Version 05.07.2012

	DSR-PD175	HVR-HD1000E	HVR-A1E	HVR-V1E	HVR-Z5E	HVR-Z7E	HVR-S270E	HXR-MC1P	HXR-MC50E	HXR-MC2000E
			DISCONTINUED	DISCONTINUED					DISCONTINUED	
Image (click for info on pro.sony.eu)		?								?
Model	**DSR-PD175**	**HVR-HD1000E**	**HVR-A1E**	**HVR-V1E**	**HVR-Z5E**	**HVR-Z7E**	**HVR-S270E**	**HXR-MC1P**	**HXR-MC50E**	**HXR-MC2000E**
Product Family	DVCAM	HDV	HDV	HDV	HDV	HDV	HDV	AVCHD	AVCHD	AVCHD
Camera										
Sensor	3x 1/3" ClearVid CMOS with Exmor Technology	1x 1/2.9"ClearVid CMOS	1x 1/3" CMOS	3x 1/4" ClearVid CMOS	3x 1/3" ClearVid CMOS with Exmor Technology	3x 1/3" ClearVid CMOS with Exmor Technology	3x 1/3" ClearVid CMOS with Exmor Technology	1x 1/5" ClearVid CMOS with Exmor Technology	1/2,88" CMOS with ExmorR Technology	1/4" CMOS with ExmorR Technology
Native Resolution (HxV)	1080 x 960	tba	tba	tba	1080 x 960	1080 x 960	1080 x 960	tba	tba	tba
Std. Sensitivity (50i)	tba	tba	tba	tba	tba	tba	tba	tba	tba	tba
Min. Illumination	1,5lx (1/25 Shutter and Auto Iris & Gain)	5lx (1"25 Shutter and "LNG BEL AUTO" on)	7lx (F1.8)	4lx (F1.6 and 18dB)	1,5lx (1/25 Shutter and Auto Iris & Gain)	1,5lx (1/25 Shutter and Auto Iris & Gain)	1,5lx (1/25 Shutter and Auto Iris & Gain)	5lx (1/25 Shutter, Auto Slow Shutter ON)	3lx (Low LUX-Mode and 1/25 Shutter)	3lx (Low LUX-Mode and 1/25 Shutter)
Signal/Noise Ratio	tba	tba	tba	tba	tba	tba	tba	tba	tba	tba
Sampling Rate	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0
Compression	25Mbps	25Mbps	25Mbps	25Mbps	25Mbps	25Mbps	25Mbps	FH Mode: 16Mbps HQ Mode: 9Mbps SP Mode: 7Mbps LP Mode: 5Mbps	FX Mode: 24Mbps FH Mode: 17Mbps HG Mode: 9Mbps LP Mode: 5Mbps HQ Mode: 9Mbps	FX Mode: 24Mbps FH Mode: 17Mbps HG Mode: 9Mbps LP Mode: 5Mbps HQ Mode: 9Mbps
Lens	20x G-Lens	10x Carl Zeiss Vario-Sonnar T*	10x Carl Zeiss Vario-Sonnar T*	20x Carl Zeiss Vario-Sonnar T*	20x G-Lens	12x Carl Zeiss Vario-Sonnar T*	12x Carl Zeiss Vario-Sonnar T*	10x Carl Zeiss Vario-Tessar	10x G-Lens	12x G-Lens
Interchangable Lens System	Non detachable	Non detachable	Non detachable	Non detachable	Non detachable	Yes (1/3" bayonet)	Yes (1/3" bayonet)	Non detachable	Non detachable	Non detachable
Zoomrange[1]	29,5 - 590mm	40 - 400mm (16:9) 49 - 490mm (4:3)	40 - 400mm (16:9) 49,3 - 493mm (4:3)	37,4 - 748mm (16:9) 45,7 - 914mm (4:3)	29,5 - 590mm	32 - 384mm	32 - 384mm	43 - 507mm	29,8 - 298mm (16:9) 36,5 - 365mm (4:3)	29,8 - 357,6mm (16:9) 36,5 - 438,0mm (4:3)
Filter diameter	72mm	37mm	37mm	62mm	72mm	72mm	72mm	30mm	37mm	37mm
Viewfinder	0,45" (852xRGBx480 Pixel), 16:9	0,27" (123.200 Pixel), 16:9	0,44" (ca. 252.000 Pixel), 16:9	0,54" (ca. 252.000 Pixel), 16:9	0,45" (852xRGBx480 Pixel), 16:9	0,45" (852xRGBx480 Pixel), 16:9	0,45" (852xRGBx480 Pixel), 16:9	-	0,2" (201.600 Pixel)	0,2" (201.600 Pixel)
LCD	3,2" (921.600 Pixel), 16:9	2,7" Clear Photo LCD Plus (211.200 Pixel), 16:9	2,7" (123.200 Pixel), 16:9	3,5" (ca. 211.200 Pixel), 16:9	3,2" (921.600 Pixel), 16:9	3,2" (921.600 Pixel), 16:9	3,2" (921.600 Pixel), 16:9	2,7" (211.000 Pixel)	3,5" (921.000 Pixel), 16:9	2,7" (230.400 Pixel)
Internal Microphone	Stereo	Stereo (external)	Stereo	-	Stereo	-	-	Stereo	Stereo	Stereo (external)
Functions										
Cine/Hyper Gamma/User Gam.	-	-	-	-	-	-	-	-	-	-
ALAC (Automatic Lens Aberration Control)	-	-	-	-	-	-	-	-	-	-
Optical Filter wheel	Clear, 1/4ND, 1/16ND, 1/64ND	-	-	Clear, 1/4ND, 1/16ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	-	-	-
Electric CC-Filter	-	-	-	-	-	-	-	-	-	-
Interval Recording	Yes	-	-	Yes	Yes	Yes	Yes	-	-	-
Frame Recording	Yes	-	-	-	Yes (DVCAM, DV)	Yes (DVCAM, DV)	Yes (DVCAM, DV)	-	-	-
Cache Recording	-	-	-	-	-	-	-	-	-	-
Image Inverter	-	-	-	-	-	-	-	-	-	-
Picture Profiles	6	-	-	6	6	6	6	-	-	-
Assign Buttons	7	1 Functionring	1	6	7	6	6	1 Functionwheel	1 Functionwheel	1 Functionring
Slow-/ Quickmotion	100fps / -	- / -	- / -	100fps / -	100fps / -	100fps / -	100fps / -	-	Yes / -	100fps / -
Shot Transition	Yes	-	Yes	Yes	Yes	Yes	Yes	-	-	-
Recording Formats										
SD - PAL (4:3/16:9)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SD - NTSC (4:3/16:9)	-	-	-	Yes	- [11]	- [11]	- [11]	-	-	-
HDV - 1080i	-	Yes (50)	Yes (50)	Yes (50, 59.94)	Yes (50) [11]	Yes (50) [11]	Yes (50) [11]	Yes (50)	Yes (50)	Yes (50)
HDV - 1080p	-	-	-	Yes(25) [10]	Yes(25) [11]	Yes(25) [11]	Yes(25) [11]	-	-	-
HD - 720p	-	-	-	-	-	-	-	-	-	-
HD - 1080i	-	-	-	-	-	-	-	Yes (50)	Yes (50)	Yes (50)
HD - 1080p	-	-	-	-	-	-	-	-	-	-
3D	-	-	-	-	-	-	-	-	-	-
Maximum codec bitrate	-	Approx 25 Mbps, HDV 1440x1080/50i	Approx 25 Mbps, HDV 1440x1080/50i	Approx 25 Mbps, HDV 1440x1080/50i	Approx 25 Mbps, HDV 1440x1080/50i	Approx 25 Mbps, HDV 1440x1080/50i	Approx 25 Mbps, HDV 1440x1080/50i	16 Mbps, AVCHD 1920x1080/50i	24 Mbps, AVCHD 1920x1080/50i	24 Mbps, AVCHD 1920x1080/50i
Audio	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit)	2-Channel (MPEG-1, Audio Layer -2, 48kHz, 16Bit), 4-Channel (MPEG-2, Audio Layer -2, 48kHz, 16Bit)	2-Channel (AC3, 48kHz, 16Bit)	2-Channel/ 5.1 Channel, 16Bit, 48kHz	2-Channel/ 16Bit, 48kHz
Storage Media										
Tape	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-
Compact Flash	Option [2]	Option [2]	Option [2]	Option [2]	Option [2]	Yes	Yes	-	-	-
MemoryStick	-	-	-	-	-	-	-	Yes [3]	Yes [3]	Yes [3]
SD/SDHC card	-	-	-	-	-	-	-	-	Yes [5]	Yes [5]
XQD card										-
HDD	Option [6]	Option [6]	Option [6]	Option [6]	Option [6]	Option [6]	Option [6]	-	-	-
Internal Flash Memory	-	-	-	-	-	-	-	-	64GB	64GB
SxS card	-	-	-	-	-	-	-	-	-	-
Professional Disc	-	-	-	-	-	-	-	-	-	-
Max. Recording time at Max. Quality (Internal Memory)	-	-	-	-	-	-	-	-	360 min	360 min
Max. Recording time at Max. Quality (32 GB card/disc)	-	-	-	-	-	-	-	220 min	175 min	175 min
Connectors										
i.Link (DVCAM)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-
i.Link (HDV/ MPEG2-TS)	-	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-
i.Link (FAM)	-	-	-	-	-	-	-	-	-	-
USB 2.0	-	Yes	Yes	Yes	-	-	-	Yes	Yes	Yes
USB device	-	-	-	-	-	-	-	-	-	-
Ethernet	-	-	-	-	-	-	-	-	-	-
HD/SD-SDI In	-	-	-	-	-	-	-	-	-	-
HD/SD-SDI Out	-	-	-	-	-	-	1x	-	-	-
HDMI	-	Yes	-	Yes	Yes	Yes	-	Yes	Yes	Yes
Timecode In/Out	-	-	-	-	-	-	Yes (only TC Out)	-	-	-
Genlock In	-	-	-	-	-	-	-	-	-	-
AV/ Remote Out	-	Yes (only AV)	-	-	-	-	-	Yes	Yes	Yes
Composite In	-	-	-	-	-	-	-	-	-	-
Composite Out	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-
S-Video Out	-	Yes	-	Yes	-	-	Yes	-	-	-
Component Out	-	Yes	Yes	Yes	-	Yes	Yes	-	-	Yes
RCA Audio In	-	-	-	-	-	-	-	-	-	-
Headphone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XLR Audio Input	Yes	-	Yes	Yes	Yes	Yes	Yes	-	-	-
Slot for 2-Channel Digital Wireless, DWX-Series	-	-	-	-	-	-	-	-	-	-
Prepared for 1-Channel analogue Wireless, UWP-Series	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes
XLR Audio Output	-	-	-	-	-	-	-	-	-	-
DC Output	-	-	-	-	-	-	Yes	-	-	-
LANC/ Remote	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	Yes
General Data										
Weight	2,7kg (complete)	3kg (complete)	670g (Camcorder only)	1,5kg (Camcorder only)	2,5kg (complete)	2,4kg (without battery)	6,3kg (without battery)	580g (complete)	670g (incl. Battery, Sunhood and Microphone)	2,9kg 670g (incl. Battery, Sunhood and Microphone)
Power Consumption	6W	4,8W	5,6W	6,8W	7,1W	7W	12,2W	3,8W	2,6W	3,4W
Battery duration (approx.)	475 min with NP-F970	-	320 min with NP-QM91D	-	395 min with NP-970	400 min with NP-970	475 min with BP-L95	-	430 min with NP-FV100	280 min with NP-F570
Supplied accessories	AC Adaptor Power cord (mains lead) Wireless remote commander (RMT-831) A/V connecting cable Video/Audio cable Eyecup Lens hood with lens cover CD-ROM Operating guide	AC Adaptor Power cord (mains lead) A/V connecting cable Eyecup Rechargeable battery pack NP-F570 Lens hood Lens cap Microphone Wind screen for mic CD-ROM Operating guide	Memory Stick Duo Memory Stick Duo Adaptor AC Adaptor Mains lead Lens hood with lens cover Wireless remote commander A/V connecting cable Component video cable USB cable Shoulder strap XLR adaptor Microphone Wind screen for mic Rechargeable battery pack NP-FM50 Operating guide	AC Adaptor Mains lead Wireless remote commander A/V connecting cable Component video cable USB cable Eyecup Rechargeable battery pack NP-F570 Lens hood with lens cover Microphone Wind screen for mic CD-ROM Operating guide	AC adaptor/charger (AC-VQ1050) Power cord (mains lead) Wireless remote commander (RMT-831) Component A/V cable A/V connecting cable Eyecup Rechargeable battery pack NP-F570 Lens hood with lens cover Microphone (ECM-XM1) Wind screen for mic Accessory shoe kit (accy shoe, accy shoe plate, screws) Connecting cord (DK-415) CD-ROM Operating guide	Pre-mounted Carl Zeiss lens (VCL-412BWH) Memory recording unit (HVR-MRC1) i.Link cradle (HVRA-CR1) Rechargeable battery pack NP-F570 AC adaptor/charger (AC-VQ1050) Eyecup Lens hood with lens cover Microphone (ECM-XM1) Wind screen for mic Accessory shoe adaptor Accessory shoe kit (accy shoe, accy shoe plate, screws) Lens mount cap Rear lens cap Wireless remote commander (RMT-831) A/V connecting cable Component video cable Connecting cord (DK-415) Test chart for back focus adjustment CD-ROM Operating guide	Pre-mounted Carl Zeiss lens (VCL-412BWS) Memory recording unit (HVR-MRC1) i.Link cradle (HVRA-CR1) Lens hood with lens cover Eyecup Microphone (ECM-XM1) Wind screen for mic Accessory shoe kit (accy shoe, accy shoe plate, screws) Shoulder belt Lens mount cap Rear lens cap Test chart for back focus adjustment CD-ROM Operating guide	AC adaptor Power cord (mains lead) Component A/V cable A/V connecting cable USB cable Rechargeable battery pack NP-FH60 Controller hook Cable clamper CD-ROM (x2) Operating guide	AC adaptor Power cord (mains lead) Component A/V cable A/V connecting cable USB cable USB adaptor cable Lens hood Microphone Wind screen Microphone holder Wireless remote commander Rechargeable battery pack NP-FV70 CD-ROM (x2) Operating guide	AC adaptor Power cord (mains lead) A/V connecting cable USB cable USB adaptor cable Lens hood Eyecup Microphone Wind screen for mic Lens cap Rechargeable battery pack NP-F570 CD-ROM (x2) Operating guide
PrimeSupport	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
FW version (http://support.pro.sony.eu/)	-	-	-	-	-	-	-	-	-	-
Other comments										
			Discontinued (last shipments: Jun'12)	Discontinued (last shipments: Jun'12)					Discontinued (last shipments: Jun'12)	

	HXR-NX3D1E	HXR-NX30E	HXR-NX70E	HXR-NX5E	NEX-FS100E	NEX-FS700E	PMW-EX1R	PMW-100	PMW-EX3
		NEW				NEW		NEW	
Image (click for info on pro.sony.eu)	?	?	?		?	?	?	?	?
Model	**HXR-NX3D1E**	**HXR-NX30E**	**HXR-NX70E**	**HXR-NX5E**	**NEX-FS100E**	**NEX-FS700E**	**PMW-EX1R**	**PMW-100**	**PMW-EX3**
Product Family	NXCAM	NXCAM	NXCAM	NXCAM	NXCAM	NXCAM	XDCAM EX	XDCAM MPEG HD422	XDCAM EX
Camera									
Sensor	1/4" CMOS with ExmorR Technology (x2)	1/2.88" CMOS with ExmorR Technology	1/2,88" CMOS with ExmorR Technology	3x 1/3" ClearVid CMOS with Exmor Technology	Super35 CMOS with Exmor Technology	"4k ready" Super35 CMOS with Exmor Technology	3x 1/2" CMOS with Exmor Technology	1x 1/2,9" CMOS with Exmor Technology	3x 1/2" CMOS with Exmor Technology
Native Resolution (HxV)	tba	tba	tba	1080 x 960	2444 x1374	3840x2160	1920 x 1080	1920x1080	1920 x 1080
Std. Sensitivity (50i)	tba	tba	tba	tba	ISO 400	ISO 320 (CINE2 GAMMA)	F=10/2000lx	tba	F=10/2000lx
Min. Illumination	3lx (Low LUX-Mode and 1/25 Shutter)	3 lx (Low LUX mode, 1/25 - 50p or 50i)	3lx (Low LUX-Mode and 1/25 Shutter)	1,5lx (1/25 Shutter and Auto Iris & Gain)	0,28lx (F1.4, SlowShutter 1/25 and Auto Gain)	0,28lx (F1.4, SlowShutter 1/30 and Auto Gain)	0,14lx (1080/59,94i, F1.9, +18db Gain, 64-Frame Accumulation)	0,08 lx (1080/59,94i, F1.8, +18dB, 64-Frame Accumulation, 50% videolevel)	0,14lx (1080/59,94i, F1.9, +18db Gain, 64-Frame Accumulation)
Signal/Noise Ratio	tba	tba	tba	tba	tba	tba	54 dB	tba	54 dB
Sampling Rate	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:0	4:2:2	4:2:0
Compression	(3D) MVC Mode: 28Mbps PS Mode: 28Mbps FX Mode: 24Mbps FH Mode: 17Mbps HG Mode: 9Mbps LP Mode: 5Mbps HQ Mode: 9Mbps	PS Mode: 28Mbps FX Mode: 24Mbps FH Mode: 17Mbps HQ Mode: 9Mbps LP Mode: 5Mbps	PS Mode: 28Mbps FX Mode: 24Mbps FH Mode: 17Mbps HG Mode: 9Mbps LP Mode: 5Mbps HQ Mode: 9Mbps	FX Mode: 24Mbps FH Mode: 16Mbps HQ Mode: 9Mbps LP Mode: 5Mbps	PS Mode: 28Mbps FX Mode: 24Mbps FH Mode: 17Mbps HQ Mode: 9Mbps LP Mode: 5Mbps HQ Mode (SD): 9Mbps	PS Mode: 28Mbps FX Mode: 24Mbps FH Mode: 17Mbps HQ Mode: 9Mbps LP Mode: 5Mbps HQ Mode (SD): 9Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	HD422: 50 Mbps XDCAM-EX: 35 Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps
Lens	10x G-Lens x2 in 3D 12x in 2D IAD = 31mm	10x Carl-Zeiss Vario-Sonnar T	10x G-Lens	20x G-Lens	11x (at NEX-FS100EK Version)	11x (at NEX-FS700EK Version)	14x Fujinon Lens	10x SONY	14x Fujinon Interchangable Lens
Interchangable Lens System	Non detachable	Non detachable	Non detachable	Non detachable	Yes (E-mount)	Yes (E-mount)	Non detachable	Non detachable	Yes (EX 1/2", 1/2" bayonet)
Zoomrange[1]	34,4 - 344mm (16:9 in 3D) 29,8 - 357,6mm (16:9 in 2D)	3.8-38 mm (equivalent to 26.0-260 mm - 16:9 on 35 mm lens)	26,3 - 263mm (16:9) 32,2 - 322mm (4:3)	29,5 - 590mm	18-200mm E-Mount, F3.5-6.3	18-200mm E-Mount, F3.5-6.3	31.4 - 439mm	40 - 400mm	31.4 - 439mm
Filter diameter	37mm	52mm (2 1/8")	37mm	72mm	67mm (at NEX-FS100EK version)	67mm (at NEX-FS700EK version)	77mm	37mm	77mm
Viewfinder	-	0,2" (201.600 Pixel)	0,45" (852xRGBx480 Pixel), 16:9	0,45" (852xRGBx480 Pixel), 16:9	Double Solution with LCD	Double Solution with LCD	0,45" (852xRGBx480 Pixel), 16:9	0,24" (392 x 224 Pixel), 16:9	Double Solution with LCD
LCD	3,5" (1.229.760 Pixel), 16:9 2D/3D Usage (autostereoscopic)	3" (921600 Pixel, 1920x480), 16:9	3,5" (921.000 Pixel), 16:9	3,2" (921.600 Pixel), 16:9	3,5" (921.000 Pixel), 16:9	3,5" (921.000 Pixel), 16:9	3,5" (921.000 Pixel), 16:9	3,5" (1.226.880 Pixel), 16:9	3,5" (921.000 Pixel), 16:9
Internal Microphone	Stereo	Stereo	Stereo	Stereo	Stereo (external)	Stereo (external)	Stereo	Stereo	Stereo
Functions									
Cine/Hyper Gamma/User Gam.	-	-	-	-	Cinematone 1 & 2	Cine 1-4	Yes / - / -	- / Yes/ -	Yes / - / -
ALAC (Automatic Lens Aberration Control)	-	-	-	-	-	-	-	-	-
Optical Filter wheel	-	-	-	Clear, 1/4ND, 1/16ND, 1/64ND	-	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/8ND, 1/64ND	-	Clear, 1/8ND, 1/64ND
Electric CC-Filter	-	-	-	-	-	-	-	-	-
Interval Recording	-	-	-	-	-	-	Yes	Yes	Yes
Frame Recording	-	-	-	-	1, 2, 3, 6, 12, 25, 50	1, 2, 3, 4, 6, 8, 12, 15, 25, 30, 50, 60, 100, 120, 200, 240, 400, 480, 800, 960 (depends on format and quality)	Yes	Yes	Yes
Cache Recording	-	-	-	-	-	-	integrated (up to 15 seconds)	integrated (up to 15 seconds)	-
Image Inverter	-	-	-	-	-	-	Yes	-	-
Picture Profiles	-	-	-	6	6	6	6	6	6
Assign Buttons	1 Functionknob (incl. 3D Depth adjustment)	1 knob and 2 buttons (fixed shot/photo + other)	1 Functionring	7	7	6	4	4	4
Slow-/ Quickmotion	-	-	100fps / -	Yes / -	Yes / -	Yes/Yes	Yes / Yes	Yes / Yes	Yes / Yes
Shot Transition	-	-	-	-	-	-	Yes	-	Yes
Recording Formats									
SD - PAL (4:3/16:9)	Yes	Yes	Yes	Yes	Yes	Yes	Yes (25PsF, 50i)	Yes (25PsF, 50i)	-
SD - NTSC (4:3/16:9)	Yes	-	-	- [11]	- [17]	Yes	Yes (29.97PsF, 59.94i)	Yes (29.97PsF, 59.94i)	-
HDV - 1080i	Yes	Yes (50)	Yes	Yes [11]	Yes (50) [17]	Yes	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)
HDV - 1080p	-	-	-	-	-	-	Yes (25, 23,98, 29,97)	Yes (25, 23,98, 29,97)	Yes (25, 23,98, 29,97)
HD - 720p	-	Yes (50)	Yes [16]	Yes (50) [11]	Yes (50) [17]	Yes	Yes (23.98, 25, 50, 59.94)	Yes (23.98, 29,97, 25, 50, 59.94)	Yes (23.98, 25, 50, 59.94)
HD - 1080i	Yes (50, 60)	Yes (50)	Yes (50)	Yes (50) [11]	Yes (50) [17]	Yes	Yes (50, 59.94)	Yes (50, 59.94)	Yes (50, 59.94)
HD - 1080p	Yes (24, 25, 50, 60)	Yes (25)	Yes (25, 50)	Yes (25) [11]	Yes (25,50) [17]	Yes	Yes (23.98, 25, 29.97)	Yes (23.98, 25, 29.97)	Yes (23.98, 25, 29.97)
3D	1080/60i, 50i, 24p	-	-	-	-	-	-	-	-
Maximum codec bitrate	28 Mbps, AVCHD 1920x1080/50p, 50ix2	28 Mbps, AVCHD 1920x1080/50p	28 Mbps, AVCHD 1920x1080/50p	24 Mbps, AVCHD 1920x1080/50i	28 Mbps, AVCHD 1920x1080/50p	28 Mbps, AVCHD 1920x1080/50p	35 Mbps, XDCAM EX 1920x1080/50i	50 Mbps, HD422 1920x1080/50i	35 Mbps, XDCAM EX 1920x1080/50i
Audio	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	AVCHD: 2-Channel (LPCM or AC3, 48kHz, 16Bit), SD: 2-Channel (AC3, 48kHz, 16Bit)	2-Channel (LPCM. 48kHz, 16Bit)	UDF: HD422 Mode: 4-Channel (LPCM. 48kHz, 24Bit) Other Mode:4-Channel (LPCM. 48kHz, 16Bit) FAT: HD Mode: 4-Channel (LPCM. 48kHz, 16Bit), SD-Mode: 2-Channel (LPCM. 48kHz, 16Bit)	2-Channel (LPCM. 48kHz, 16Bit)
Storage Media									
Tape	-	-	-	-	-	-	-	-	-
Compact Flash	-	-	-	-	-	-	Option [2]	Option [2]	Option [2]
MemoryStick	Yes [3]	Yes [3]	Yes [3]	Yes [3]	Yes [3]	Yes [3]	Option [4]	Option [4]	Option [4]
SD/SDHC card	Yes [5]	Yes [5]	Yes [5]	Yes [5]	Yes [5]	Yes [21]	Option [4]	Option [4]	Option [4]
XQD card	-	-			-	-		Option [21]	
HDD	-	-	-		-	-	Option [6,7]	Option [6,7]	Option [6,7]
Internal Flash Memory	96GB	96GB	96GB	Option [8]	Option [8]	Option [8]	-	-	-
SxS card	-	-	-	-	-	-	Yes	Yes	Yes
Professional Disc	-	-	-	-	-	-	-	-	-
Max. Recording time at Max. Quality (Internal Memory)	450 min	450 min	450 min	-	-	-	-	-	-
Max. Recording time at Max. Quality (32 GB card/disc)	145 min	145 min	145 min	170 min	145 min	145 min	100 min	60 min	100 min
Connectors									
i.Link (DVCAM)	-	-	-	-	-	-	Yes	Yes	Yes
i.Link (HDV/ MPEG2-TS)	-	-	-	-	-	-	Yes	Yes	Yes
i.Link (FAM)	-	-	-	-	-	-	-	-	-
USB 2.0	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USB device	-	-	-	-	-	-	-	-	-
Ethernet	-	-	-	-	-	-	-	-	-
HD/SD-SDI In	-	-	-	-	-	-	-	-	-
HD/SD-SDI Out	-	-	-	1x	-	Yes (3G/HD/SD-SDI)	1x	1x	1x
HDMI	Yes	Yes	Yes	Yes	Yes (with Timecode)	Yes (with Timecode)	Yes	1x	-
Timecode In/Out	-	-	-	Yes	-	-	-	Yes	Yes
Genlock In	-	-	-	-	-	-	-	Yes	Yes
AV/ Remote Out	Yes	Yes	Yes	-	-	-	-	-	-
Composite In	-	-	-	-	-	-	-	-	-
Composite Out	Yes (AV cable)	Yes (AV cable)	Yes (AV cable)	Yes	Yes	Yes	Yes	Yes	Yes
S-Video Out	Yes (optional cable)	-	Yes (optional cable)	-	-	-	-	-	Yes
Component Out	Yes (AV cable)	-	Yes (AV cable)	Yes	Yes	Yes	Yes	Yes	Yes
RCA Audio In	-	-	-	-	-	-	-	-	-
Headphone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XLR Audio Input	Yes [15]	Yes [15]	Yes [15]	Yes	Yes	Yes	Yes	Yes	Yes
Slot for 2-Channel Digital Wireless, DWX-Series	-	-	-	-	-	-	-	-	-
Prepared for 1-Channel analogue Wireless, UWP-Series	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XLR Audio Output	-	-	-	-	-	-	-	-	-
DC Output	-	-	-	-	-	-	-	-	-
LANC/ Remote	-	-	Yes	Yes	Yes	Yes	-	-	8pin
General Data									
Weight	1,150kg 670g (incl. Battery, Sunhood, audio unit and Microphone)	1,10 kg (incl. Hood, battery, microphone and XLR unit)	1,28kg (complete)	2,7kg (without HXR-FMU128)	2,76kg (complete)	3,06 kg (complete)	2,8kg (incl. BP-U30)	1,8kg (incl. Lens hood, BP-U30 and SxS card)	3,6kg (Body + Lens and BP-U30)
Power Consumption	max. 5,4W	4,1 W	3,6W	7,9W	5,6W (without HXR-FMU128)	8,8 W (50i, without HXR-FMU128)	12W	14W	13,5W
Battery duration (approx.)	450 min on Int. Mem, 3D 145 min on MS, 3D 530 min on Int. Mem, 2D 170 min on MS, 2D	52 5 min on Int. Memory 170 min on Memory Stick	220 min	370 min with NP-F970	510 min with NP-F970	315 min withh NP-F970	240 min with BP-U60 120 min with BP-U30	360 min with BP-U90 240 min with BP-U60 120 min with BP-U30	210 min with BP-U60 100 min with BP-U30
Supplied accessories	AC adaptor Power cord (mains lead) HDMI cable Component A/V cable A/V connecting cable USB cable USB adaptor cable Lens hood Microphone (ECM-XM1) Wind screen for mic XLR adaptor Wireless remote commander Rechargeable battery pack NP-FV70 CD-ROM (x2) Operating guide	AC adaptor Power cord (mains lead) HDMI cable A/V connecting cable USB connection support cable USB adaptor cable Lens hood Step down ring Microphone (ECM-XM1) Wind screen for mic XLR adaptor Wireless remote commander Rechargeable battery pack NP-FV70 CD-ROM (x2) Operating guide	AC adaptor Power cord (mains lead) Component A/V cable USB cable USB adaptor cable Lens hood with lens cover Microphone (ECM-XM1) Wind screen for mic XLR adaptor Eyecup Wireless remote commander Rechargeable battery pack NP-FV70 CD-ROM (x2) Operating guide	AC adaptor/charger (AC-VL1) Power cord (mains lead) Wireless remote commander (RMT-845) Component video cable A/V connecting cable USB cable Eyecup Rechargeable battery pack (NP-F570) Lens hood with lens cover Microphone (ECM-XM1) Wind screen for mic Accessory shoe kit (accy shoe, accy shoe plate, screws) Connecting cord (DK-415) CD-ROM (x2) Operating guide	AC adaptor/charger (AC-VL1) Power cord (mains lead) Rechargeable battery pack (NP-F770) Wireless remote commander (RMT-845) Component video cable A/V connecting cable USB cable USB adaptor cable Large LCD viewfinder Large eyecup Microphone (ECM-XM1) Wind screen for mic Handle Hand grip Flash memory unit jack cover Sensor cap Accessory shoe plate Connecting cord (DK-415) CD-ROM (x2) Operating guide EK model: Zoom lens (E 18-200, F3.5-6.3 OSS) with lens hood and front and rear lens caps	AC adaptor (AC-PW10) Charger (AC-VL1) Power cord (mains lead) (x2) Rechargeable battery pack (NP-F770) Wireless remote commander (RMT-845) Component video cable A/V connecting cable USB cable USB adaptor cable Large LCD viewfinder Eyecup Microphone (ECM-XM1) Wind screen for mic Hand grip Flash memory unit jack cover Sensor cap Cable stopper Handle Microphone holder CD-ROM (x2) Operating guide EK model: Zoom lens (E 18-200, F3.5-6.3 OSS) with lens hood and front and rear lens caps	Lens hood with lens cap Eyecup Infrared remote commander USB cable A/V connecting cable Component video cable Cold shoe kit BP-U30 battery pack BC-U1 battery charger Shoulder strap CD-ROM (x2) Operating Instructions	Lens hood Lens cap Infrared remote commander USB cable A/V connecting cable Shoulder strap BP-U30 battery pack Battery charger/AC adaptor (BC-U1) CD-ROM (x2) Operating instructions	VCL-614B2X lens (attached) Lens hood with lens cap Lens adaptor Infrared remote commander Eyepiece Eyecup USB cable Component video cable BP-U30 battery pack BC-U1 battery charger Shoulder strap Cheek pad Lens mount cap Lens cap for the supplied lens DC cable clamp and fixing screw Spacer CD-ROM (x2) Operating instructions
PrimeSupport	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
FW version (http://support.pro.sony.eu/)	-	-	V3.00	V2.00	V2.00	-	V1.30	-	V1.16
Other comments									
		Available at the end of June 2012 Integrated projector				Available at the end of June 2012		Available in May 2012	

	PMW-320	PMW-350	PMW-F3	PMW-TD300	HDW-650P	PDW-F335	PDW-F355	PMW-500	PDW-680	PDW-700	PDW-F800
									NEW		
Image (click for info on pro.sony.eu)	?	?	?		?	?	?	?	?	?	?
Model	**PMW-320**	**PMW-350**	**PMW-F3**	**PMW-TD300**	**HDW-650P**	**PDW-F335**	**PDW-F355**	**PMW-500**	**PDW-680**	**PDW-700**	**PDW-F800**
Product Family	XDCAM EX	XDCAM EX	XDCAM EX	XDCAM EX	HDCAM	XDCAM HD	XDCAM HD	XDCAM MPEG HD422	XDCAM MPEG HD422	XDCAM MPEG HD422	XDCAM MPEG HD422
Camera											
Sensor	3x 1/2" CMOS with Exmor Technology	3x 2/3" CMOS with Exmor Technology	Super35 CMOS with Exmor Technology	3x 1/2" (x2) CMOS with Exmor Technology	3x 2/3" IT CCD	3x 1/2"CCD	3x 1/2"CCD	3x 2/3" CCD	3x 2/3" EXMOR CMOS	3x 2/3" CCD	3x 2/3" CCD
Native Resolution (HxV)	1920 x 1080	1920 x 1080	2444 x1374	1920 x 1080	1920 x 1080	1440 x 1080	1440 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Std. Sensitivity (50i)	F=11/2000lx	F=13/2000lx	ISO 800/ F11 (Video Mode) ISO 1600/F16 (S-LOG Mode)	F=11/2000lx	F=12/2000lx	F=9/ 2000lx	F=9/ 2000lx	F12/ 2000lx	F13/ 2000lx	F12/ 2000lx	F12/ 2000lx
Min. Illumination	0,05lx (1080/59,94i, F1.6, +24dB Gain, 64-Frame Accumulation)	0,003lx (1080/59,94i, F1.9, +42dB Gain, 64-Frame Accumulation)	tba	0,133lx (F1.6, +24db Gain, 64-Frame Accumulation)	0,26lx (F1,4 Lens, +42dB Turbo Gain)	0,13 lx (F=1.4, +48dB Turbo Gain)	0,13 lx (F=1.4, +48dB Turbo Gain)	0,016 lx (F=1.4, +42dB Turbo Gain, 16-frame slow shutter mode)	0,003lx (1080/59,94i, F1.9, +42db Gain, 64-Frame Accumulation)	0,016 lx (F=1.4, +42dB Turbo Gain, 16-frame slow shutter mode)	0,016 lx (F=1.4, +42dB Turbo Gain, 16-frame slow shutter mode)
Signal/Noise Ratio	54dB	59dB	63dB (Video Mode) 57dB (S-LOG Mode)	54dB	59dB	54dB	54dB	59dB	59dB	59dB	59dB
Sampling Rate	4:2:0	4:2:0	4:2:0	4:2:0	3:1:1	4:2:0	4:2:0	4:2:2	4:2:2	4:2:2	4:2:2
Compression	HQ Mode: 35Mbps SP Mode: 25Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	144 Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	HQ Mode: 35Mbps SP Mode: 25Mbps	HD422: 50 Mbps XDCAM-EX: 35 Mbps	HD422: 50 Mbps	HD422: 50 Mbps	HD422: 50 Mbps
Lens	16x Fujinon Interchangable Lens (at PMW-320K)	16x Fujinon Interchangable Lens (at PMW-350K)	35/50/85mm (T2.0) (at PMW-F3K Version)	7x 3D SONY Lens (IAD = 45mm)	optional	optional	optional	optional	optional	optional	optional
Interchangable Lens System	Yes (1/2" bayonet)	Yes (2/3" bayonet)	Yes (PL/ FZ Mount)	Non detachable	Yes (2/3" 48 bayonet)	Yes (1/2" bayonet)	Yes (1/2" bayonet)	Yes (2/3' B4)	Yes (2/3' B4)	Yes (2/3' B4)	Yes (2/3' B4)
Zoomrange[1]	31.4 - 503mm (bei PMW-320K)	31.5 - 503mm (at PMW-350K)	-	40.6 - 284mm	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens
Filter diameter	82mm (bei PMW-320K)	82mm (at PMW-350K)	-	105mm	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens	depends on the lens
Viewfinder	Double Solution with LCD	Double Solution with LCD	0,45" (852xRGBx480 Pixel), 16:9	Double Solution with LCD	optional	DXF-20WCE 2"-S/W-Ocular Viewfinder	DXF-20WCE 2"-S/W-Ocular Viewfinder	optional HDVF or CBK-VF01	optional HDVF	optional HDVF	optional HDVF
LCD	3,5" (921.000 Pixel), 16:9	3,5" (921.000 Pixel), 16:9	3,5" (921.000 Pixel), 16:9	3,5" (1.229.760 Pixel), 16:9 2D/3D Usage (autostereoscopic)	3,5" LCD-Display	3,5" LCD-Display	3,5" LCD-Display	3,5" High res.LCD-Display	3,5" LCD-Display	3,5" LCD-Display	3,5" LCD-Display
Internal Microphone	Stereo (external)	Stereo (external)	Stereo (external)	Stereo (external)	optional	supplied	supplied	optional 5pin stereo	optional 5pin stereo	optional 5pin stereo	optional 5pin stereo
Functions											
Cine/Hyper Gamma/User Gam.	- / Yes/ -	- / Yes/ -	Yes / Yes / -	- / Yes/ -	- / Yes/ -	- / Yes/ -	- / Yes/ -	- / Yes/ -	- / Yes/ -	- / Yes/ -	- / Yes/ Yes
ALAC (Automatic Lens Aberration Control)	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes
Optical Filter wheel	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/8ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND	Clear, 1/4ND, 1/16ND, 1/64ND
Electric CC-Filter	Yes	Yes	-	Yes	Starfilter; 3200K, 4300K, 6300K	electronical	electronical	electronical	electronical	electronical	Starfilter; 3200K, 4300K, 6300K
Interval Recording	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Frame Recording	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cache Recording	integrated (up to 15 seconds)	integrated (up to 15 seconds)	integrated (up to 15 seconds)	integrated (up to 15 seconds)	integrated (up to 8 seconds)	integrated (up to 12 seconds)	integrated (up to 12 seconds)	integrated (up to 15 seconds)	integrated (up to 30 seconds)	integrated (up to 30 seconds)	integrated (up to 30 seconds)
Image Inverter	Yes	Yes	Yes	-	-	-	-	-	-	-	Yes
Picture Profiles	-	-	10	-	Scene Files	Scene Files	Scene Files	Scene Files	Scene Files	Scene Files	Scene Files
Assign Buttons	6	6	8	7	5	4	4	8	5	5	5
Slow-/ Quickmotion	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes [18]	-	-	Yes	Yes	-	-	Yes
Shot Transition	-	-	-	-	-	-	-	-	-	-	-
Recording Formats											
SD - PAL (4:3/16:9)	Yes (25PsF, 50i)	Option [9]	Yes (, 25PsF, 50i)	-	-	Yes (25PsF, 50i)	Yes (25PsF, 50i)	Option [13]	Yes (50i only)	Option [14]	Yes (25PsF, 50i)
SD - NTSC (4:3/16:9)	Yes (29.97PsF, 59.94i)	Option [9]	Yes (29.97PsF, 59.94i)	-	-	Yes (29.97PsF, 59.94i)	Yes (29.97PsF, 59.94i)	Option [13]	Yes (59.94i only)	Option [14]	Yes (29.97PsF, 59.94i)
HDV - 1080i	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	-	-	-	Yes	Yes	Yes	Yes
HDV - 1080p	Yes (25, 23,98, 29,97)	Yes (25, 23,98, 29,97)	Yes (25, 23,98, 29,97)	Yes (25, 23,98, 29,97)	-	-	-	No	No	No	No
HD - 720p	Yes (23.98, 25, 50, 59.94)	Yes (23.98, 25, 50, 59.94)	Yes (23.98, 25, 50, 59.94)	Yes (23.98, 25, 29,97, 50, 59.94)	-	-	-	Yes (50, 59,94)	No	Yes (50, 59,94)	Yes (50, 59,94)
HD - 1080i	Yes (50, 59.94)	Yes (50, 59.94)	Yes (50, 59.94)	Yes (50, 59.94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)	Yes (50, 59,94)
HD - 1080p	Yes (23.98, 25, 29.97)	Yes (23.98, 25, 29.97)	Yes (23.98, 25, 29.97)	Yes (23.98, 25, 29.97)	Yes (25)	Yes (23,98)	Yes (23,98)	Yes (25)	No	Yes (25)	Yes (23,98 / 25 / 29,97)
3D	-	-	-	-	-	-	-	-	-	-	-
Maximum codec bitrate	35 Mbps, XDCAM EX 1920x1080/50i	35 Mbps, XDCAM EX 1920x1080/50i	35 Mbps, XDCAM EX 1920x1080/50i	2x 35 Mbps, XDCAM EX 1920x1080/50i	140 Mbps	35 Mbps, 1440x1080	35 Mbps, 1440x1080	50 Mbps, HD422 1920x1080/50i	50 Mbps, HD422 1920x1080/50i	50 Mbps, HD422 1920x1080/50i	50 Mbps, HD422 1920x1080/50i
Audio	HD Mode: 4-Channel (LPCM, 48kHz, 16Bit) SD Mode: 2-Channel (LPCM, 48kHz, 16Bit)	HD Mode: 4-Channel (LPCM, 48kHz, 16Bit) SD Mode: 2-Channel (LPCM, 48kHz, 16Bit)	2-Channel (LPCM. 48kHz, 16Bit)	4-Channel (LPCM. 48kHz, 16Bit)	4-Channel (uncompressed 48kHz, 20Bit)	4-Channel (uncompressed 48kHz, 16Bit)	4-Channel (uncompressed 48kHz, 16Bit)	XDCAM-HD422-Mode: 8-Channel (uncompressed, 48kHz, 24Bit)	XDCAM-HD422-Mode: 8-Channel (uncompressed, 48kHz, 24Bit)	XDCAM-HD422-Mode: 8-Channel (uncompressed, 48kHz, 24Bit)	XDCAM-HD422-Mode: 8-Channel (uncompressed, 48kHz, 24Bit)
Storage Media											
Tape	-	-	-	-	HDCAM Tape	-	-	-	-	-	-
Compact Flash	Option [2]	Option [2]	Option [2]	-	-	-	-	-	-	-	-
MemoryStick	Option [4]	Option [4]	Option [4]	Option [4]	-	-	-	Option [4]	Only setup files	Only setup files	Only setup files
SD/SDHC card	Option [4]	Option [4]	Option [4]	Option [4]	-	-	-	Option [4]	-	-	-
XQD card								Option			
HDD	Option [6,7]	Option [6,7]	Option [6,7]	-	-	-	-	-	-	-	-
Internal Flash Memory	-	-	-	-	-	-	-	USB Stick for Proxy Rec or Metadata	USB Stick for Proxy Rec or Metadata	USB Stick for Proxy Rec or Metadata	USB Stick for Proxy Rec or Metadata
SxS card	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	-
Professional Disc	-	-	-	-	-	Yes Single- & Dual-Layer Discs	Yes Single- & Dual-Layer Discs	-	Yes Single- & Dual-Layer Discs	Yes Single- & Dual-Layer Discs	Yes Single- & Dual-Layer Discs
Max. Recording time at Max. Quality (Internal Memory)	-	-	-	-	-	-	-	-	-	-	-
Max. Recording time at Max. Quality (32 GB card/disc)	100 min	100 min	100 min	100 min	40 min / BCT-HD40	145min / PFD-50DLA	145min / PFD-50DLA	60 min	60 min	60 min	60min
Connectors											
i.Link (DVCAM)	Yes	Yes [9]	Yes	-	-	Yes	Yes	-	-	-	-
i.Link (HDV/ MPEG2-TS)	Yes	Yes	Yes	-	-	Yes	Yes	Yes	Option [12]	Option [12]	Option [12]
i.Link (FAM)	-	-	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes
USB 2.0	Yes	Yes	Yes	Yes	-	-	-	Yes	Yes	Yes	Yes
USB device	Yes	Yes	-	-	-	-	-	Yes	-	-	-
Ethernet	-	-	-	-	-	-	-	No	Yes	Yes	Yes
HD/SD-SDI In	-	-	-	-	-	-	-	Option CBK-HD02	Option CBK-HD01	Option CBK-HD01	Option CBK-HD01
HD/SD-SDI Out	1x	1x	1x (+ 2x Dual Link)	2x [19]	1x	-	1x	1x	2x	2x	2x
HDMI	Yes	Yes	Yes	Yes [20]	-	-	-	-	-	-	-
Timecode In/Out	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Genlock In	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
AV/ Remote Out	-	-	-	-	-	-	-	-	-	-	-
Composite In	-	-	-	-	-	-	-	Option CBK-HD02	Option CBK-SC02	Option CBK-SC02	Option CBK-SC02
Composite Out	Yes (Video Out)	Yes (Video Out)	Yes (Video Out)	Yes (Video Out)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
S-Video Out	-	-	-	-	-	-	-	-	-	-	-
Component Out	Yes (Video Out)	Yes (Video Out)	Yes (Video Out)	Yes (Video Out)	Yes (Test Out)	Yes	-	-	-	-	-
RCA Audio In	-	-	-	-	-	-	-	-	-	-	-
Headphone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	1x	2x	2x	2x
XLR Audio Input	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes
Slot for 2-Channel Digital Wireless, DWX-Series	Yes	Yes	-	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes
Prepared for 1-Channel analogue Wireless, UWP-Series	-	Yes	-	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
XLR Audio Output	Yes	Yes	-	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
DC Output	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANC/ Remote	8pin	8pin	8pin	8pin	-	-	-	-	-	-	-
General Data											
Weight	6,3kg (complete)	6,7kg (complete)	2,3 kg (Body only)	ca. 5,5kg	4,2kg (Body only)	3,8kg (Body only)	3,9kg (Body only)	3,4kg (Body only)	4,1kg (Body only)	4,3kg (Body only)	4,3kg (Body only)
Power Consumption	18W (complete)	18W (complete)	ca. 25W	32W	35W	30W	34W	27W	38W	40W	40W
Battery duration (approx.)	310 min with BP-GL95	310 min with BP-GL95	170 min with BP-U60	170 min with BP-GL95	120 min with BP-GL95	160 min with BP-GL95	160 min with BP-GL95	160 min with BP-GL95	135 min with BP-GL95	120 min with BP-GL95	120 min with BP-GL95
Supplied accessories	Viewfinder Shoulder strap Stereo microphone Wind screen for mic Cold shoe kit Lens mount cap Flange back adjustment chart CD-ROM (x2) Operating instructions 320K model: Auto focus lens	Viewfinder Shoulder strap Stereo microphone Wind screen for mic Cold shoe kit Lens mount cap Flange back adjustment chart CD-ROM (x2) Operating instructions 350K model: Auto focus lens	FZ-to-PL Lens mount adapter Microphone Wind screen for mic Infrared remote commander USB cable Shoulder belt CD-ROM (x2) Operating instructions F3K model: 3x PL lenses: SCL-P35T20 (focal length: 35 mm), SCL-P50T20 (focal length: 50 mm), SCL-P85T20 (focal length: 85 mm)	Viewfinder Viewfinder hood Shoulder strap Stereo microphone Wind screen for mic Cold shoe kit Lens hood Lens cap Flange back adjustment chart CD-ROM (x2) Operating instructions	Shoulder strap Operation Manual CD ROM manual	Shoulder strap VCT-U14 plate DXF-20W viewfinder Operation Manual CD ROM manual Stereo Microphone Application software CD ROM Flange back adj . chart (VCL-719BXS auto focus lens on K version)	Shoulder strap VCT-U14 plate DXF-20W viewfinder Operation Manual CD ROM manual Stereo Microphone Application software CD ROM Flange back adj . chart (VCL-719BXS auto focus lens on K version)	Shoulder strap Cold shoe Operation Manual CD ROM manual XDCAM Browser SxS Device driver	Shoulder strap Operation Manual CD ROM manual Stereo Microphone 5pin Application software CD ROM	Shoulder strap Operation Manual CD ROM manual Microphone spacer XLR 3 to 5pin cable Application software CD ROM	Shoulder strap Operation Manual CD ROM manual Microphone spacer XLR 3 to 5pin cable Application software CD ROM
PrimeSupport	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
FW version (http://support.pro.sony.eu/)	V1.20	V1.30	V1.40	V1.10	AT V1.41, SS V1.22	V2.00	V2.00	V1.20	-	V1.80 13th Jan 2012	V1.80 13th Jan 2012
Other comments											
									Available in May 2012		

1 = converted into 35mm film
2 = HVR-MRC1K
3 = MemoryStick of HX Serie is recommended
4 = MEAD-MS01 and MEAD-SD01
5 = Class 2 or higher for SD and Class 4 or higher for HD
6 = HVR-DR60
7 = PHU-60K or PHU-120K
8 = HXR-FMU128
9 = CBK-DV01
10 = 25p will be recorded as 50i
11 = NTSC Formats via chargeable Serviceupdate through PrimeSupport possible
12 = HDCA-702
13 = CBK-MD01
14 = CBK-ZMD01
15 = Removable grip with audio section
16 = via foc FW Update from April 2012
17= NTSC Formats incl. 24p with foc FW Update from April 2012
18 = **2D:** 1080 1 to 30 Frames, 720 1 to 60 Frames, **3D:** 1080 17 to 30 Frames. 720 17 to 60 Frames
19 = Dual (L/R), 3G, SbS
20 = Side by Side in 3D Mode
21 = Class 4 or higher for HD, Class 10 or higher for Super Slow-Motion
22 = diameter can be changed to 37 mm (1 1/2") through Step Down Ring

Version 05.07.2012

Image (click for info on pro.sony.eu)																																
Model			**DSR-PD175**	**HVR-HD1000E**	**HVR-A1E**	**HVR-V1E**	**HVR-Z5E**	**HVR-Z7E**	**HVR-S270E**	**HXR-MC1P**	**HXR-MC50E**	**HXR-MC2000E**	**HXR-NX3D1E**	**HXR-NX30E**	**HXR-NX70E**	**HXR-NX5E**	**NEX-FS100E**	**NEX-FS700E**	**PMW-EX1R**	**PMW-100**	**PMW-EX3**	**PMW-320**	**PMW-350**	**PMW-F3**	**PMW-TD300**	**HDW-650P**	**PDW-F335**	**PDW-F355**	**PMW-500**	**PDW-680**	**PDW-700**	**PDW-F800**
Productfamily			DVCAM	HDV	HDV	HDV	HDV	HDV	HDV	AVCHD	AVCHD	AVCHD	nxcam	nxcam	nxcam	nxcam	nxcam	nxcam	XDCAM EX	XDCAM IMX/HD422	XDCAM EX	XDCAM EX	XDCAM EX	XDCAM EX	XDCAM EX	HDCAM	XDCAM HD	XDCAM HD	XDCAM IMX/HD422	XDCAM IMX/HD422	XDCAM IMX/HD422	XDCAM IMX/HD422
Accessories & Options	**Description (click for info on pro.sony.eu or sony.co.uk)**	**Comment**																														
2NP-F970/B	2x NP-F970 Batterypack		OK	OK		OK	OK	OK				OK				OK	OK	OK													
2NP-QM91D/B	2x NP-QM91D Batterypack				OK																											
ACC-L1BP	Battery and Charger		OK			OK	OK	OK	OK (1)							OK	OK														
ACC-H1BP	Accessory Kit: NP-FH70, AC-VQH10, VCL-HG0730A, RM-AV2 and Carrying case	EOL								OK																					
ACC-H1BPA	Accessory Kit: NP-FV70, AC-VQV10, VCL-HG0730A, RM-AV2 and Carrying case	EOL								OK																					
ACC-V1BP	Battery & Charger: AC-VQV10 and NP-FV100									OK	OK		OK	OK	OK																
ACC-VA1BP	Accessory Kit: NP-FV70, RM-VD1, VMC-RABP, LCS-VA1BP, LCH-MCBP, BLT-VA1BP and charger/adaptor for P, H and V batteries									OK	OK		OK	OK	OK																
AC-DN10	Power Adaptor with Battery Charger Function for V-mount batteries (BP-GL/BP-L)								OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
AC-DN2B	Power Adaptor with Battery Charger Function								OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
AC-SQ950B	Battery Charger 2 Slot				OK																										
AC-VQ1050B	Battery Charger 2 Slot	EOL	OK	OK		OK	OK	OK				OK				OK	OK														
AC-VQH10	Battery Charger 2 Slot (for H series batteries), included on ACC-H1BP	Consumer								OK	OK		OK		OK																
AC-VQL1BP	Battery Charger 4 Slot (for L series batteries)	EOL	OK	OK		OK	OK	OK				OK				OK	OK	OK													
AC-VQV10	AC Adaptor/Charger for P, H and V- type batteries	Consumer- EOL								OK	OK		OK	OK	OK																
AD-RV1B2J/K	Wind Screen Pack		OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)			OK (3)							
BC-L160	Quad V-Mount Battery Charger								OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
BC-L500	Quad V-Mount Battery Charger								OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
BC-L70	Dual V-Mount Battery Charger								OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
BC-M150	Quad V-Mount Battery Charger	NOT recommended for BP-GL65A or BP-GL95A batteries							OK													OK	OK	OK (2)	OK	OK	OK	OK	OK	OK	OK
BC-TRV	Battery Charger for P, H and V-type batteries	Consumer								OK	OK		OK	OK	OK																
BC-U1	Charger for 1x BP-Ux Battery																		OK	OK	OK			OK							
BC-U2	Charger for 2x BP-Ux Batteries & 1x Power Adaptor																		OK	OK	OK			OK							
BKW-401	Viewfinder Rotation Bracket																					OK	OK		OK	OK	OK	OK	OK	OK	OK
BP-GL65/ -GL65A	Info Li-Ion V-mount Battery, 65Wh								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
BP-GL95/ -GL95A	Info Li-Ion V-mount Battery, 95Wh								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
BP-L60S	Li-Ion V-Mount Battery 64.8Wh								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
BP-L80S	Li-Ion V-Mount Battery 83.5Wh								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
BP-U30	Li-Ion Battery, 28Wh																		OK	OK	OK			OK							
BP-U60	Li-Ion Battery, 56Wh																		OK	OK	OK			OK							
BP-U90	Li-Ion Battery, 85Wh																		OK	OK	OK			OK							
CAC-12	Microphone Holder																					OK	OK		OK	OK	OK	OK	OK	OK	OK
CA-WR655	Rear Camera Adaptor, V-Mount for WRR-855																									OK	OK	OK	OK	OK	OK
CBK-3DL01	3D Link Option for PMW-F3																							OK							
CBK-CE01	50 pin Interface and Digital Extender (included with XDCA-55)																					OK	OK								
CBK-DV01	SD Recording & Playback - DVCAM, for PMW-350																						OK								
CBK-HD01	HD/SD SDI Board for PDW-700 and PDW-F800																												TBC	OK	OK
CBK-HD02	50pin Interface, Digital Extender & HD-SDI/SDI/Composite Video IN, for PMW-500																											OK (4)			
CBK-MD01	SD Recording & Playback, DVCAM & IMX-50, for PMW-500																											OK			
CBK-MH01	Monitor Hood with Flipmechanism, for PMW-F3																							OK							
CBK-RGB01	4:4:4 & S-Log Option, XMPlot, for PMW-F3																							OK (4)							
CBK-SC02	Analogue Composite Input Board, for PDW-700 and PDW-F800																												TBC	OK	OK
CBK-SP01	Soft Shoulderpad for PMW-320, PMW-350, PMW-TD300 and PMW-500																					OK	OK		OK			OK			
CBK-UPG01	Wi-Fi license Board																											OK			
CBK-UPG02	Wi-Fi license Board																					OK	OK		OK						
CBK-VF01	3.5" LCD Viewfinder																					OK (6)	OK (6)		OK (7)			OK (4)			
CBK-WA01	Wi-Fi Adapter for XMPlot																					OK (10)	OK (10)	OK (8)	OK (10)			OK (11)	TBC (23)	OK (23)	OK (23)
CBKZ-FC02	23.98p Recording & Playback Key for PDW-700																												TBC (5)	OK (5)	STD (6)
CBKZ-MD01	SD Recording & Playback, DVCAM,IMX30,40,50, for PDW-700																												TBC	OK	STD (6)
CBKZ-UPG01	Planning Metadata Option for PDW-700 and PDW-F800																												TBC	OK	OK
DMX-P01	Digital "On Location" Audio Mixer		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
DWR-S01D	Digital Wireless 2ch Audio Receiver, Slot-In-Type								OK (12)													OK	OK		OK	OK	OK (12)	OK (12)	OK	OK	OK
DWT-B01	Digital Wireless Transmitter								OK (13)													OK (13)	OK (13)		OK (13)	OK (13)	OK (13)	OK (13)	OK (13)	OK (13)	OK (13)
DXF-20W	2" monochrome Viewfinder																					OK	OK		OK						
DXF-51	5" monochrome Studio-Viewfinder																					OK	OK		OK						
DXF-801	1,5" monochrome Viewfinder																											OK	OK		
DXF-C50W	5" Colour Studio Viewfinder																					OK	OK		OK						
ECM-673, -674	Shot-Gun Microphone		OK (14)		OK (14)	OK	OK	OK	OK				OK		OK	OK	OK		OK	OK	OK	OK (15)	OK (15)	OK	OK			OK (15)	OK (15)	OK (15)	OK (15)
ECM-678	Shot-Gun Microphone				OK	OK		OK	OK				OK		OK	OK	OK		OK	OK	OK	OK (15)	OK (15)	OK	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)
ECM-680S	Stereo Shot-Gun Microphone		OK (15)		OK (15)	OK (15)	OK (15)	OK (15)	OK (15)				OK (15)		OK (15)	OK (15)	OK (15)		OK (15)	OK (15)	OK (15)	OK	OK	OK (15)	OK	OK	OK	OK	OK	OK	OK
ECM-CG50BP	Shot-Gun Microphone, Super-cardoid			OK	OK							OK																			
ECM-MS2	Stereo Microphone, short length of 137mm		OK		OK	OK	OK	OK					OK		OK	OK	OK		OK	OK	OK			OK							
ECM-VG1	Electret Condenser Microphone		OK		OK	OK	OK	OK	OK				OK		OK	OK	OK		OK	OK	OK	OK (15)	OK (15)	OK	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)	OK (15)
HDCA-702	MPEG-TS Adaptor																					OK (16)	OK (16)					OK	OK	OK	OK
HDVF-20A	2" monochrome CRT Viewfinder, 500TV lines																									OK	OK	OK	OK	OK	OK
HDVF-200	2" monochrome CRT Viewfinder, 480TV lines																									OK	OK	OK	OK	OK	OK
HDVF-C30W	2.7" LCD HD Colour Viewfinder	EOL																								OK	OK	OK	OK (28)	OK (26)	OK (26)
HDVF-C30WR	2.7" LCD HD Colour Viewfinder																									OK	OK	OK	OK (28)	OK (26)	OK (26)
HDVF-C35W	3.5" LCD HD Colour Viewfinder																									OK	OK	OK	OK (28)	OK (26)	OK (26)
HVL-LBPA	LED Lamp, 600lx @ 1m	EOL	OK	OK		OK	OK	OK	OK			OK			OK	OK	OK		OK	OK	OK			OK						
HVL-LBPB	LED Lamp with Anton Bauer Adaptor, 1800lx @ 1m		OK	OK		OK	OK	OK	OK			OK			OK	OK	OK	OK	OK	OK	OK	OK	OK		OK	OK	OK	OK	OK	OK	OK
HVR-DR60	60GB Harddisc Recorder	EOL	OK	OK	OK	OK	OK	OK	OK							OK	OK		OK	OK	OK										
HVR-MRC1K	Compact-Flash-Recorder		OK	OK	OK	OK	OK	OK	OK										OK	OK	OK	OK	OK	OK				OK			
HXR-FMU128	128GB Flash memory unit (attachable on NXCAM camcorders)															OK	OK	OK													
LA-100W	SONY DSLR Alpha-Lens adaptor							OK	OK																						
LC-777	Hard Shell Carrying Case	EOL							OK													OK	OK			OK	OK	OK	OK	OK	OK
LC-DS3005FT	Soft Shell Carrying Case								OK													OK	OK			OK	OK	OK	OK	OK	OK
LC-H300/3	Hard Shell Carrying Case								OK													OK	OK		OK (9)	OK	OK	OK	OK	OK	OK
LCH-GT1BP	Hard Shell Carrying Case		OK			OK	OK	OK								OK			OK	OK											
LCS-BP1BP	Backpack Carrying Case		OK		OK	OK	OK	OK		OK	OK				OK				OK	OK											
LCS-G1BP	Soft Shell Carrying Case		OK		OK	OK	OK	OK		OK	OK				OK				OK	OK											
LCS-URXP2	Soft Carrying Case		OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)			OK (3)							
LPM-770BP	7" Monitor, 800x480 Pixel		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK (only 2D)		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK (only 2D)				OK			
MDR-7506	Stereo professional headphones		OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
MDR-7510	Stereo professional headphones		OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
MDR-7520	Stereo professional headphones		OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
MEAD-MS01	MemoryStick Adaptor																		OK	OK	OK	OK	OK	OK	OK						
MEAD-SD01	SD/SDHC Adaptor																		OK	OK	OK	OK	OK	OK	OK						
MSU-500, -550	Master Setup Unit for HDC and BVP series cameras	EOL																											OK (25)	OK (25)	OK (25)
MSU-1000, -1500	Master Setup Unit for HDC and HSC series cameras																												OK (25)	OK (25)	
NP-F570	InfoLITHIUM Battery		OK	OK		OK	OK	OK								OK	OK														
NP-F770	InfoLITHIUM Battery		OK	OK		OK	OK	OK								OK	OK														
NP-F970	InfoLITHIUM Battery		OK	OK		OK	OK	OK								OK	OK														
NP-FH50	InfoLITHIUM Battery (H series)									OK																					
NP-FH60	InfoLITHIUM Battery (H series)									OK																					
NP-FH70	InfoLITHIUM Battery (H series)									OK																					
NP-FH100	InfoLITHIUM Battery (H series)									OK																					
NP-FV50	InfoLITHIUM Battery (V series)										OK		OK																		
NP-FV70	InfoLITHIUM Battery (V series)										OK		OK	OK	OK																
NP-FV100	InfoLITHIUM Battery (V series)										OK		OK	OK	OK																
NP-QM71D, NP-QM91D	InfoLITHIUM Battery (M series)	EOL			OK																										
PDW-U1	Professional Disc USB2.0 drive	23/50 GB																										OK	OK		OK	OK	OK
PDW-U2	Professional Disc USB3.0 drive	23/50/100/128 GB																										OK	OK		OK	OK	OK
PHU-60K	60GB HDD Storage	EOL																	OK	OK	OK	OK	OK	OK							
PHU-120K/-120R	120GB HDD Storage	EOL																	OK	OK	OK	OK	OK	OK							
PHU-220R	220GB HDD Storage																		OK	OK		OK	OK	OK							
PXU-HC240	240GB HDD for PXU-MS240	EOL								OK	OK	OK			OK	OK	OK		OK	OK	OK	OK	OK	OK	OK			OK (24)			
PXU-MS240	Mobile Storage/ Backup Solution incl. 1x PXU-HC240	EOL								OK	OK	OK			OK	OK	OK		OK	OK	OK	OK	OK	OK	OK			OK (24)			
QDA-EX1	XQD Card Adaptor																		OK	OK	OK	OK	OK	OK	OK			OK			
RCP-750/751/920/921	Remote control panel																					OK	OK		OK			OK (25)	OK (25)	OK (25)	OK (25)
RCP-1000/1001/1500/1501/1530	Remote control panel																					OK	OK		OK			OK (25)	OK (25)	OK (25)	OK (25)
RM-1000BP	LANC Camera Remote Controller		OK				OK	OK	OK							OK															
RM-1BP	LANC Camera Remote Controller		OK	OK	OK	OK	OK	OK	OK			OK			OK	OK	OK	OK													
RM-B150	Remote Control Panel - Basic Functionality																					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
RM-B170	Remote Control Panel - Basic Functionality + shot marker keys, Next-Previous clip, shutter speed	From May 2012																			OK	OK	OK	OK	OK	OK		OK	OK	OK	OK
RM-B750	Remote Control Panel - Extended Functionality																					OK	OK	OK	OK	OK		OK	OK	OK	OK
SAD-HV1B2/K	HS Clip Pack		OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)			OK (3)							
SBAC-US10	USB Cardreader for SxS cards																		OK	OK	OK	OK	OK	OK	OK			OK			
SCL-P11X15	Wide angle zoom lens																							OK5							
SCL-Z16X140	High power zoom lens																							OK							
SH-L32WBP	3.2" LCD-Hood		OK				OK	OK	OK							OK															
SH-L36WBP	3.5" LCD-Hood					OK																									
SMAD-V1I/K	Shoe Mount Adaptor		OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)		OK (3)	OK (3)	OK (3)			OK (3)							
UWP-V1	Analogue Wireless Microphone		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK			OK							
UWP-V2	Analogue Wireless Microphone		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK			OK							
UWP-V6	Analogue Wireless Microphone		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK		OK	OK	OK		OK	OK	OK			OK							
VCL-3088WS	8x Wide Angle Lens, 24mm - 384mm								OK																						
VCL-3088WH	8x Wide Angle Lens, 24mm - 384mm							OK																							
VCL-EX0877	0.8x Wide Angle Converter																		OK												
VCL-HG0737K	0.7x Wide Angle Converter with Sunhood			OK																OK											
VCL-HG0862K	0.8x Wide Angle Converter, with Sunhood					OK																									
VCL-HG0872K	0.8x Wide Angle Converter with Matteibox and Filterholder		OK				OK									OK															
VCL-HG1737C	Tele Conversion Lens, 1.7x, 3 groups, 5 elements, for 37 mm lenses	Consumer		OK	OK						OK	OK		OK	OK																
VCL-HGA07B	Wide Conversion Lens, 0.75X, for 37 mm lenses, includes adaptor ring	Consumer - EOL		OK	OK						OK	OK		OK	OK																
VCT-14	Tripod Attachment Plate								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
VCT-1BP	Rear Mount Bracket	EOL	OK		OK	OK	OK	OK			OK		OK		OK	OK	OK														
VCT-PG11RMB	Tripod with RM-1BP Remote		OK	OK	OK	OK	OK	OK		OK		OK			OK	OK	OK (17)	OK	OK	OK	OK										
VCT-SP1BP	Camcorder Support incl. Monopod		OK	OK	OK	OK	OK	OK				OK			OK	OK	OK (17)	OK	OK	OK	OK										
VCT-SP2BP	Camcorder Shoulder Support		OK		OK	OK	OK	OK			OK		OK		OK	OK	OK	OK	OK	OK	OK										
VCT-U14	Tripod Attachment Plate								OK													OK	OK		OK	OK	OK	OK	OK	OK	OK
WRR-855A/855B/855S	1ch analogue Audio-Receiver, Slot-In Type								OK (21)													OK	OK		OK	OK	OK (20)	OK (20)	OK	OK	OK
WRR-861A/861B	1ch analogue Audio-Receiver, Slot-In Type								OK (19)													OK (19)	OK (19)		OK	OK (19)	OK (19)	OK (19)	OK (19)	OK (19)	OK (19)
WRR-862A/862B	2ch analogue Audio-Receiver, Slot-In Type								OK (19)													OK (19)	OK (19)		OK	OK (19)	OK (19)	OK (19)	OK (19)	OK (19)	OK (19)
XDCA-53	Studio adaptor for PMW-EX3																				OK (18)										
XDCA-55	Studio adaptor for shoulder camcorders (PMW-320, 350, 500)																					OK (16)	OK (16)					OK (22)			
XDCU-50	Camera Extension Unit																				OK	OK	OK					OK			

1 = for HVR-MRC1
2 = No direct attachment via V-mount, Only for power supply
3 = for UWP-V1/V2/V6
4 = FW Ver1.10 or newer is required
5 = FW Ver1.20 or newer is required
6 = Supplied Accessory
7 = NO 3D autostereoscopic Mode
8 = requires CBK-RGB01
9 = from Jan12 with modified product
10 = only with CBK-UPG02
11 = only with CBK-UPG01
12 = requires A-8278-087-B & DWA-01D
13 = requires DWR-S01D
14 = only ECM-673
15 = with optional XLR5-XLR3 cable
16 = CBK-CE01 is required
17 = only Start/Stop & Grip must be detached
18 = requires VCT-SP2BP
19 = requires A-8278-087-B
20 = requires CA-WR855
21 = requires A-8278-087-B & BTA801 or DWA-01D
22 = requires CBK-HD02
23 = requires CBKZ-UPG01
24 = only in FAT format mode
25 = requires CCA-5xx cable
26 = CAC12 micro holder recommended