

# LVL MULTIMEDIA

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## BROADCAST RED = NEW April 2019

### HD / UHD ENG CAMERA'S specifications

Sony	PDW-F800	XDcam HD camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PDW-700	XDcam HD camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PXW-X500	XDcam EX camcorder • HD-SDI out • <b>excl. lens</b>
Sony	PMW-500	XDcam EX camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PXW-X400	XDcam EX camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PMW-400	XDcam EX camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PMW-350	XDcam EX camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Sony	PXW-X200	XDcam EX compact camcorder • HD-SDI out • <b>integrated lens</b>
Sony	PMW-200	XDcam EX compact camcorder • HD-SDI out • <b>integrated lens</b>
Panasonic	AJ-PX5000	P2 HD camcorder • AVC-ULTRA • 1080/50p recording • HD-SDI out • <b>excl. lens</b>
Panasonic	AJ-HPX3700	P2 HD camcorder • VariCam • 4:4:4 dual link output • HD-SDI out • <b>excl. lens</b>
Panasonic	AJ-HPX2100	P2 HD camcorder • HD-SDI out • SD option • <b>excl. lens</b>
Panasonic	AJ-PX270	AVC-ULTRA camcorder • incl. wifi-module • excl. Micro P2 cards • <b>integrated lens</b>
Panasonic	AG-HVX201	P2 HD camcorder • records SD on MiniDV tape • SD option • excl. P2 cards • <b>integrated lens</b>
Panasonic	AG-CX350	UHD 50p/AVCHD camcorder • excl. SDHC/MicroP2 cards • 3G-SDI out • <b>integrated lens</b>
Panasonic	AG-UX180	UHD 50p/AVCHD camcorder • excl. SDHC cards • 3G-SDI out • <b>integrated lens</b>
Panasonic	AG-UX90	UHD 50p/AVCHD camcorder • excl. SDHC cards • <b>integrated lens</b>
Panasonic	AG-AC30	AVCHD camcorder • excl. SDHC cards • HDMI out • built-in LED camera light • <b>integrated lens</b>

• PDW-F800, PDW-700, PXW-X500, PMW-500, AJ-HPX3700, AJ-HPX2100, AJ-PX5000 incl. broadcast HD standard lens = + 50,00 EUR  
• PXW-X400, PMW-400, PMW-350, incl. industrial HD standard lens = + 25,00 EUR

### SD CAMERA'S specifications

Sony	PDW-530	XDcam camcorder • <b>excl. lens</b>
Sony	DSR-450WSPL	DVcam camcorder • SDI out • <b>excl. lens</b>
Sony	DSR-570WSPL	DVcam camcorder • <b>excl. lens</b>
Panasonic	AJ-SDX900	DVCpro camcorder • SDI out • <b>excl. lens</b>
Panasonic	AG-DVX100B	MiniDV compact camcorder • <b>integrated lens</b>

• PDW-530, DSR-450WSPL, DSR-570WSPL, AJ-SDX900 incl. broadcast SD standard lens = + 25,00 EUR

Sony	HXC-100	HD triax camera ● excl. viewfinder ● excl. lens
Sony	HSC-300	HD triax camera ● excl. viewfinder ● excl. lens
Sony	HSC-300R	HD triax camera ● excl. viewfinder ● excl. lens
Sony	HDVF-20A	2" CRT B/W viewfinder for HXC-100 / HSC-300(R)
Sony	HDVF-C550W	5,5" LCD color viewfinder ● for HXC-100 / HSC-300(R)
Sony	HDVF-L750	7" color viewfinder ● for HXC-100 / HSC-300(R)
Sony	HXCU-100	Camera control unit ● for HXC-100 camera
Sony	HSCU-300	Camera control unit ● for HSC-300 camera
Sony	HSCU-300R	Camera control unit ● for HSC-300R camera
Sony	HDLA-1505	Large lens adaptor for HSC/HDC series ● for UHD/HD/SD box lenses ● incl. HDVF-L750 viewfinder
Sony	RCP-920	Remote control panel (OCP panel) ● incl. HiRose cable
Sony	RCP-1500	Remote control panel (OCP panel) ● incl. HiRose cable
Panasonic	AK-HC3500	HD fiber camera ● excl. viewfinder ● excl. lens
Panasonic	AJ-HVF21G	2" CRT B/W viewfinder ● for AK-HC3500
Panasonic	AK-HVF931	8" LCD color viewfinder ● for AK-HC3500
Panasonic	AK-HCU3550	Camera control unit ● for AK-HC3500
Panasonic	AK-HRP935	Remote control panel (OCP panel) ● for AK-HC3500
Panasonic	AK-HRP200	Remote control panel (OCP panel) for AW-HE120 / AW-HE130 hothead
Panasonic	AG-BS300E	Base station ● for converting Panasonic ENG camera into studio system
Panasonic	AG-CA300G	Camera adaptor ● for converting Panasonic ENG camera into studio system
Panasonic	AG-EC4	Extension control unit (OCP panel) ● for converting Panasonic ENG camera into studio system
Panasonic	AJ-RC10	Extension control unit (OCP panel) ● for AG-HPX2100
Canon	ME200S-SH	Multipurpose camera ● 3G-SDI out ● EF lens mount ● OCP-control RC-V100 available
Canon	RC-V100	OCP-control for ME200S-SH
OEM	Triax cable 5 m	Up to HD ● Fischer
OEM	Triax cable 10 m	Up to HD ● Fischer
OEM	Triax cable 20 m	Up to HD ● Fischer
OEM	Triax cable 50 m	Up to HD ● Fischer
OEM	Triax cable 100 m	Up to HD ● Fischer
OEM	Triax cable 150 m	Up to HD ● Fischer
Lemo	SMPTE Fiber cable 5 m	Up to HD ● Lemo ● for Panasonic AK-HC3500 / AK-HCU3550
Lemo	SMPTE Fiber cable 100 m	Up to HD ● Lemo ● for Panasonic AK-HC3500 / AK-HCU3550
Lemo	SMPTE Fiber cable 150 m	Up to HD ● Lemo ● for Panasonic AK-HC3500 / AK-HCU3550
Sony	Multicam kit "1"	1x HXC-100 ● 1x HDVF-20A or HDVF-C550W ● 1x HXCU-100 ● 1x RCP-920
Sony	Multicam kit "2"	2x HXC-100 ● 2x HDVF-20A or HDVF-C550W ● 2x HXCU-100 ● 2x RCP-920
Sony	Multicam kit "3"	3x HXC-100 ● 3x HDVF-20A or HDVF-C550W ● 3x HXCU-100 ● 3x RCP-920
Sony	Multicam kit "4"	4x HXC-100 ● 4x HDVF-20A or HDVF-C550W ● 4x HXCU-100 ● 4x RCP-920
Sony	Multicam kit "5"	5x HXC-100 ● 5x HDVF-20A or HDVF-C550W ● 5x HXCU-100 ● 5x RCP-920
Sony	Multicam kit "6"	6x HXC-100 ● 6x HDVF-20A or HDVF-C550W ● 6x HXCU-100 ● 6x RCP-920

<b>Sony</b>	Multicam kit "7"	7x HXC-100 ● 7x HDVF-20A or HDVF-C550W ● 7x HXCU-100 ● 7x RCP-920
<b>Sony</b>	Multicam kit "8"	8x HXC-100 ● 8x HDVF-20A or HDVF-C550W ● 8x HXCU-100 ● 8x RCP-920
<b>Panasonic</b>	Multicam kit "1"	1x AK-HC3500 ● 1x AJ-HVF21G + 1x AK-HVF931 ● 1x AK-HCU3550 ● 1x AK-HRP935
<b>Panasonic</b>	Multicam kit "2"	2x AK-HC3500 ● 1x AJ-HVF21G + 2x AK-HVF931 ● 2x AK-HCU3550 ● 2x AK-HRP935
<b>Panasonic</b>	UHD multicam kit "1"	1x AK-UC3000GSJ ● 1x AK-HVC100GJ ● 1x AK-UCU500EJ ● 1x AK-HRP1005GJ
<b>Kramer</b>	VS-81HDxl	3G-SDI OCP-override switcher ● 8x1 ● for Sony RCP-920 OCP's ● incl. override cables (Hirose-XLR)
<b>Crewpower</b>	Camera belt	Camera belt with hip support and cable clamps

**UHD CAMERA LENSES (B4) specifications**

<b>Canon</b>	CJ12EX4.3BIASE S	UHD Wide angle lens
<b>Canon</b>	CJ14EX4.3BIASE S	UHD Wide angle lens
<b>Canon</b>	CJ25ex7.6 BIASE S	UHD Tele lens
<b>Canon</b>	CJ45ex13.6 BIASE-V H	UHD Tele lens ● incl. zoom and focus demand
<b>Canon</b>	UJ90x9B IESD-SH	UHD Super tele box lens ● incl. zoom and focus demand ● incl. rain cover
<b>Canon</b>	ZSD-300D	Digi zoom demand for Canon digital UHD lenses (12x, 14x, 25x)
<b>Canon</b>	FPD-400D	Digi focus demand for Canon digital UHD lenses (12x, 14x, 25x)

**HD CAMERA LENSES (B4) specifications**

<b>Canon</b>	HJ14EX4.3BIRSE	Wide angle lens ● Digi focus demand (FPD-400D) not compatible
<b>Canon</b>	HJ14EX4.3BIASE	Wide angle lens
<b>Fujinon</b>	HA13x4.5 BERD	Wide angle lens
<b>Canon</b>	HJ15ex8.5B	Stabilized lens
<b>Canon</b>	HJ17ex7.6BIASE-A	Standard lens
<b>Canon</b>	HJ18ex7.6BIASE-S	Standard lens
<b>Fujinon</b>	ZA17x7.6 BERM-M	Standard lens
<b>Canon</b>	HJ22ex7.6 BIASE	Tele lens
<b>Canon</b>	HJ24ex7.5 BIASE	Tele lens
<b>Canon</b>	HJ40x14BIASE-V H	Tele lens ● incl. zoom and focus demand ● new generation drive unit
<b>Canon</b>	HJ40x14BIASE	Tele lens ● incl. zoom and focus demand
<b>Canon</b>	XJ86x9.3B IE 9.3-800	Super tele box lens ● incl. zoom and focus demand ● incl. rain cover
<b>Canon</b>	ZSD-300D	Digi zoom demand for Canon digital HD lenses (14x, 17x, 18x, 21x, 22x, 24x)
<b>Canon</b>	FPD-400D	Digi focus demand for Canon digital HD lenses (14x, 17x, 18x, 21x, 22x, 24x)

**SD CAMERA LENSES (B4) specifications**

<b>Canon</b>	J9x5.2 IAS	Wide angle lens ● incl. zoom and focus demand
<b>Canon</b>	J9x5.2 IRS	Wide angle lens
<b>Canon</b>	J15ax8B4 WRS SX12	Standard lens
<b>Canon</b>	J15ax8B4 IAS SX12	Standard lens ● incl. zoom and focus demand ● digital zoom & focus

Canon	J20ax8B4 IAS SX 12	Tele lens
Canon	J21ax7.8B4 WRS SX12	Tele lens • incl. zoom and focus demand • digital zoom & mechanical focus
Canon	J22ex7.6B4 IRSE SX12	Tele lens
Canon	J33ax11IAS	Tele lens • incl. zoom and focus demand • digital zoom & focus
Canon	PJ70x9.5B	Super tele box lens • incl. zoom and focus demand • digital zoom & focus • incl. rain cover

## CINE CAMERA'S

## specifications

Panasonic	VariCam LT - PL	UHD large sensor camera • excl. P2 memory cards • PL lens mount • incl. OLED viewfinder
Panasonic	VariCam LT - EF	UHD large sensor camera • excl. P2 memory cards • EF lens mount • incl. OLED viewfinder
Panasonic	AU-XP0256AG	Express P2 card for VariCam LT • 256GB
Panasonic	AU-XP0512BG	Express P2 card for VariCam LT • 512GB
Panasonic	AU-EVA1	5.7K Super 35 camera • excl. SDXC memory cards • EF lens mount • incl. viewfinder
Sony	PMW-F55	UHD large sensor camera • 4K SDI out • excl. SxS cards • PL lens mount • incl. OLED VF
Sony	PMW-F5	UHD large sensor camera • excl. SxS cards • PL lens mount • incl. OLED VF
Sony	AXS-R5	External 4K raw recorder for PMW-F55 / PMW-F5
Sony	AXS-512S24	Memory card for AXS-R5 • 512GB
Sony	AXS-A1TS24	Memory card for AXS-R5 • 1TB
Sony	AXS-CR1	Memory card reader for AXS memory cards
Sony	DVF-L700	7" LCD color viewfinder for PMW-F55 / PMW-F5
Sony	PXW-FS7 II incl. 18-110mm lens	UHD large sensor XDcam camera • excl. XQD cards • incl. 18 – 110mm zoom lens (E-mount)
Sony	PXW-FS7 II incl. 28-135mm lens	UHD large sensor XDcam camera • excl. XQD cards • incl. 28 – 135mm zoom lens (E-mount)
Sony	PXW-FS7 II excl. lens	UHD large sensor XDcam camera • excl. XQD cards • excl. lens
Sony	PXW-FS7 incl. 18-110mm lens	UHD large sensor XDcam camera • excl. XQD cards • incl. 18 – 110mm zoom lens (E-mount)
Sony	PXW-FS7 incl. 28-135mm lens	UHD large sensor XDcam camera • excl. XQD cards • incl. 28 – 135mm zoom lens (E-mount)
Sony	PXW-FS7 excl. lens	UHD large sensor XDcam camera • excl. XQD cards • excl. lens
Sony	QD-G64A	XQD memory card for PXW-FS7 • 64GB
Sony	QD-G128A	XQD memory card for PXW-FS7 • 128GB
Sony	QD-G256A	XQD memory card for PXW-FS7 • 256GB
Canon	EOS C300 MKII	UHD Large sensor camera • HD-SDI out • excl. Compact Flash cards • EF lens mount
Canon	EOS C300	Large sensor camera • HD-SDI out • excl. Compact Flash cards • EF lens mount
Canon	ME200S-SH	Multipurpose camera • HD-SDI out • EF lens mount • OCP-control RC-V100 available
Canon	RC-V100	OCP-control for ME200S-SH
Sony	PMW-F3	Large sensor camera • HD-SDI out • excl. SxS cards • PL lens mount
Panasonic	AG-AF101	Large sensor camera • HD-SDI out • excl. SDHC cards • Micro Four Thirds lens mount
Metabones	EF to E-Mount	EF lens to Sony E-Mount adapter
Metabones	EF to E-Mount T-CINE	EF lens to Sony E-Mount adapter • New generation
Metabones	SpeedBooster EF to E-Mount ULTRA 0.71x	SpeedBooster EF lens to Sony E-Mount adapter
Vocas	MFC-1	Follow focus kit
Vocas	MFC-2	Follow focus kit • with wooden focus knob and hand grip
Vocas	MFC-3F	Follow focus kit • with adjustable friction

Vocas	PL adapter	PL lens adapter
Vocas	Canon adapter	Canon lens adapter
Vocas	Nikon adapter	Nikon lens adapter
Vocas	Pro support (rig)	Rig for PMW-F55 / PMW-F5
Vocas	Pro support (rig)	Rig for EOS C300
Vocas	Pro support (rig)	Rig for PMW-F3
Vocas	Pro support (rig)	Rig for AG-AF101
Shape	EVA rig	Rig for AU-EVA1
Vocas	MB-450	Matte box for PMW-F55 / PMW-F5
Vocas	MB-255	Matte box for AG-AF101

## CINE LENSES

## specifications

Fujinon	ZK4.7x19SA M/F	19 – 90 mm lens for large sensor camera • PL mount • servo zoom
Fujinon	ZK3.5x85	85 – 300 mm lens for large sensor camera • PL mount • servo zoom
Fujinon	ERD-10A	Digital zoom remote for Fujinon lenses (19-90 / 85-300)
Fujinon	EPD-21A	Digital focus remote for Fujinon lenses (19-90 / 85-300)
Canon	CN7x17 KAS S E1/P2	17 – 120 mm lens for large sensor camera • PL mount • servo zoom • Z&F demands available
Canon	ZSD-300D	Digi zoom demand for Canon CN7x17 KAS S E1/P2
Canon	FPD-400D	Digi focus demand for Canon CN7x17 KAS S E1/P2
Canon	CN-E 18-80 IS Compact Servo	18 – 80 mm lens for large sensor camera • EF mount • excl. ZSG-10 hand grip
Canon	CN-E 70-200 IS Compact Servo	70 – 200 mm lens for large sensor camera • EF mount • excl. ZSG-10 hand grip
Canon	ZSG-10	Servo unit hand grip for Compact Servo 18-80 / 70-200
Angénieux	EZ-2 S35 (15-40mm) E	15-40mm Super 35 lens • E mount
Angénieux	EZ-2 S35 (15-40mm) EF	15-40mm Super 35 lens • EF mount
Angénieux	EZ-2 S35 (15-40mm) PL	15-40mm Super 35 lens • PL mount
Movcam	MSU 1	Universal Servo Unit for Angénieux EZ-1/EZ-2 lens
Sigma	14mm	Full Frame lens • PL mount
Sigma	135mm	Full Frame lens • PL mount
Zeiss	C.P2 18	18 mm lens for large sensor camera • PL mount
Zeiss	C.P2 21	21 mm lens for large sensor camera • PL mount
Zeiss	C.P2 35	35 mm lens for large sensor camera • PL mount
Zeiss	C.P2 50	50 mm lens for large sensor camera • PL mount • SuperSpeed
Zeiss	C.P2 85	85 mm lens for large sensor camera • PL mount
Zeiss	C.P2 kit	Lens kit with 18/21/35/50/85 mm lenses • PL mount
Zeiss	C.P2 18 EF	18 mm lens for large sensor camera • EF mount
Zeiss	C.P2 28 EF	28 mm lens for large sensor camera • EF mount
Zeiss	C.P2 50 EF	50 mm lens for large sensor camera • EF mount
Zeiss	C.P2 85 EF	85 mm lens for large sensor camera • EF mount
Zeiss	C.P2 kit EF	Lens kit with 18/28/50/85 mm lenses • EF mount
Vocas	MFC-1	Follow focus kit

Vocas	MFC-2	Follow focus kit ● with wooden focus knob and hand grip
Vocas	MFC-3F	Follow focus kit ● with adjustable friction
Canon	EF 16-35mm	Zoom lens EF 16-35mm 1:2.8 L USM
Canon	EF 24-70mm	Zoom lens EF 24-70mm 1:2.8 L USM
Canon	EF 70-200mm	Zoom lens EF 70-200mm 1:2.8 L USM
Olympus	MFT 7-14mm PRO	Zoom lens MFT 7-14mm 1:2.8 ● for Panasonic AG-AF101
Olympus	MFT 40-150mm PRO	Zoom lens MFT 40-150mm 1:2.8 ● for Panasonic AG-AF101
Panasonic	H-VS014140E	14-140 mm (35 mm; 28-280 mm) Micro Four Thirds lens

### 3D EQUIPMENT

### specifications

Panasonic	AG-3DA1	Integrated 3D camera ● excl. SDHC cards ● Dual stream HD-SDI output (L +R)
Aja	Hi5-3D	Dual stream HD-SDI (L+R) to single HD-SDI/HDMI converter (Side By Side, ...)
Panasonic	AG-HMX100	Digital 3D mixer ● 2x dual stream HD-SDI in ● 1x dual stream HD-SDI out / 1x Side By Side out
Panasonic	BT-3DL2550	25" 3D LCD monitor ● 2x HD-SDI ● CVBS ● DVI ● incl. 4x glasses
OEM	3D filter set	Set of two circular polarized glass filters ● for 3D projection ● incl. 2x magic arm ● max. 15k lumens
OEM	Passive glasses (50)	Set of 50 circular polarized glasses ● for 3D projection ● 400 pieces available

### MINI CAMERA'S

### specifications

Sony	HXR-MC1P	Mini full HD camera ● fixed 2,8m cable ● HDMI out ● excl. MemoryStick cards
Panasonic	AG-HCK10G	Mini full HD camera ● detachable 3m cable ● only i.c.w. with AG-HMR10E AVCCAM recorder
Panasonic	AG-HMR10E	Portable AVCCAM recorder ● HD-SDI in ● HDMI out ● excl. SDHC cards
Panasonic	AG-UCK20	Mini UHD camera ● detachable 3m cable ● only i.c.w. with AG-UMR20 AVCCAM recorder
Panasonic	AG-UMR20	Portable AVCCAM recorder ● HD-SDI in ● HDMI out ● excl. SDHC cards
Panasonic	AG-C20020G	Detachable 20m cable ● to connect AG-HCK10G + AG-HMR10E / AG-UCK20 + AG-UMR20

### CAMERA TRIPODS / GRIP

### specifications

Manfrotto	504HD + 454BK	Camera tripod ● 75mm bowl
Sachtler	ACE	Camera tripod ● 75mm bowl
Sachtler	FSB4	Camera tripod ● 75mm bowl
Sachtler	FSB6	Camera tripod ● 75mm bowl
Sachtler	FSB8	Camera tripod ● 75mm bowl
Sachtler	FSB8 FlowTech	Camera tripod ● 75mm bowl
Sachtler	Video14 II HotPod	Camera tripod ● 75mm bowl
Sachtler	Caddy	Camera tripod ● 100mm bowl
Sachtler	Video18 II	Camera tripod ● 100mm bowl
Sachtler	Video18 P	Camera tripod ● 100mm bowl
Sachtler	Video18 SB	Camera tripod ● 100mm bowl
Sachtler	Video20 II	Camera tripod ● 100mm bowl

<b>Sachtler</b>	Video20 P	Camera tripod • 100mm bowl
<b>Sachtler</b>	Video25	Camera tripod • 150mm bowl
<b>Sachtler</b>	Video30	Camera tripod • 150mm bowl
<b>Sachtler</b>	Video60 Plus	Camera tripod • 150mm bowl
<b>Sachtler</b>	Varioped30	Camera tripod • with wheeldolly • with steering wheel • 1-stage
<b>Sachtler</b>	Varioped75-2	Camera tripod • with wheeldolly • with steering wheel • 2-stage
<b>Sachtler</b>	HD75	Camera head • with Vinten HDT-2 base • Quickfix • for 70x box lens
<b>Vinten</b>	Vector700	Camera head • with Vinten HDT-2 base • Quickfix • for 86x/90x box lens
<b>Vinten</b>	Vector750	Camera head • with Vinten HDT-2 base • Quickfix • for 86x/90x box lens
<b>Sachtler</b>	Extra arm	Extra arm for camera tripod
<b>Sachtler</b>	Plate small	Tripod plate • small • incl. 2x screw
<b>Sachtler</b>	Plate big	Tripod plate • big • incl. 2x screw
<b>ProSup</b>	E-Jib	Compact jib arm for standard camera tripod (100mm bowl) • excl. camera tripod • incl. counter weights
<b>ProSup</b>	Laptop Dolly	Compact dolly with camera support and seat • excl. tracks
<b>ProSup</b>	Track for Laptop Dolly	Travelling track for Laptop Dolly • length: 1,5m
<b>ProSup</b>	Tango Roller Set	Slider set for 100mm fluid head • length: 1m + 1,2m = 2,2m • excl. fluid head
<b>P+S Technik</b>	Skater Dolly	Skater Dolly • incl. leveling supports
<b>DJI</b>	Ronin	Handheld camera stabilizer • incl. extra battery

## CAMERA ACCESSORIES

## specifications

<b>AutoScript</b>	<b>EVO-IPS19</b>	<b>19" teleprompter • incl. USB scroll controller • incl. laptop • easy to use</b>
<b>AutoCue</b>	MSP17	17" Master Series teleprompter • incl. serial scroll controller • incl. laptop
<b>OEM</b>	Battery belt	12V • incl. charger
<b>Litepanels</b>	MiniPlus LED	LED camera light with built in battery pack • incl. charger
<b>Sony</b>	HVL-LBPC	LED camera light • incl. charger and batteries
<b>PAG</b>	Paglight	Camera light with slide-in connector
<b>Frezzi</b>	Mini-fill dimmer	Camera light with D-Tap connector
<b>Frezzi</b>	Mini-fill dimmer XLR	Camera light with XLR connector
<b>Luxmen</b>	X6 Ledpro	Camera light • AA batteries powered • batteries included
<b>Sony</b>	HVL-20DW2	Camera light • battery and charger included
<b>Rotolight</b>	RL48	Rotolight RL 48 LED Panel (camera light)
<b>Porta Brace</b>	Camera cover	Camera cover (protective) • only with camera rental
<b>Porta Brace</b>	Camera rain cover	Camera rain cover • only with camera rental
<b>Dynacore</b>	Battery kit	V-mount battery kit

## WIRELESS LINKS

## specifications

<b>AB On Air</b>	AB512	Wireless 3G-SDI camera system • with tally, intercom and shading functions (Sony / Grass Valley)
<b>Paralinx</b>	Tomahawk 1:2	Wireless 3G-SDI system • 2 receivers • omni antenna's
<b>Paralinx</b>	Array	Array antenna for Tomahawk receiver • incl. tripod

ST Video STW700  
DynaCore DW-500

Wireless 3G-SDI / HDMI system  
Wireless HDMI system

## VIDEO CONFERENCING

### specifications

Polycom HDX-8000  
Quicklink Skype TX Multi Quad  
Quicklink Skype TX

HD video conferencing codec  
4-channel Skype® codec with HD-SDI in/out  
1-channel Skype® codec with HD-SDI in/out

## HOTHEAD CAMERA'S

### specifications

Sony BRC-Z700 HD remote camera • CVBS out • color: white  
Sony BRBK-HSD1 SD/HD-SDI output board for BRC-Z700  
Sony VCL-HG0862K Wide angle conversion lens for BRC-Z700  
Panasonic AW-HE50SE HD remote camera • HD-SDI out • color: silver  
Panasonic AW-HE60SE HD remote camera • HD-SDI out • color: silver  
Panasonic AW-HE40SE HD remote camera • HD-SDI out • 30x optical zoom • color: black  
Panasonic AW-CA20T6 Interface cable for AW-HE50/AW-HE60  
Panasonic AW-HE100 HD remote camera • CVBS out • color: silver  
Panasonic AW-HHD100E SD/HD-SDI output board for AW-HE100  
Panasonic AW-HE120 HD remote camera • HD-SDI out • color: black  
Panasonic AW-HE130 HD remote camera • 3G-SDI out • color: black  
Panasonic AW-HN130 HD remote camera • 3G-SDI out • with NDI • color: black or white  
Panasonic AW-UE150 UHD remote camera • 12G-SDI out • color: black  
Panasonic AW-HEA10W PTZ under-camera control device • iPad not included  
Sony BRC-H900 HD remote camera • HD-SDI out • color: grey  
Panasonic AW-E860 STD 2/3" block camera • SDI out • incl. Fujinon standard lens  
Panasonic AW-E860 WA 2/3" block camera • SDI out • incl. Fujinon a13x6.3 BMD wide angle lens  
Panasonic AW-PH350 Pan & tilt head for AW-E860  
Panasonic AW-PH360L Pan & tilt head for AW-E860

## HOTHEAD CAMERA CONTROLLERS

### specifications

Sony RM-IP10 Joystick camera controller • for BRC-Z330, BRC-Z700, BRC-H900 • LAN & Visca  
Panasonic AW-RP150 Joystick camera controller • LAN & RS422  
Panasonic AW-RP120GJ Joystick camera controller • LAN & RS422  
Panasonic AW-RP50E Joystick camera controller • LAN & RS422  
Panasonic AK-HRP200 Remote control panel (OCP panel) for Panasonic hotheads  
Panasonic AK-HRP1005 Remote control panel (OCP panel) for Panasonic hotheads  
Panasonic AW-RP655L Joystick camera controller • RS422  
Panasonic AW-RP400 Joystick camera controller • for AW-HE100 (only with AW-IF400), AW-E860



Panasonic	AW-CB400L	Shading control unit • for AW-RP400
Panasonic	AW-IF400	Protocol convertor • for operating AW-HE100 with AW-RP400/AW-CB400
Cisco	SE2800	8 ports gigabit switch
Linksys	LGS116P	16 ports gigabit switch • PoE+ • power supply for max. 2x AW-HE130 or 3x AW-HE40

## HOTHEAD CAMERA MOUNTING SOLUTIONS

### specifications

#### Remote camera rigging set • for BRC-Z700, BRC-H900, AW-HE40, AW-HE50, AW-HE60, AW-HE100, AW-HE120, AW-HE130, AW-HN130, AW-UE150

Manfrotto	244N	Magic Arm • end-to-end 16mm spigots
Manfrotto	035	Super Clamp
Manfrotto	143BKT	Camera Bracket

#### Remote camera tripod set • for BRC-Z700, BRC-H900, AW-HE40, AW-HE50, AW-HE60, AW-HE100, AW-HE120, AW-HE130, AW-HN130, AW-UE150

GFM	Baseplate	Baseplate for AL-series risers
GFM	Adjustable gas riser	Adjustable gas riser • 50 – 115 cm
GFM	Riser	Riser • 30 cm
GFM	Ball adapter	Ball adapter • for 100mm head (e.g. Sachtler fluid head)
Sachtler	Fluid head	Fluid head for camera mounting

**K&M** 26795-000-56

**Design stand for AW-HE120/AW-HE130/AW-HN130/AW-UE150 • max. height: 140 cm**

**LVL** T-Tube

T-shaped scaffolding tube • for descending remote camera from truss grid • length: 120cm

**Global Truss** 8231-90-B

Swivel coupler • for scaffolding tube • needed to fix T-tube on truss grid (2 pcs.)

**Sony** BRC-SDP12

Outdoor dome housing for AW-HE40/AW-HE50/AW-HE60 • with 50 mm truss clamp

**Sony** BRC-SDP16

Outdoor dome housing for AW-HE120/AW-HE130/AW-HN130/AW-UE150 • with 50 mm truss clamp

**KST Moschkau** OH70WM-S

**Outdoor dome housing for AW-HE40 • heating function • with 50 mm truss clamp**

## HD VTR'S

### specifications

<b>Sony</b>	HDW-M2000P	HDcam VTR • Multi Format • FireWire option
<b>Sony</b>	HDW-D1800	HDcam VTR • FireWire option
<b>Sony</b>	J-H3	HDcam player • HD-SDI out • FireWire option
<b>Sony</b>	PDW-HD1500	XDcam HD VTR • FireWire option • SD option
<b>Sony</b>	PDW-HR1	XDcam HD VTR • FireWire option • SD option • large LCD screen
<b>Sony</b>	XDS-PD1000	XDcam HD / SxS VTR/server • with 1 TB HDD
<b>Sony</b>	PMW-RX50	XDcam EX VTR • excl. SxS cards • LCD screen
<b>Panasonic</b>	AJ-HD1200AE	DVCpro HD VTR • FireWire option
<b>Panasonic</b>	AJ-HD1400EQ	DVCpro HD VTR • FireWire option • compatible with progressive
<b>Panasonic</b>	AJ-PG50EJ	Portable P2 HD player/recorder • battery powered • batteries incl.
<b>Panasonic</b>	AJ-HPD24EJ	P2 HD deck recorder • battery powered • batteries incl.
<b>JVC</b>	SR-HD2500BD	BluRay/DVD recorder • HD-SDI in/out • does <u>NOT</u> play commercial discs

**SD VTR'S****specifications**

Sony	DVW-M2000P	Digital Betacam VTR • Multi Format
Sony	DVW-A500P	Digital Betacam VTR
Sony	J-30	Digital Betacam player • Multi Format • BetacamSP / Betacam SX
Sony	DNW-A25	Betacam SX laptop editing recorder
Sony	DNW-75P	Betacam SX studio recorder
Sony	BVW-75P	Betacam SP studio recorder • with jog shuttle
Sony	UVW-1800	Betacam SP studio recorder
Sony	DSR-1500AP	DVcam VTR • SDI i/o • FireWire
Sony	DSR-80P	DVcam VTR • SDI i/o
Panasonic	AJ-D955	DVCpro 50 VTR • SDI i/o • studio recorder
Panasonic	AJ-D95DCE	DVCpro 50 VTR • SDI i/o
Panasonic	AJ-D930	DVCpro 50 VTR • SDI i/o
Panasonic	AJ-D455	DVCpro 25 VTR • SDI i/o • FireWire
Panasonic	DV-2700	MiniDV / DV VTR • FireWire

**DVD & BLURAY****specifications**

Tascam	DV-D01U	Professional DVD player • HDMI out • YUV out
Panasonic	DVD-S58	DVD player • HDMI out • YUV out
Panasonic	LQ-DRM200E	DVD recorder • YUV out
Sharp	BDAM10S	BluRay player • HDMI out • <u>ONLY</u> HDMI out
Sharp	BDHP22S	BluRay player • HDMI out • YUV out
Sharp	BDHP25S	3D BluRay player • HDMI out
JVC	SR-HD2500BD	BluRay/DVD recorder • HD-SDI in/out • does <u>NOT</u> play commercial discs

**HARD DISK VIDEO SYSTEMS****specifications**

Grass Valley	Turbo iDDR	Intelligent disk drive recorder
Aja	KiPro	ProRes recorder • 4:2:2 • incl. 2x 256GB SSD
Aja	KiPro Ultra+	4-channel HD / Single channel UHD ProRes recorder • incl. 2x 1TB SSD
Aja	HELO	H.264 MPEG4 recorder / streaming device • incl. 2x 64GB USB 3.0 memory stick
Sound Devices	Pix 240i set	ProRes / DNxHD recorder • incl. 2x 256GB memory drive
Sound Devices	Pix 260i set	2x ProRes / DNxHD recorder • incl. 4x 256GB memory drive
Video Devices	Pix E7 set	ProRes recorder • incl. 2x 480GB memory drive • simul. MPEG4 recording on SDHC card
Convergent D.	Apollo set	4-stream ProRes recorder • incl. 2x 1TB SSD
Atomos	Sumo set	19" (quadsplit) monitor/recorder • incl. 2x 1TB SSD • 4-stream recording (only synced sources!)
Panasonic	AJ-HPD24EJ	P2 HD deck recorder • battery powered • incl. batteries

**MEMORY CARDS / DRIVES****specifications**

<b>OEM</b>	SDHC/SDXC 32GB	SDHC/SDXC memory card • 32 GB
<b>OEM</b>	SDHC/SDXC 64GB	SDHC/SDXC memory card • 64 GB
<b>OEM</b>	SDHC/SDXC 128GB	SDHC/SDXC memory card • 128 GB
<b>OEM</b>	SDHC/SDXC 256GB	SDHC/SDXC memory card • 256 GB
<b>Lexar</b>	CFast 256GB	CFast 2.0 memory card • 256 GB • for Canon EOS C300 MKII / Arri cameras
<b>OEM</b>	Compact Flash 32GB	Compact Flash memory card • 32 GB
<b>OEM</b>	Compact Flash 64GB	Compact Flash memory card • 64 GB
<b>OEM</b>	Memory Stick 32GB	Memory Stick memory card • 32 GB
<b>Sony</b>	SBP-32	SxS PRO memory card • 32 GB
<b>Sony</b>	SBP-64	SxS PRO memory card • 64 GB
<b>Sony</b>	SBP-128B	SxS PRO+ memory card • 128 GB
<b>Sony</b>	SBAC-US10	SxS Memory card reader • USB 2.0
<b>Sony</b>	SBAC-US30	SxS Memory card reader • USB 3.0
<b>Panasonic</b>	AJ-P2E032XG	P2 memory card • 32 GB
<b>Panasonic</b>	AJ-P2E064XG	P2 memory card • 64 GB
<b>Panasonic</b>	AJ-PCD2G	P2 memory card reader • 1 slot • USB 2.0
<b>Panasonic</b>	AJ-PCD20	P2 memory card reader • 5 slot • USB 2.0
<b>Panasonic</b>	AJ-MPD1G	microP2 card reader
<b>Panasonic</b>	AU-XP0256AG	Express P2 card for VariCam LT • 256GB
<b>Panasonic</b>	AU-XP0512BG	Express P2 card for VariCam LT • 512GB
<b>Panasonic</b>	AU-XP01	Express P2 card reader
<b>Sony</b>	AXS-512S24	Memory card for AXS-R5 • 512GB
<b>Sony</b>	AXS-A1TS24	Memory card for AXS-R5 • 1TB
<b>Sony</b>	AXS-CR1	Memory card reader for AXS memory cards
<b>Sony</b>	QD-G64A	XQD memory card for PXW-FS7 • 64GB
<b>Sony</b>	QD-G128A	XQD memory card for PXW-FS7 • 128GB
<b>Sony</b>	QD-G256A	XQD memory card for PXW-FS7 • 256GB

**CRT MONITORS****specifications**

<b>Sony</b>	PVM9042GM	9" preview monitor • CVBS i/o
<b>Sony</b>	PVM9045	9" preview monitor • CVBS i/o • in Porta Brace
<b>Panasonic</b>	BT-S1050Y	9" preview monitor • CVBS i/o
<b>Barco</b>	ADVM10	9" reference monitor • CVBS i/o • SDI i/o
<b>Barco</b>	ADVM14	14" reference monitor • CVBS i/o • SDI i/o

**SD LCD MONITORS****specifications**

Panasonic	TC-7WMS1	7" LCD monitor • CVBS in • 12V powered • PSU not included
Sharp	LC-26D44E-BK	26" video/computer monitor • CVBS • VGA • HDMI • YUV

**HD LCD/OLED MONITORS****specifications**

<b>TV Logic</b>	<b>VFM-055A</b>	<b>5" OLED monitor • 3G-SDI • HDMI</b>
TV Logic	VFM-056W	5" LCD monitor • 3G-SDI • CVBS • HDMI
TV Logic	LVM-071W	7" LCD monitor • HD-SDI • CVBS • DVI
Sony	PVM740	7" OLED monitor • HD-SDI • CVBS • HDMI
Sony	LMD-9050	9" LCD monitor • HD-SDI • CVBS • YUV
Panasonic	BT-LH900	9" LCD monitor • HD-SDI • CVBS
Panasonic	BT-LH910	9" LCD monitor • HD-SDI • CVBS
<b>Sony</b>	<b>PVM-A170</b>	<b>17" OLED monitor • 2x 3G-SDI • CVBS • HDMI</b>
JVC	DT-V17L3D	17" LCD monitor • HD-SDI • CVBS • YUV • DVI
JVC	DT-R17L4D	17" LCD monitor • HD-SDI • CVBS • YUV • DVI
JVC	DT-V24L3D	24" LCD monitor • HD-SDI • CVBS • YUV • DVI
Sony	PVM2541A	25" OLED monitor • HD-SDI • CVBS • HDMI
<b>Sony</b>	<b>PVM-A250</b>	<b>25" OLED monitor • 2x 3G-SDI • CVBS • HDMI</b>

**3D LCD MONITORS****specifications**

Panasonic	BT-3DL2550	25" 3D LCD monitor • 2x HD-SDI • CVBS • DVI • incl. 4x glasses
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**VIDEO MIXING CONSOLES****specifications**

Panasonic	AV-HS6000	2 ME 3G production switcher • 32 inputs • 16 outputs • redundant PSU • 4x built-in multiviewer
Panasonic	AV-HS450	1 ME HD-SDI production switcher • 16 inputs • 4 outputs • redundant PSU • 2x built-in multiviewer
Panasonic	AV-HS410	1 ME HD-SDI production switcher • 8 inputs • 5 outputs • 1x built-in multiviewer
<b>Panasonic</b>	<b>AV-HLC100</b>	<b>Production center • NDI-capability • 1x HDMI/4x SDI in • 1x built-in multiviewer</b>
Panasonic	AG-HMX100	Digital AV mixer • 4x HD-SDI in • 2x CVBS in • 2x HDMI in • 1x DVI in • HD-SDI & DVI out • 3D
Roland	V-800HD	Multi-format video switcher • HDCP compliant (on/off switchable) • 1x built-in multiviewer (HDMI)
Roland	VR-50HD	Multi-format AV mixer • HDCP compliant (on/off switchable) • 1x built-in multiviewer (HDMI)
<b>Roland</b>	<b>XS-1HD</b>	<b>Multi-format AV mixer/matrix • HDCP compliant (on/off switchable) • PGM/matrix mode</b>
Roland	V-1SDI	Multi-format AV mixer • HDCP compliant (on/off switchable) • 1x built-in multiviewer (HDMI)
Panasonic	AW-HS50E	HD-SDI production switcher • 4 inputs • 1x built-in multiviewer
Panasonic	AG-MX70E	SDI production switcher • 4 CVBS inputs • 4 YUV inputs • 4 SDI inputs
Panasonic	AG-MX50E	CVBS production switcher • 4 CVBS inputs
Edirol	V-4	CVBS switcher • 4 CVBS inputs
Sony	AWS-G500 AnyCast	Live Content Producer • excl. input boards

<b>Panasonic</b>	AV-HS04M2	Double HD/SD YUV input board ● for AV-HS450 / AV-HS410
<b>Panasonic</b>	AV-HS04M3	Double DVI input board ● VGA compatible ● for AV-HS450 / AV-HS410
<b>Sony</b>	BKAW-550	Double VGA input board ● for AWS-G500 AnyCast
<b>Sony</b>	BKAW-570	Double CVBS input board ● for AWS-G500 AnyCast
<b>Sony</b>	BKAW-580	Double SD-SDI input board ● for AWS-G500 AnyCast
<b>Sony</b>	BKAW-590	Double HD-SDI input board ● for AWS-G500 AnyCast

## HD / UHD VIDEO PROJECTORS

### specifications

<b>Panasonic</b>	<b>PT-RQ22 [3-chip DLP] <i>laser</i></b>	<b>21.000 ANSI lumen • 5.120*3.200 • 4x 3G-SDI + 1x HD-SDI input • excl. lens • in frame</b>
<b>Panasonic</b>	PT-DZ21K [3-chip DLP]	20.000 ANSI lumen • 1.920*1.200 • 1x 3G-SDI + 1x HD-SDI input • excl. lens • in frame
<b>Panasonic</b>	PT-DZ110X [3-chip DLP]	10.600 ANSI lumen • 1.920*1.200 • HD-SDI input • excl. lens • in frame
<b>Panasonic</b>	PT-DW10000 [3-chip DLP]	10.000 ANSI lumen • 1.920*1.080 • HD-SDI input • excl. lens
<b>Panasonic</b>	PT-RQ13K [3-chip DLP] <i>laser</i>	10.000 ANSI lumen • 5.120*3.200 • 4x 3G-SDI input • excl. lens • in frame
<b>Panasonic</b>	<b>PT-RZ120 [1-chip DLP] <i>laser</i></b>	<b>12.000 ANSI lumen • 1.920*1.080 • 3G-SDI input • excl. lens • in frame</b>
<b>Panasonic</b>	PT-RZ970 [1-chip DLP] <i>laser</i>	9.400 ANSI lumen • 1.920*1.080 • 3G-SDI input • excl. lens
<b>Panasonic</b>	PT-DZ780BEJ [1-chip DLP]	7.000 ANSI lumen • 1.920*1.200 • 3G-SDI input • excl. lens
<b>Panasonic</b>	<b>PT-VMZ60 [LCD] <i>laser</i></b>	<b>6.000 ANSI lumen • 1.920*1.200 • incl. lens (not interchangeable)</b>
<b>Panasonic</b>	PT-VZ580 [LCD]	5.000 ANSI lumen • 1.920*1.200 • incl. lens (not interchangeable)

## STANDARD RESOLUTION VIDEO PROJECTORS

### specifications

<b>Sanyo</b>	PLC-XF47 [LCD]	15.000 ANSI lumen • 1.024*768 • excl. lens
<b>Sanyo</b>	PLC-XF46 [LCD]	12.000 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-DX810ESJ [1-chip DLP]	8.200 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-DX800ESJ [1-chip DLP]	8.000 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-D7700E [3-chip DLP]	7.000 ANSI lumen • 1.400*1.050 • excl. lens
<b>Sanyo</b>	PLC-XF60 [LCD]	6.500 ANSI lumen • 1.024*768 • excl. lens
<b>Sanyo</b>	PLC-XF35 [LCD]	6.500 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-DW7000E [3-chip DLP]	6.000 ANSI lumen • 1.366*768 • excl. lens
<b>Panasonic</b>	PT-D5700E [1-chip DLP]	6.000 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-DW5100E [1-chip DLP]	5.500 ANSI lumen • 1.280*768 • excl. lens
<b>Sharp</b>	XG-PH70X [1-chip DLP]	5.200 ANSI lumen • 1.024*768 • incl. lens (not interchangeable)
<b>Sanyo</b>	PLC-XF20 [LCD]	5.000 ANSI lumen • 1.024*768 • excl. lens
<b>Sanyo</b>	PLC-XP55 [LCD]	4.500 ANSI lumen • 1.024*768 • incl. lens (not interchangeable)
<b>Sharp</b>	XG-PH50X [1-chip DLP]	4.400 ANSI lumen • 1.024*768 • incl. lens (not interchangeable)
<b>Panasonic</b>	PT-D4000E [1-chip DLP]	4.000 ANSI lumen • 1.024*768 • excl. lens
<b>Panasonic</b>	PT-RW430 [1-chip DLP] <i>laser</i>	3.500 ANSI lumen • 1.280*800 • incl. lens (not interchangeable)
<b>Panasonic</b>	PT-D3500E [1-chip DLP]	3.500 ANSI lumen • 1.024*768 • excl. lens
<b>Sanyo</b>	PLC-WU3001 [LCD]	3.000 ANSI lumen • 1.280*800 • incl. lens (not interchangeable)
<b>Sharp</b>	PG-F312X [LCD]	3.000 ANSI lumen • 1.024*768 • incl. lens (not interchangeable)

**1-CHIP PROJECTOR LENSES****specifications**

Panasonic	ET-DLE030	XGA 0.39 / WUXGA 0.38
<b>Panasonic</b>	<b>ET-DLE035 laser</b>	<b>XGA 0.39 / WUXGA 0.38</b>
Panasonic	ET-DLE050	XGA 0.8 / NOT FOR WUXGA
<b>Panasonic</b>	<b>ET-DLE060 laser</b>	<b>XGA 0.62-0.83 / WUXGA 0.60-0.80</b>
Panasonic	ET-DLE080	XGA 0.81-1.01 / WUXGA 0.9-1.10
Panasonic	ET-DLE085 laser	XGA 0.81-1.01 / WUXGA 0.78-0.98
Panasonic	ET-DLE105 laser	XGA 1.00-1.40 / WUXGA 1.00-1.30
Panasonic	ET-DLE100	XGA 1.40-1.80 / NOT FOR WUXGA
Panasonic	ET-DLE150 laser	XGA 1.28-1.86 / WUXGA 1.31-1.90
Panasonic	TKGF0156-1 laser	XGA 1.80-2.40 / WUXGA 1.74-2.39
Panasonic	ET-DLE200	XGA 2.40-4.00 / NOT FOR WUXGA
Panasonic	ET-DLE250 laser	XGA 2.40-3.70 / WUXGA 2.30-3.60
Panasonic	ET-DLE300	XGA 3.70-5.70 / NOT FOR WUXGA
Panasonic	ET-DLE350 laser	XGA 3.70-5.60 / WUXGA 3.60-5.40
Panasonic	ET-DLE400	XGA 5.80-8.10 / NOT FOR WUXGA
Panasonic	ET-DLE410	XGA 4.50-8.40 / NOT FOR WUXGA
Panasonic	ET-DLE450 laser	XGA 5.60-8.90 / WUXGA 5.40-8.60
Sanyo	LNS-W03	XGA 0.8 fixed ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-W01Z	XGA 1.20 fixed ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-W06	XGA 1.20 – 1.50 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-W02Z	XGA 1.40 – 1.80 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-S02Z	XGA 2.00 – 2.60 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-S03	XGA 2.60 – 3.50 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-M01Z	XGA 3.50 – 4.50 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-T02	XGA 4.40 – 6.00 ● for 1-chip Sanyo PLC-XF projector series
Sanyo	LNS-T31	XGA 2.30 – 4.10 ● for 1-chip Sanyo PLC-XP projector series

**3-CHIP PROJECTOR LENSES****specifications**

<b>Panasonic</b>	<b>ET-D75LE95</b>	<b>SXGA+ 0.36 / WUXGA 0.36</b>
Panasonic	ET-D75LE5	SXGA+ 0.80 / WUXGA 0.70
Panasonic	ET-D75LE6	SXGA+ 1.00-1.20 / WUXGA 0.90-1.10
Panasonic	ET-D75LE1	SXGA+ 1.50-2.00 / WUXGA 1.40-1.80
<b>Panasonic</b>	<b>ET-D75LE20</b>	<b>SXGA+ 1.80-2.60 / WUXGA 1.70-2.40</b>
Panasonic	ET-D75LE2	SXGA+ 2.00-3.00 / WUXGA 1.80-2.80
Panasonic	ET-D75LE3	SXGA+ 3.00-5.00 / WUXGA 2.80-4.60
Panasonic	ET-D75LE4	SXGA+ 5.00-8.00 / WUXGA 4.60-7.40

**PROJECTOR ACCESSORIES****specifications**

<b>Barco</b>	BME Clamp	Clamps for projector rigging frame (50/32 mm) ● set of 4 pcs. ● for PT-DZ110X and PT-DZ21K
<b>Rigtec</b>	Atomgrip	Swivel truss mount for projector rigging frame ● for PT-RZ120 and PT-RQ22
<b>LVL</b>	Projector bracket L	Projector truss mount bracket ● large ● 2 truss clamps
<b>LVL</b>	Projector bracket M/S	Projector truss mount bracket ● small / medium ● 1 truss clamp
<b>Prolyte</b>	Singletube 100	Alu tube ● with male and female couplers ● length: 100 cm
<b>Prolyte</b>	Singletube 200	Alu tube ● with male and female couplers ● length: 200 cm
<b>Doughty</b>	T57100	Swivel coupler ● for alu tube ● needed to fix T-tube on truss grid (2 pcs.)
<b>K&amp;M</b>	213	Wind-upstand ● max. height: 210 cm
<b>LVL</b>	Projector plate L	Platform for projector ● large ● fits on K&M 213
<b>LVL</b>	Projector plate M/S	Platform for projector ● medium / small ● fits on K&M 213
<b>Karba</b>	Karba Table	Projector table ● with second platform for notebook / DVD player
<b>OEM</b>	Remote cable M	XLR male to minijack adapter ● for hard wiring IR remote control
<b>OEM</b>	Remote cable F	XLR female to minijack adapter ● for hard wiring IR remote control
<b>LVL</b>	Projector tower 100	Base/top: 100 x 100 cm ● height: 200 cm
<b>LVL</b>	Projector tower 50	Base/top: 50 x 100 cm ● height: 200 cm

**DIA PROJECTORS****specifications**

<b>Kodak</b>	Caroussel	300W ● timer ● wireless remote control with laser pointer
<b>Leica</b>	P2000	250W ● straight tray ● quick change

**OVERHEAD PROJECTORS****specifications**

<b>Image</b>	Image600	250W ● built-in spare lamp change system
<b>Liesegang</b>	OHP400	400W ● built-in spare lamp change system

**4/3 FRONT PROJECTION SCREENS****specifications**

<b>Da-Lite</b>	2,13 x 1,60 m	Incl. legs
<b>Da-Lite</b>	2,40 x 1,80 m	Incl. legs
<b>Da-Lite</b>	3,05 x 2,29 m	Incl. legs
<b>Da-Lite</b>	3,66 x 2,74 m	Incl. legs
<b>Da-Lite</b>	4,20 x 3,10 m	Incl. legs
<b>Da-Lite</b>	5,20 x 4,00 m	Legs available, <u>specify with your order</u>
<b>Stumpfl</b>	6,30 x 4,80 m	Legs available, <u>specify with your order</u>
<b>Stumpfl</b>	AT64	Optional powder coated black legs ● for Stumpfl Fast-Fold screens



**4/3 RETRO PROJECTION SCREENS****specifications**

Da-Lite	2,13 x 1,60 m	Incl. legs
Da-Lite	2,40 x 1,80 m	Incl. legs
Da-Lite	3,05 x 2,29 m	Incl. legs
Da-Lite	3,66 x 2,74 m	Incl. legs
Da-Lite	4,20 x 3,10 m	Incl. legs

**16/9 FRONT PROJECTION SCREENS****specifications**

Da-Lite	2,44 x 1,42 m	Incl. legs
Da-Lite NXT	2,49 x 1,47 m	Incl. legs
Da-Lite	3,05 x 1,75 m	Incl. legs
Da-Lite NXT	3,10 x 1,80 m	Incl. legs
Da-Lite	3,66 x 2,11 m	Incl. legs
Stumpfl	3,86 x 2,26 m	Incl. legs
Stumpfl	4,50 x 2,60 m	Incl. legs
Stumpfl	5,08 x 2,94 m	Incl. legs
Da-Lite	6,81 x 3,96 m	Legs available, <u>specify with your order</u>
Stumpfl	AT64	Optional powder coated black legs ● for Stumpfl Fast-Fold screens

**16/9 RETRO PROJECTION SCREENS****specifications**

Da-Lite	2,44 x 1,42 m	Incl. legs
Da-Lite NXT	2,49 x 1,47 m	Incl. legs
Da-Lite	3,05 x 1,75 m	Incl. legs
Da-Lite NXT	3,10 x 1,80 m	Incl. legs
Da-Lite	3,66 x 2,11 m	Incl. legs
Stumpfl	3,86 x 2,26 m	Incl. legs
Stumpfl	4,50 x 2,60 m	Incl. legs
Stumpfl	5,08 x 2,94 m	Incl. legs
Stumpfl	AT64	Optional powder coated black legs ● for Stumpfl Fast-Fold screens

**TRIPOD PROJECTION SCREENS****specifications**

Da-Lite	1,51 x 1,38 m	Incl. legs
Da-Lite	1,52 x 1,52 m	Incl. stand
Da-Lite	1,80 x 1,80 m	Incl. stand
Da-Lite	2,10 x 2,10 m	Incl. stand
Da-Lite	2,40 x 2,40 m	Incl. stand

FLATSCREENS		specifications	price
Sharp	LC-24LE250E	24" video/computer monitor	● 1.366*768 ● VGA ● HDMI ● YUV
Sharp	LC-32LE244E	32" video/computer monitor	● 1.920*1.080 ● CVBS ● VGA ● HDMI ● YUV
Panasonic	TH-42PH11EK	42" plasma display	● 1.024*768 ● CVBS/VGA input
LG	43LX321C	43" LED display	● 1.920*1.080 ● VGA/HDMI/USB input
Panasonic	TH-47LF5E	47" LCD display	● 1.920*1.080 ● VGA/DVI/HDMI input
Sharp	LC50LE760E	50" LED display (3D)	● 1.920*1.080 ● VGA/HDMI/USB input ● excl. passive 3D glasses
Panasonic	TH-50PH9EK	50" plasma display	● 1.366*768 ● CVBS/VGA input
Panasonic	TH-50PF20E	50" plasma display	● 1.920*1.080 ● CVBS/VGA/HDMI/DVI input
LG	60LX341C	60" LED display	● 1.920*1.080 ● VGA/HDMI/USB input
Sharp	LC80LE657E	80" LED display (3D)	● 1.920*1.080 ● CVBS/VGA/HDMI/USB input ● excl. active 3D glasses
LG	86UH5C	86" LED display	● 3.840*2.160 ● VGA/HDMI/USB/DP input
Sharp	AN3DG20B	Active 3D glasses for Sharp LC80LE657E	● set of 10 pcs incl. charger

FLATSCREEN MOUNTS		specifications
Panasonic	TY-ST07-K	Low desk-top stand ● for 42"/50" Panasonic display
Audipack	700 Series	High floor stand ● max. 175 cm center screen ● for 42"/43"/47"/50"/60" display
OEM	Inclination stand	Low inclined floor stand ● for return presenter screen ● only for Sharp LC-32LE244E
Vogel's	PFF2410	High floor stand ● max. 175 cm center screen ● for 80" display
Vogel's	PFW910	Wall mount ● for 80" display
Vogel's	PFW910 Truss	Truss mount ● for 80" display
Audipack	390966 Stack-Lift	High floor stand with manual winch ● max. 235 cm center screen ● for 86" display
Audipack	WM 390567	Wall mount ● for 42"/43"/47"/50"/60" display
Audipack	WM 390585	Inclinable wall mount ● for 42"/43"/47"/50"/60" display
Audipack	WM 390617	Inclinable wall mount ● for 70" display
Audipack	TM 390694	Truss mount ● for 50 mm tube ● 2x truss clamp
Audipack	390716	Laptop/DVD support ● for 700 Series floor stand

## VIDEO CABLING – NO DISCOUNT IF RENTED SEPARATELY specifications

OEM	BNC cable 0,5 m	Up to 12G-SDI
OEM	BNC cable 2,5 m	Up to 12G-SDI
OEM	BNC cable 5 m	Up to 12G-SDI
OEM	BNC cable 10 m	Up to 12G-SDI
OEM	BNC cable 20 m	Up to 12G-SDI
OEM	BNC cable 75 m	Up to HD-SDI ● on reel
OEM	RGBHV cable 2,5 m	Up to 3G-SDI
OEM	RGBHV cable 5 m	Up to 3G-SDI
OEM	RGBHV cable 20 m	Up to HD-SDI
OEM	RGBHV cable 30 m	Up to HD-SDI ● on reel
OEM	RGBHV cable 50 m	Up to HD-SDI ● on reel
OEM	RGBHV cable 75 m	Up to HD-SDI ● on reel
OEM	RGBHV cable 100 m	Up to SDI ● on reel
OEM	TRIAx cable 5 m	Up to HD ● Fischer
OEM	TRIAx cable 10 m	Up to HD ● Fischer
OEM	TRIAx cable 20 m	Up to HD ● Fischer
OEM	TRIAx cable 50 m	Up to HD ● Fischer
OEM	TRIAx cable 100m	Up to HD ● Fischer
OEM	TRIAx cable 150 m	Up to HD ● Fischer
OEM	TRIAx BNC kit	Triax-f to BNC-f + Triax-m to BNC-f adapter kit ● passive
OEM	VGA cable 2 m	15p SUB-D
OEM	VGA cable 5 m	15p SUB-D
OEM	VGA cable 10 m	15p SUB-D
OEM	VGA cable 15 m	15p SUB-D
OEM	VGA cable 20 m	15p SUB-D
OEM	VGA cable 30 m	15p SUB-D
OEM	DisplayPort 2,5m	Regular DisplayPort
OEM	DisplayPort 5m	Regular DisplayPort
OEM	Mini DisplayPort to DisplayPort cable 1,5m	Regular Displayport – Mini DisplayPort
OEM	DVI cable 2,5 m	Up to 1.920*1.200
OEM	DVI cable 5 m	Up to 1.920*1.200
OEM	DVI cable 10 m	Up to 1.920*1.200
OEM	DVI cable 20 m	Up to 1.920*1.200 ● optical
OEM	DVI cable 50 m	Up to 1.920*1.200 ● optical ● on reel
OEM	DVI cable 100 m	Up to 1.920*1.200 ● optical ● on reel
OEM	HDMI cable 2,5 m	Up to 1.920*1.200

OEM	HDMI cable 5 m	Up to 1.920*1.200
OEM	HDMI cable 10 m	Up to 1.920*1.200
OEM	HDMI cable 15 m	Up to 1.920*1.200
OEM	HDMI cable 20 m	Up to 1.920*1.200
OEM	HDMI cable 50 m	Up to 3.840*2.160 @ 60p ● optical ● on reel
OEM	HDMI cable 100 m	Up to 3.840*2.160 @ 60p ● optical ● on reel
OEM	HDMI - DVI cable 2,5 m	Up to 1.920*1.200
OEM	HDMI - DVI cable 5 m	Up to 1.920*1.200
OEM	HDMI - Mini HDMI 2,5 m	Up to 1.920*1.200
OEM	HDMI coupler	Up to 1.920*1.200
OEM	DVI – HDMI adapter	Up to 1.920*1.200
OEM	DVI – HDMI pigtail	Up to 1.920*1.200
OEM	DisplayPort – HDMI pigtail	Regular DisplayPort – Female HDMI
OEM	Mini DisplayPort to DP/DVI-D/HDMI pigtail	Mini Displayport – DP/DVI-D/HDMI
OEM	Mini DisplayPort to HDMI pigtail	Mini Displayport – Female HDMI
OEM	USB-C to HDMI pigtail	USB-C – Female HDMI
OEM	BNC coupler	BNC coupler
OEM	BNC – Cinch coupler	BNC – Cinch coupler
OEM	BNC terminator	BNC 75 Ohm terminator
OEM	VGA coupler	VGA coupler
OEM	VGA – DVI coupler	VGA female – DVI male coupler
Gefen	DVI – DVI coupler	DVI female – DVI female coupler ● PSU powered ● active

## AUDIO CABLING

## specifications

OEM	XLR cable 1 m	For balanced/AES audio
OEM	XLR cable 2,5 m	For balanced/AES audio
OEM	XLR cable 5 m	For balanced/AES audio
OEM	XLR cable 10 m	For balanced/AES audio
OEM	XLR cable 20 m	For balanced/AES audio
OEM	XLR cable 75 m	For balanced audio ● on reel
OEM	XLR cable 100 m	For balanced audio ● on reel
OEM	LK13 multi 20 m	For balanced audio ● 4 channels ● LK 13 connector
OEM	LK13 multi 50 m	For balanced audio ● 4 channels ● LK 13 connector ● on reel
OEM	LK13 female Spider	For balanced audio ● 4 channels ● LK 13 female connector to 4 x unisex XLR
OEM	LK13 male Spider	For balanced audio ● 4 channels ● LK 13 male connector to 4 x unisex XLR
OEM	XLR multi 50 m	For balanced/AES audio ● 4 channels ● on reel
OEM	XLR multi 150 m	For balanced audio ● 4 channels ● on reel
OEM	XLR coupler M	For balanced/AES audio
OEM	XLR coupler F	For balanced/AES audio
OEM	XLR M to jack	For balanced/AES audio

OEM	XLR F to jack	For balanced/AES audio
OEM	XLR M to cinch	For unbalanced audio
OEM	XLR F to cinch	For unbalanced audio
OEM	Jack to cinch	For unbalanced audio

**DATA CABLING** **specifications**

OEM	Ethercon cable 2,5 m	Cat5 data cable
OEM	Ethercon cable 5 m	Cat5 data cable
OEM	Ethercon cable 10 m	Cat5 data cable
OEM	Ethercon cable 20 m	Cat5 data cable
OEM	Ethercon cable 75 m	Cat5 data cable ● on reel
OEM	Ethercon cable 100 m	Cat5 data cable ● on reel
OEM	Ethercon + BNC 50 m	Cat5 data cable + HD-SDI cable ● on reel
OEM	Hothead multi 50 m	Cat6 data cable + 2x 3G-SDI cable ● custom round cable (18mm) ● on reel
OEM	Hothead multi 40 m	Cat5 data cable + 2x 3G SDI cable ● 1x 220V cable ● custom round cable (18mm) ● on reel

**POWER CABLING** **specifications**

OEM	Schuko 5 m	220V cable ● 16A
OEM	Schuko 10 m	220V cable ● 16A
OEM	Schuko 20 m	220V cable ● 16A
OEM	Schuko 40 m	220V cable ● 16A ● on reel
OEM	Domino 4 outlets	220V distri ● 10A
OEM	Domino 4 outlets – IP44	220V distri ● 16A ● IP44 splash proof
OEM	Domino 8 outlets	220V distri ● 10A
OEM	Powercon cable	220V device cable ● 16A
BALS	524007	380V distri ● 32A in ● 6x 16A Schuko out
OEM	CEE 32A 10 m	380V cable ● 32A
OEM	CEE 32A 20 m	380V cable ● 32A

**OPTICAL CABLING** **specifications**

OEM	DVI cable 20 m	Up to 1.920*1.200 ● optical
OEM	DVI cable 50 m	Up to 1.920*1.200 ● optical ● on reel
OEM	DVI cable 100 m	Up to 1.920*1.200 ● optical ● on reel
OEM	4 channel LC 200 m	4x LC ● single mode ● on reel
Neutrik	Opticalcon Quad 400 m	Opticalcon Quad ● single mode ● on reel
Neutrik	Quad to 2x Duo B/O	Opticalcon Quad to 2x Opticalcon Duo break-outbox
FieldCast	2 channel 200m	Single mode ● on reel
FieldCast	c9100	Adapter cable to dual LC ● 2 pieces needed for 1 reel

FieldCast	c9200	Coupler cable ● 1 piece needed to interconnect 2 reels
OEM	HDMI cable 50 m	Up to 3.840*2.160 @ 60p ● optical ● on reel
OEM	HDMI cable 100 m	Up to 3.840*2.160 @ 60p ● optical ● on reel

## SIGNAL PROCESSORS

### specifications

Roland	VC-1-SC	Simple scan converter ● VGA in ● HDMI in ● SDI out ●
Extron	USP-405 SDI	VGA in ● CVBS in ● YUV in ● RGBHV in ● SDI in ● crossed out
Folsom	ImagePRO SDI	VGA in ● CVBS in ● YUV in ● RGBHV in ● SDI in ● crossed out
Folsom	ImagePRO HD	DVI in ● VGA in ● CVBS in ● YUV in ● RGBHV in ● HD-SDI in ● crossed out
Folsom	ImagePRO II	DVI in ● VGA in ● HDMI in ● DisplayPort in ● YUV in ● RGBHV in ● 3G-SDI in ● crossed out
Folsom	ImagePRO II DUAL	Same as ImagePRO II, but with dual 3G-SDI input and dual scaler output ● 3D functionality
Folsom	ImagePRO 4K	With Tri-combi input card and Tri-combo output card
Barco	ex	Event Master expansion unit ● 4K/UHD scaler or 4-channel HD scaler
Barco	R9004741	3G SDI output card ● for Barco ex / S3
Barco	R9004743	HDMI 1.4a output card ● for Barco ex / S3
Barco	R9004742	3G SDI input card ● for Barco ex / S3
Barco	R9004744	HDMI/DisplayPort input card ● for Barco ex / S3
Barco	R9004785	4K60 Tri-combo input card ● for Barco ex / S3
Barco	R9004786	4K60 Tri-combo output card ● for Barco ex / S3

## PRESENTATION TOOLS

### specifications

D'San	PerfectCue Mini	Wireless RF USB presenter ● standard with 2 handheld transmitters ● range: 100m
D'San	LimiTimer	Automated timekeeper ● PRO-2000 controller + PSL-20V small signal light
D'San	ASL4-ND3	Large audio signal light ● 17 x 56 cm
Barco	S3	4K screen management system ● 4 layers ● excl. laptop with Event Manager Tool Set
Barco	EC-50	Controller for Barco S3
Barco	ex	Event Master expansion unit ● 4K/UHD scaler ● 4-channel HD scaler
Barco	R9004741	3G SDI output card ● for Barco ex / S3
Barco	R9004743	HDMI 1.4a output card ● for Barco ex / S3
Barco	R9004742	3G SDI input card ● for Barco ex / S3
Barco	R9004744	HDMI/DisplayPort input card ● for Barco ex / S3
Barco	R9004785	4K60 Tri-combo input card ● for Barco ex / S3
Barco	R9004786	4K60 Tri-combo output card ● for Barco ex / S3
Folsom	PresentationPro II HD	Presentation switcher ● 8x VGA/YUV/CVBS in ● 1x HD-SDI in ● 1x VGA out ● 1x DVI out
Roland	XS-84H	Presentation matrix switcher ● 8x HDMI/VGA in ● 4x HDMI/HDBaseT out
Barco	PDS-902	Presentation switcher ● 4x VGA/YUV/CVBS in ● 4x DVI in ● 1x 3G-SDI in ● DVI + VGA out (preview)
Lang	RPC-902	Desktop remote panel for Barco PDS-902
Kramer	VP-61N	VGA switcher ● 6 inputs ● 1 outputs
Equip	SW0202C	VGA switcher ● 2 inputs ● 1 output

Extron	SW4	3G-SDI switcher ● 4 inputs ● 2 outputs (cloned)
Aja	T-Tap	Thunderbolt to SDI / HDMI interface ● incl. Thunderbolt-Thunderbolt cable
DT Videolabs	Apple MacBook with PlayBackPro installed	15" notebook ● HDMI/MiniDP output ● PlayBackPro pre-installed ● incl. USB controller

DISTRIBUTORS		specifications
Extron	DA8V/4V	Dual EQ CVBS splitter ● 1:8 or 2x 1:4 (switchable)
Extron	DA12V/6V	Dual EQ CVBS splitter ● 1:12 or 2x 1:6 (switchable)
Extron	MDA 4SV EQ	S-Video splitter ● 4 outputs
Kramer	VM-1044	YUV splitter ● 4 outputs
Kramer	VM-1055	RGBHV splitter ● 5 outputs
Kramer	VP-5XL	VGA splitter ● 5 outputs
Kramer	VP-6XL	VGA splitter ● 6 outputs
Extron	P/2DA6xi	VGA splitter ● 6 outputs
Extron	P/2DA8	VGA splitter ● 8 outputs
Analog Way	XM513 iXmate	Multi standard splitter ● VGA in, 3 out (2 groups) ● HD-SDI in, 3 out (2 groups) ● DVI-D in, 3 out
Extron	DVI DA4 Plus	DVI-D splitter ● 4 outputs
Aja	3GDA	3G-SDI/HD-SDI/SDI splitter ● 6 outputs
Aja	12GDA	12G-SDI/6G-SDI/3G-SDI/HD-SDI/SDI splitter ● 6 outputs
Extron	HDMI DA6	HDMI splitter ● 6 outputs
Extron	HDMI DA6 HD 4K	4K / UHD HDMI splitter ● 6 outputs
Aten	VS184	HDMI splitter ● 4 outputs

CONVERTORS / GLUE		specifications
Aja	FS HDR	Quad HD Audio/Video converter ● 4K / UHD / HDR
Aja	FS4	Quad HD Audio/Video converter ● 4K / UHD
Aja	FS2	Dual SD/HD Audio/Video converter ● with fiber in/out option ● compatible with Aja FiDO-2R / FiDO-2T
Aja	FS1	SD/HD Audio/Video converter
Aja	HD10CEA	HD/SD-SDI to YUV or CVBS converter
Aja	HD10AVA	YUV or CVBS to HD/SD-SDI converter
Aja	UDC	Up/down/cross converter
Aja	GEN10	HD/SD sync generator
Rosendahl	Nanosyncs HD	Clock & video sync generator
Aja	FiDO-2R	Dual optical fiber to SD/HD/3G-SDI (LC) ● compatible with Aja FS2
Aja	FiDO-2T	SD/HD/3G-SDI to dual optical fiber (LC) ● compatible with Aja FS2
Roland	VC-1-SH	SD/HD-SDI to HDMI converter ● audio (de-)embedder
Roland	VC-1-HS	HDMI to SD/HD-SDI converter ● audio (de-)embedder
Roland	VC-1-SC	Simple scan converter ● VGA in ● HDMI in ● SDI out ●
Roland	VC-1-DL	Frame sync / audio delay converter
Aja	Hi5-4K Plus	SDI to HDMI converter (UHD/4K)

Aja	HA5-4K	HDMI to SDI converter (UHD/4K)
Axon	SFR04	Digital routing frame • for 4 processing cards • single PSU
Axon	SFR18	Digital routing frame • for 18 processing cards • redundant PSU
Axon	SAV08	Processing card • SDI in • 4x SDI out • YUV out • CVBS out
Axon	BPL01	In/output card • for use with SAV08
Axon	2HS10	Dual processing card • HD-SDI in • SD-SDI out • CVBS out
Axon	BPH05	In/output card • for use with 2HS10
Axon	HQW200	Processing card • multiviewer • 4x HD-SDI in • 1x DVI out
Axon	BPH23	In/output card • for use with HQW200

## (MATRIX) SWITCHERS

### specifications

Kramer	VS-88V	CVBS • 8x8
Roland	XS-1HD	Multi-format AV mixer/matrix • HDCP compliant (on/off switchable) • PGM/matrix mode
Roland	XS-84H	Presentation matrix switcher • 8x HDMI/VGA in • 4x HDMI/HDBaseT out
Barco	MatrixPRO	HD-SDI matrix • 16x16
Aja	KUMO 1616	3G-SDI matrix • 16x16 • without control panel
Aja	KUMO CP	Control panel for KUMO 1616
Aja	KUMO 3232	3G-SDI matrix • 32x32 • without control panel
Aja	KUMO CP2	Control panel for KUMO 3232
Kramer	VS-81HDxl	3G-SDI • 8x1

## TOOLS

### specifications

Digital Forecast	Trouble Shooter	Test generator • 3G-SDI/HDMI test patterns • jitter/cable measurement
Extron	VTG 300R	Test generator • CVBS/S-Video/RGBHV/YUV test patterns
Kramer	6003-B	Black burst generator • EBU color bar generator
Kramer	VM-1	CVBS to RF converter
Canopus	ADVC-1000	DV tool • converts SD-SDI into 1394 FireWire and vice versa
Canopus	ADVC-700	DV-tool • converts CVBS/S-Video/YUV + balanced audio into 1394 FireWire and vice versa
Gefen	VGA Extender	VGA extender over CAT5 • 2x VGA output • max. cable length: 75m • set of RX + TX, no cable!
Gefen	HDMI Extender	HDMI extender over CAT5 • max. cable length: 75m • set of RX + TX, no cable!
Aja	HB-T-HDMI	HDMI over CAT5 HDBaseT transmitter • max. cable length: 75m • TX only, no cable!
Aja	HB-R-HDMI	HDMI over CAT5 HDBaseT receiver • max. cable length: 75m • RX only, no cable!
Aja	FIDO-2R	Dual optical fiber to SD/HD/3G-SDI (LC) • compatible with Aja FS2
Aja	FIDO-2T	SD/HD/3G-SDI to dual optical fiber (LC) • compatible with Aja FS2

## NOTEBOOKS

### specifications

Lenovo	Thinkpad 4319	15" notebook • VGA/DP output • Microsoft Office 2013 pre-installed
Lenovo	Thinkpad E550	15" notebook • VGA/HDMI output • Microsoft Office 2013 pre-installed



**Lenovo** Thinkpad E650  
**DT Videolabs** Apple MacBook with PlayBackPro installed

15" notebook • VGA/HDMI output • Microsoft Office 2013 pre-installed  
 15" notebook • HDMI/MiniDP output • PlayBackPro pre-installed • incl. USB controller

**INTERCOM specifications**

<b>ASL</b>	BS216	Dual channel master station • basic series
<b>ASL</b>	PS279	Dual channel master station • pro series
<b>ASL</b>	PS260	Dual channel audio interface • for 4-wire / 2-wire conversion
<b>ASL</b>	PS230	Dual channel speaker station • pro series
<b>ASL</b>	BS15	Beltpack • basic series
<b>ASL</b>	PS19	Beltpack • pro series
<b>ASL</b>	PS19M	Beltpack • pro series • metal casing
<b>ASL</b>	IS-026	Split box
<b>ASL</b>	HS-1/D	Single sided intercom headset
<b>ASL</b>	HS-2/D	Double sided intercom headset
<b>ASL</b>	HR-2/E	Double sided intercom headset
<b>ASL</b>	TRANSFORMER	Dual channel transformer box • "Audio trafo"
<b>Riedel</b>	TNG-200	Tango intercom mainframe • 8x 4-wire + 2x AES67/AVB + 2x DPL • incl. Pulse config laptop
<b>Riedel</b>	RSP-2318	Smartpanel intercom mainframe • AES67/AVB
<b>Riedel</b>	CD2	DPL dual channel desktop panel with gooseneck mic
<b>Riedel</b>	C3	DPL dual channel intercom beltpack
<b>Riedel</b>	C31	DPL splitter 1:3
<b>Riedel</b>	CL31	Call indicator / DPL splitter 1:3
<b>Altair</b>	WBS-200 + 4x WBP-200	Wireless intercom system • WBS-200 base station • 4x WBP-200 beltpack • 5x single headset
<b>Altair</b>	WBS-202 + 8x WBP-210	Wireless intercom system • WBS-202 base station • 8x WBP-210 beltpack • 9x single headset
<b>Altair</b>	DA-P6060	Directional antenna for Altair wireless intercom • incl. 3m coax cable • 2 pieces needed
<b>Metro Audio</b>	MA CCU4	Base station • 4 headsets • XLR4P cabling
<b>Kenwood</b>	TK-3301	Wireless transceiver incl. charger
<b>Kenwood</b>	TK-3301 SET	Set of 6x TK3301 + 6x charger • in flightcase
<b>Kenwood</b>	KHS-8BL	Palm mic kit • spiral in-ear

**CABLE PROTECTION specifications**

<b>Passecable</b>	Cable Cross	100 cm element • color: safety black/yellow • Dolly available per 10 pcs.
<b>Adamhall</b>	Defender Mini	100 cm element • black color • indoor/outdoor
<b>OEM</b>	Cable carpet 2,5 m	Rubber cable carpet

**STAGING specifications**

<b>LVL Stage</b>	Stage 100 x 200 cm	Stage platform • 100 x 200 cm • excl. legs
<b>LVL Stage</b>	Stage 100 x 100 cm	Stage platform • 100 x 100 cm • excl. legs

**LVL Stage** Stage 50 x 100 cm  
**LVL Stage** Stage leg 20 cm  
**LVL Stage** Stage leg 40 cm  
**LVL Stage** Stage leg 60 cm  
**LVL Stage** Stage leg 80 cm  
**LVL Stage** Stage leg 100 cm

Stage platform ● 50 x 100 cm ● excl. legs  
Stage leg ● 20 cm  
Stage leg ● 40 cm  
Stage leg ● 60 cm  
Stage leg ● 80 cm  
Stage leg ● 100 cm

## LIGHTING SETS

## specifications

Arri	Arri 150W	2x 150W fixture • 2x tripod
Arri	Arri 300W	3x 300W fixture • 3x tripod
Arri	Arri 600W	3x 600W fixture • 3x tripod
Arri	Arri 800W	3x 800W fixture • 3x tripod
Dedolight	Dedo kit	4x 150W fixture • 4x dimmer • 4x tripod
KinoFlo	Diva Lite 400	Fluorescent fourbank • 1x tripod
Dedolight	Felloni TP-LONI-BI50	Bicolor LED fixture • 1x tripod
Rosco	3-Head LitePad Vector	3x CCT LED fixture • 3x tripod
Rosco	Silk 210	LED fixture • 1x tripod
Litepanels	Astra 1x1 Daylight	3x Daylight fixture • 3x tripod
Litepanels	Gemini	LED fixture • multi-color • DMX
Quartzcolor	Blonde	1x 2kW fixture • 1x tripod

## LIGHTING ACCESSORIES

## specifications

Manfrotto	Small-S	Small lighting stand
Manfrotto	Medium-S	Medium lighting stand
Manfrotto	Tall-S	Tall lighting stand
Avenger	A1035CS	Tall lighting stand
Manfrotto	087	Super tall wind-upstand
Manfrotto	077	Autopole • 100 → 170 cm
Manfrotto	C1525	Gaffer grip • with 16 mm spigot
Manfrotto	244N	Magic Arm • end-to-end 16mm spigots
Manfrotto	035	Super Clamp
Manfrotto	026	Tilting adapter • with end to end inner 16 mm spigot inserts
Lastolite	LR4831	120 cm reflector • silver/white
Lastolite	LR1241	30 cm reflector • gold/white
Lastolite	LLLC5987	Collapsible chromakey surface • green/blue • 180x210cm • incl. tripods
Lastolite	LR5887	Chromakey surface 3x7m • green/blue • incl. tripods

**AMPLIFIERS****specifications**

QSC            PLD 4.5                            4x 1.250W • DSP • 4x Speakon output

**POWERED MIXING CONSOLES****specifications**

Yamaha        EMX5016CF                            2x 500W • Speakon output • 16 mono's • feedback eliminator

**MIXING CONSOLES****specifications**

Soundcraft    SI Compact 16                        16 mono's • digital • 1x AES/EBU in/out  
Soundcraft    Mini Stage Box 16                    CAT5 MAD1 stagebox for SI Compact 16 • 16 in / 8 out  
Soundcraft    EFX8                                    8 mono's • 2 stereo's • 2 aux buses • Lexicon FX  
Allen & Heath ZED60-10FX                         4 mono's • 2 stereo's • selectable MIC/LINE output level

**PASSIVE SPEAKER CABINETS****specifications**

Martin Audio    EM15                                    85W • speech use • fits on microphone stand  
DB Technol.    Arena 8                                 200W • speech use  
DB Technol.    Arena SW15                            500W • bass speaker cabinet

**ACTIVE SPEAKER CABINETS****specifications**

DB Technol.    DVX D15                                700W • XLR in  
Yamaha        MS60S                                  60W • jack in • XLR in  
Yamaha        MS150S                                 150W • jack in • XLR in  
Fostex         SP32A                                  200W • jack in • XLR in  
Fostex         6301B                                  10W • near field monitor • jack in • XLR in  
JBL             Eon10 G2                                175W • jack in • XLR in • XLR out

**SPEAKER STANDS****specifications**

**K&M**            26735-000-55                         Stand for speaker cabinet with round base  
**K&M**            214/6                                    Stand for speaker cabinet  
**K&M**            24105                                    Speaker mounting fork for 214/6 • fits 2x Arena 8

**HANDHELD MICROPHONES****specifications**

Sennheiser	MD421	Interview microphone
Sennheiser	E815S	Dynamic microphone
Shure	SM58	Dynamic microphone

**MINIATURE MICROPHONES****specifications**

Sennheiser	Clip-on mic	Standard clip-on microphone • for Evolution wireless • minijack connector
Sennheiser	MKE40 EW	Cardio clip-on microphone • for Evolution wireless • minijack connector
Sennheiser	MKE2P XLR	Omni clip-on microphone • XLR connector
DPA	d:fine 66	Omni headset mic • Microdot connector
DPA	DAD6034	Microdot → minijack adapter
DPA	DAD6003	Microdot → Lemo adapter
DPA	DAD4099	Microdot → XLR adapter

**ENG SOUND EQUIPMENT****specifications**

Sennheiser	MKH60	Incl. VDB boom • incl. Rycote windshield
Røde	NTG1	Incl. VDB boom • incl. Rycote windshield
Røde	NTG2	Incl. boom • incl. wind jammer
Røde	NTG3	Incl. wind jammer • incl. microphone clamp
Sennheiser	K6 + ME62	Phantom powering module • incl. omni microphone
Sennheiser	K6 + ME64	Phantom powering module • incl. cardio microphone
SQN	5S	5 channel audio mixette • AA batteries powered • incl. multi cable

**WIRELESS MICROPHONES****specifications**

Sennheiser	AVX SET	Receiver + handheld mic + beltpack transmitter + ME 2 clip-on mic • auto frequency selection
Sennheiser	EK 100 G3	Portable diversity receiver
Sennheiser	EM 100 G3	Stationary diversity receiver
Sennheiser	EM 550	2-channel stationary diversity receiver
Sennheiser	EM 550 G2	2-channel stationary diversity receiver
Sennheiser	EK 6042	2-channel in-camera receiver • 184 MHz bandwidth • Evolution Wireless/3000/5000/6000/9000
Sennheiser	EM 3732-II	2-channel stationary diversity receiver • 184 MHz bandwidth
Sennheiser	SK 100 G3	Bodypack transmitter • minijack connector
Sennheiser	SK 500 G3	Bodypack transmitter • minijack connector
Sennheiser	SK 5212-II	Bodypack transmitter • Lemo connector • 184 MHz bandwidth
Sennheiser	SKM 100 G2	Handheld transmitter
Sennheiser	SKM 100 G3	Handheld transmitter
Sennheiser	SKM 5200-II	Handheld transmitter • incl. Neumann KK105S capsule • 184 MHz bandwidth

<b>Sennheiser</b>	A 1031-U	2x passive unidirectional antenna flag • incl. 2x 50 Ohm BNC cable 5m
<b>Sennheiser</b>	A 2003-UHF	2x passive directional antenna flag • incl. 2x 50 Ohm BNC cable 10m

## MICROPHONE STANDS

### specifications

<b>K&amp;M</b>	210/9	Microphone stand with adjustable boom • black
<b>K&amp;M</b>	234	Table microphone stand • with telescopic boom 400-640 mm • black
<b>K&amp;M</b>	232	Table microphone stand • 175 mm • black or silver
<b>Manfrotto</b>	622B	Microphone stand • with rubber base • black

## WIRELESS IN EAR MONITORING

### specifications

<b>Shure</b>	PSM700 P7T	In-ear stereo transmitter
<b>Shure</b>	PSM700 P7R	In-ear stereo receiver • excl. earplugs • mini jack connection
<b>Shure</b>	Dual in ear kit	Set of 2x PSM700 P7R + 2x PSM700 P7T + 2x Telex spiral in-ear
<b>Telex</b>	Spiral in ear	Spiral in ear for broadcast IFB • mono

## CREW PER DAY

### specifications

Video technician	Max. 10 working hours ● overtime: € 50,00 / hour
Audio technician	Max. 10 working hours ● overtime: € 50,00 / hour
Video assistant	Max. 10 working hours ● overtime: € 30,00 / hour
Audio assistant	Max. 10 working hours ● overtime: € 30,00 / hour
Camera man	Max. 10 working hours ● overtime: € 50,00 / hour
Warehouse pre-production	As mentioned in the price offer

## CREW PER HOUR

### specifications

Video technician	Max. 10 working hours ● overtime: € 50,00 / hour
Audio technician	Max. 10 working hours ● overtime: € 50,00 / hour
Video assistant	Max. 10 working hours ● overtime: € 30,00 / hour
Audio assistant	Max. 10 working hours ● overtime: € 30,00 / hour
Camera man	Max. 10 working hours ● overtime: € 50,00 / hour

## CREW PER TRAVEL DAY

### specifications

Video technician	Departures from Lummen (B)
Audio technician	Departures from Lummen (B)
Video assistant	Departures from Lummen (B)
Audio assistant	Departures from Lummen (B)
Camera man	Departures from Lummen (B)

## TRANSPORT

### specifications

Car	Departures from Lummen (B)
Van (6 m <sup>3</sup> )	Departures from Lummen (B)
Van (16 m <sup>3</sup> )	Departures from Lummen (B)

## CONSUMABLES


### specifications

Nichiban	Gaffa tape black	Width: 50 mm ● length: 50 m
Nichiban	Gaffa tape white	Width: 50 mm ● length: 50 m
Fuji	AA batteries	Per 4 pieces
Fuji	9V battery	Per piece

# CONTACT


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