ARRI	ALEXA Classic	6.3 Kg	PL	CMOS Bayer Pattern	4,7 MP	2888 x 1612	23,8 x 17,8mm	800	14	ProRes 4444 12 bits	2K : 2048 x 1152 HD : 1920 x 1080	2.4 Go/min 2.1 Go/min	50 min												