

Preisliste AVMATRIX **AVMATRIX**

Artikel-Nr.	Beschreibung	Menge	VPs CHF exkl. MwSt./exkl. VRG
Video Switcher			
HVS0402U	MICRO 4 Channel HDMI Live Streaming Video Switcher - 4 channel auto-detected HDMI inputs - 1xHDMI PGM output, 1xHDMI multiview out, 1xUSB type-C output - AUX output configurable and assignable - USB for capturing and streaming on PC - Clearly visible multiview & status page - Upstream key: Luma key, Chroma key, PIPx2/ POP - Downstream key and LOGO overlay	Stk.	595.00
HVS0403U NEW	MICRO 4 Channel SDI&HDMI Video Switcher - 2xHDMI & 2x3G-SDI inputs, support auto-detected - 2xHDMI PGM outputs, 1xHDMI multiview output, 1xUSB type-C output - All outputs are configurable and assignable - USB for capturing and streaming on PC or Android phone - Clearly visible multiview & status page - Upstream key: Luma key, Chroma key, 2xPIP/ POP - Downstream key and LOGO overlay - T-bar/ Auto/ Cut transitions; various effects: WIPE(11x2 patterns)/ MIX/ DIP - Audio mixer: HDMI embedded audio and 2-Ch MIC/ line In; audio delay available - Media library: 39 default patterns, 16 imported images, 16 captured images, 2 color generators - LAN port for PC software remote control - FTB/ MUTE/ STILL/ GPIO for tally	Stk.	669.00
PVS0403U NEW	Portable 10.1 inch 4-CH SDI&HDMI Video Switcher - 10.1 inch FHD IPS LCD monitor - 2xHDMI & 2x3G-SDI inputs, support auto-detected - 2xHDMI PGM outputs, 1xHDMI multiview output, 1xUSB type-C output - All outputs are configurable and assignable - USB for capturing and streaming on PC or Android phone - Clearly visible multiview & status page - Upstream key: Luma key, Chroma key, 2xPIP/ POP - Downstream key and LOGO overlay - T-bar/ Auto/ Cut transitions; various effects: WIPE(11x2 patterns)/ MIX/ DIP - Audio mixer: HDMI embedded audio and 2-Ch MIC/ line In; audio delay available - Media library: 39 default patterns, 16 imported images, 16 captured images, 2 color generators - LAN port for PC software remote control - FTB/ MUTE/ STILL/ GPIO for tally	Stk.	859.00
VS0601U	Mini 6 Channel SDI/HDMI Multi-format Streaming Switcher - 6 channel inputs: 4xSDI and 2xHDMI inputs - 1xSDI PGM outputs, 1xHDMI PGM output - 1xSDI AUX output, 2xSDI/ HDMI multiview outputs, USB3.0 Streaming outputs - Uncompressed capture for live streaming, comply with UVC&UAC - T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects - PIP & PoP mode, size and position is adjustable - Audio mixer: 3.5mm stereo/ RCA audio & SDI/ HDMI embedded audio	Stk.	869.00
VS0601	Mini 6 Channel SDI/HDMI Multi-format Video Switcher - 6 channel inputs: 4xSDI and 2xHDMI inputs - 1xSDI PGM outputs, 1xHDMI PGM output - 1xSDI AUX output, 2xSDI/ HDMI multiview outputs - T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects - PIP & PoP mode, size and position is adjustable - Audio mixer: 3.5mm stereo/ RCA audio & SDI/ HDMI embedded audio - GPIO port for Tally system	Stk.	789.00
PVS0613U	Portable 6 Channel SDI/HDMI Multi-format Streaming Switcher - Inputs: 4xSDI and 2xHDMI inputs - Outputs: 2xSDI & 1xHDMI PGM, 1xSDI PVW, 1xSDI & HDMI multiview, USB3.0 Streaming outputs - Uncompressed capture for live streaming, comply with UVC&UAC - 13.3 inch LCD monitor - Portable design, metal case - T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects - PIP/ Audio mixer/ Tally port/ FTB	Stk.	1'395.00
PVS0613	Portable 6 Channel SDI/HDMI Multi-format Video Switcher - Inputs: 4xSDI and 2xHDMI inputs - Outputs: 2xSDI & 1xHDMI PGM, 1xSDI PVW, 1xSDI & HDMI multiview - 13.3 inch LCD monitor - Portable design, metal case - T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects - PIP/ Audio mixer/ Tally port/ FTB	Stk.	1'380.00

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VS0605U	Standalone 6 Channel SDI/HDMI Multi-format Streaming Switcher - 6 channel inputs: 4xSDI and 2xDVI-I/HDMI/VGA/USB player inputs - 2xSDI & 1xHDMI PGM outputs, 1xSDI AUX output, - 1xSDI & 1xHDMI multiview outputs,USB3.0 Streaming outputs - Uncompressed capture for live streaming, comply with UVC&UAC - Input format auto-detected and PGM/ AUX output format selectable - Remote PTZ camera control: Visca & Pelco protocol	Stk.	1'595.00
VS0605	Standalone 6 Channel SDI/HDMI Multi-format Video Switcher - 6 channel inputs: 4xSDI and 2xDVI-I/HDMI/VGA/USB player inputs - 2xSDI & 1xHDMI PGM outputs, 1xSDI AUX output, - 1xSDI & 1xHDMI multiview outputs - Input format auto-detected and PGM/ AUX output format selectable - Remote PTZ camera control: Visca & Pelco protocol - T-Bar/ AUTO/ CUT transitions and MIX/ FADE/ WIPE effects - Luma Key/ Chroma Key/ PIP/ POP/ Recorder/ Audio Mixer/ Tally port	Stk.	1'495.00
PVS0615U	Portable 6 Channel SDI/HDMI Multi-format Streaming Switcher - Portable All-In-One design with 15.6 inch FHD LCD display - 6 channel inputs: 4xSDI and 2xDVI-I/HDMI/VGA/USB - 3xSDI PGM out(1xAUX), 2xHDMI PGM & 1xHDMI multiview out,USB3.0 Streaming outputs - Uncompressed capture for live streaming, comply with UVC&UAC - Input format auto-detected and PGM/AUX output format selectable - T-Bar/AUTO/CUT transitions and MIX/ FADE/ WIPE effects - Luma Key/ Chroma Key/ PIP/ POP/ Recorder/ Audio Mixer/ Tally port	Stk.	2'350.00
PVS0615	Portable 6 Channel SDI/HDMI Multi-format Video Switcher - Portable All-In-One design with 15.6 inch FHD LCD display - 6 channel inputs: 4xSDI and 2xDVI-I/HDMI/VGA/USB - 3xSDI PGM out(1xAUX), 2xHDMI PGM & 1xHDMI multiview outputs - Input format auto-detected and PGM/AUX output format selectable - T-Bar/AUTO/CUT transitions and MIX/ FADE/ WIPE effects - Luma Key/ Chroma Key/ PIP/ POP/ Recorder/ Audio Mixer/ Tally port	Stk.	2'300.00
MMV1630	Compact 1RU 3G-SDI 16 Channel Multiviewer & Switcher - Dual modes: 16-CH multiviewer and 16x16 matrix switcher - 16x3G-SDI auto-detected inputs - 2x3G-SDI & 1xHDMI multiview outputs with audio - Full screen, and 20 preset multiview layouts with clock display - Time code, UMD, signal status and audio meter overlay - Front panel buttons and knob control with lcd display, - Free PC control software via LAN port - Dual power design, redundant power	Stk.	1'495.00
MSS1611-S	1RU 3G-SDI Seamless 16x16 Matrix Switcher - 16x3G-SDI inputs, 16x3G-SDI outputs - SDI input signal auto detection & equalization - Front panel buttons and knob control with lcd display - Free PC software control: LAN, RS-232 - Dual power design, redundant power	Stk.	1'380.00
MSS0811	Compact 1RU 3G-SDI 8x8 Matrix Switcher - 8x3G-SDI inputs, 8x3G-SDI outputs - SDI input signal auto detection & equalization(DVB-ASI compatible) - Pass all ancillary data and embedded audio, Level A & B signal supported - Free PC software control: LAN, RS-232 - Front panel buttons and knob control with lcd display - Redundant power design	Stk.	849.00
TS3019-4 NEW	Wireless Multi-Camera Tally System with 1 tally box with 4 lamps - Support 433Mhz wireless or wired tally connection - Up to 200m wireless connection distance (line-of-sight) - The tally box with multiple interfaces including GPIO/USB/RS-485/RS-232 - GPIO compatible with AVMATRIX and other video switchers - Compatible with VMix via USB type-c - Wireless PTZ camera control via RS-232/RS-485 pass through - Up to 16 tally lamps can be supported - Both front and rear indicators on the lamps with 4-level adjustable brightness - Visible signal strength and battery status on the tally lamp - Tally lamp can be powered by USB type-c or 18650 li-ion battery - 1/4 inch hot shoe for tally lamp installation	Stk.	425.00
TS3019-6 NEW	Wireless Multi-Camera Tally System with 1 tally box with 4 lamps - Support 433Mhz wireless or wired tally connection - Up to 200m wireless connection distance (line-of-sight) - The tally box with multiple interfaces including GPIO/USB/RS-485/RS-232 - GPIO compatible with AVMATRIX and other video switchers - Compatible with VMix via USB type-c - Wireless PTZ camera control via RS-232/RS-485 pass through - Up to 16 tally lamps can be supported - Both front and rear indicators on the lamps with 4-level adjustable brightness - Visible signal strength and battery status on the tally lamp - Tally lamp can be powered by USB type-c or 18650 li-ion battery - 1/4 inch hot shoe for tally lamp installation	Stk.	565.00

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USB Capture			
UC2018	HDMI/SDI to USB 3.1 gen 1 Capture - HDMI/3G-SDI in, USB3.1 capture out - Simple plug and play, free drive and setting installation required - Analog audio embedded - Input and output video signal up to 1080p60 - Compatible with USB3.0 with transmission rate up to 300~350MB/s - Compatible with UVC video capture and YUV 4:2:2 video output - Input and output video signal up to 1080p60 - Compatible with Windows, Linux, Mac OS X	Stk.	225.00
UC1118	SDI to USB 3.1 gen 1 Capture - 3G-SDI in, USB3.1 capture out - Simple plug and play, free drive and setting installation required - Analog audio embedded - Input and output video signal up to 1080p60 - Compatible with USB3.0 with transmission rate up to 300~350MB/s - Compatible with UVC video capture and YUV 4:2:2 video output - Input and output video signal up to 1080p60 - Compatible with Windows, Linux, Mac OS X	Stk.	205.00
UC1218	HDMI to USB 3.1 gen 1 Capture - HDMI in, USB3.1 capture out - Simple plug and play, free drive and setting installation required - Analog audio embedded - Input and output video signal up to 1080p60 - Compatible with USB3.0 with transmission rate up to 300~350MB/s - Compatible with UVC video capture and YUV 4:2:2 video output - Input and output video signal up to 1080p60 - Compatible with Windows, Linux, Mac OS X	Stk.	185.00
Streaming Encoder			
SE1217	HDMI H.264 / H.265 Streaming Encoder - HDMI in, HDMI loop out, 3.5 mm audio in, LAN out - Analog audio embedded - Encoding format up to 1080p60 - Support CBR/VBR bit rate control, 16K~12M bit rate adjustment - H.265, H.264 double code stream output - Supports RTMP, RTSP, HLS, RTP, HTTP, UDP (multicast, unicast), Onvif - Support custom OSD(text, image) - 100M/1000M Ethernet port, standard TS stream, ONVIF	Stk.	295.00
SE1117	SDI H.265/ H.264 STREAMING ENCODER - 1xSDI input, 1xSDI loop out, 1xAnalog audio input - Supports H.265/ H.264 stream encode protocol, up to 1080p60hz - Dual-stream (main stream and sub stream) - RTSP, RTP, RTMPS, RTMP, HTTP, UDP, SRT, unicast and multicast - Video and audio streaming or single audio streaming - Image and text overlay - Mirror image & upside-down image - 1.Live stream with no need for connecting a computer	Stk.	329.00
Converter			
SC2030	3G-SDI/ HDMI UpDownCross Converter - Input: HDMIx1 or SDIx1, analog audiox1; Output: 3G-SDIx2, HDMIx1 - Up/down scaling and frame rate conversion - Analog audio Embedding - HDMI/SDI Input automatic detection and configuration - Control easily via the DIP switches or PC software - PC Dual threaded locking/USB power & Detachable bracket	Stk.	195.00
SC1120	3G-SDI to HDMI & AV Scalling Converter - Input: 3G-SDIx1, Alt 3G-SDIx1, AES/EBUx1, analog audiox1 - Output: 3G-SDI loopx1, HDMIx1, AVx1, AES/EBUx1, analog audiox1 - Up/down scaling and frame rate conversion - AES/EBU or analog audio Embedding & De-embedding - Input signal automatic detection and configuration - Control easily via the DIP switches or PC software	Stk.	225.00
SC2031	HDMI / AV to 3G-SDI Scaling Converter - Input: HDMIx1, AVx1, AES/EBUx1, analog audiox1 - Output: 3G-SDIx3, AES/EBUx1, analog audiox1 - Up/down scaling and frame rate conversion - AES/EBU or analog audio Embedding & De-embedding - Input signal automatic detection and configuration - Control easily via the DIP switches or PC software	Stk.	225.00

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Mini SC1112	3G-SDI to HDMI Mini Converter - 1x3G-SDI input, 1xHDMI output, with 3G-SDI loop output - SDI input signal automatic detection and configuration - LED indicators for power and state of SDI input signal - Powered by Micro USB 5V 2W	Stk.	105.00
Mini SC1221	HDMI to 3G-SDI Mini Converter - 1xHDMI input, 2x3G-SDI output - Input signal automatic detection and configuration - LED indicators for power and state of input signal - Powered by Micro USB 5V 2W	Stk.	95.00
4K Converter & Extender			
SD1151-12G	12G-SDI 1x5 Reclocking Distribution Amplifier - 1xSDI in, 5xSDI out - 1xSFP optical fiber out as Fiber extender transmitter - Automatically detects SD, HD, 3G, 6G and 12G-SDI (DVBASI interface compatible) - Automatic cable equalization and signal retiming - Pass all ancillary data and embedded audio - Micro USB and DC power & Detachable bracket	Stk.	350.00
SD1121-12G NEW	1x2 12G-SDI Signal Repeater - Input: 1x12G-SDI; Output: 2x12G-SDI - Automatically detects SD, HD, 3G, 6G and 12G-SDI - Support DVB-ASI signal- Automatic cable equalization and signal retiming - Pass all ancillary data and embedded audio - 5V micro USB power - Detachable bracket design for wall mounting	Stk.	220.00
FE1121-12G	10km 12G-SDI Fiber Optic Extender - 12G/6G/3G-SDI input & loopout on transmitter - Dual 12G-SDI outputs on receiver - 10km transmission distance - SFP/ LC Fiber transmitter & receiver - SDI equalization and re-clocking - USB power supply	Stk.	804.00
Distributor & Multiviewer			
SD1141	3G-SDI 1x4 Reclocking Distribution Amplifier - 1xSDI in, 4xSDI out - Automatically detects SD, HD and 3G-SDI - Output 2 & 4 support DVB-ASI signal - Automatic cable equalization and signal retiming - Pass all ancillary data and embedded audio - Threaded locking power connector & detachable bracket	Stk.	135.00
SD2080 NEW	2x8 SDI HDMI Splitter and Converter - Auto-detected input: 1xHDMI/1x3G-SDI - Pass through output: 4x3G-SDI, 4xHDMI - Distribute and convert between SDI & HDMI - SDI with equalization and re-clock - Input and output support up to 1080p60 - Switching input signal easily via DIP switches - USB and threaded locking DC power supply - Detachable bracket design for wall mounting	Stk.	345.00
SD1191	3G-SDI 1x9 Reclocking Distribution Amplifier - 1xSDI in, 9xSDI out - support DVB-ASI signal - Automatic cable equalization and signal retiming - Pass all ancillary data and embedded audio - LED indicators for power and signal lock - Threaded locking power connector & detachable bracket	Stk.	195.00
MV0430	4 Channel 3G-SDI Multiviewer - 4xSD/HD/3G-SDI inputs with auto detection - 2xSD/HD/3G-SDI and 1xHDMI outputs for multi-view - 11 selectable SDI & HDMI output formats - 16 preset layouts, Support both full-screen & multi-view mode - 11 character UMD overlay & Audio level meter overlay - Control easily via the DIP switches, USB keyboard and PC software	Stk.	325.00
Extender, Generator & Monitor			
PG4K	12G-SDI & 4K HDMI2.0 Pattern Generator - 12G/6G/3G-SDI(4K60Hz) single link, dual link, quad link SQ/ 2SI output - HDMI 2.0 output - 12G-SDI fiber output (SFP optional) - 16-Channel SDI audio generation - Presets patterns: Color bar, pathology patterns, monochrome, etc. - USB for import the patterns on demands - Ring pattern, time code, frame counter overlay test and moving test	Stk.	5'590.00

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FE1121	20km 3G-SDI Fiber Optic Extender - 20km transmission distance - Support 3Gbit Level A and Level B (all formats) - SFP/ LC Fiber transmitter & receiver - SDI equalization and re-clocking - 3G-SDI input & loopout on transmitter, Dual 3G-SDI outputs on receiver - USB power supply	Stk.	425.00
PM1250	12.5inch 4K SDI & HDMI Portable Suitcase Monitor - 4K (3840*2160) Ultra-HD native resolution , - Cover 137% Rec709, 97% NTSC, 90% DCI-P3 color space, - HDR, 3D-LUT & Color space, - Peaking, False color & Time code, - High contrast: 1000:1, - 176° Ultra high viewing angle, - Rich interfaces: 3G-SDI, HDMI 2.0, DVI, VGA, AV input, - Wide voltage: DC12-24V	Stk.	699.00
PTZ Camera & Controller			
PTZ1271-20x-POE New	20X SDI HDMI PTZ Camera - FHD PTZ Camera, 1080P/2MP, 20X optical Zoom Lens - Interface: HDMI, 3G-SDI, LAN, RS232, RS485, Audio-IN - POE support	Stk	970.00
PTZ1271-30x-POE New	30X SDI HDMI PTZ Camera - FHD PTZ Camera, 1080P/2MP, 20X optical Zoom Lens - Interface: HDMI, 3G-SDI, LAN, RS232, RS485, Audio-IN - POE support	Stk	1'170.00
PTZ1271-20x-NDI New	20X SDI HDMI PTZ Camera - FHD PTZ Camera, 1080P/2MP, 20X optical Zoom Lens - Interface: HDMI, 3G-SDI, LAN, RS232, RS485, Audio-IN - POE&NDI HX support	Stk	1'250.00
PTZ1271-30x-NDI New	30X SDI HDMI PTZ Camera - FHD PTZ Camera, 1080P/2MP, 20X optical Zoom Lens - Interface: HDMI, 3G-SDI, LAN, RS232, RS485, Audio-IN - POE&NDI HX support	Stk	1'450.00
PTZ1270-20X	20X optical Zoom PTZ camera - FHD PTZ Camera, 1080P/2MP, 20X optical Zoom Lens - Interface: HDMI, 3G-SDI , LAN, RS232, RS485, Audio-IN	Stk.	1'150.00
PKC2000	Network(IP Based) PTZ camera keyboard controller - IP & Serial RS-232/422/485 Communication - 2 x IP & 2 x Serial Control Modes - 4D joystick: Pan / Tilt / Zoom / Lock PTZ Control - Joystick supports infinitely variable speed control - Control up to 255 PTZ Cameras - Support VISCA/VISCA IP/Pelco-P & D/ONVIF	Stk.	746.00
PKC3000 New	IP Based PTZ Camera Joystick Controller - Metal housing with 2.2" LCD display and 4D joystick - Control protocols:VISCA/VISCA Over IP/Pelco P&D - Support RS-422/RS-485/RS-232/IP control - Automatically search and assign IP addresses easily - Control up to 255 IP cameras on a single network - 6 user-assignable keys to quickly invoke functions - Quick control:exposure/iris/focus/pan/tilt, etc. - Supports POE and 12V DC power supplies	Stk.	590.00
Accessories			
MB01	Wall Mount Bracket Wall Mount Bracket for AVMATRIX PTZ camera Black color, aluminum alloy	Stk.	59.00
MB02	Ceiling Mount Bracket Kit Ceiling-mount bracket kit for AVMATRIX PTZ camera Black color, aluminum alloy	Stk.	59.00
12G-SFP-LC-TX	12G SFP Transmitter Bandwidth 11.88Gbps, MSA SFP, Single direction, LC connector, Single mode, Wave length 1310nm, 10km transmission, 50g	Stk.	170.00
12G-SFP-LC-RX	12G SFP Receiver Bandwidth 11.88Gbps, MSA SFP, Single direction, LC connector, Single mode, Wave length 1310nm, 10km transmission, 50g	Stk.	170.00
3G-SFP-LC-TX	3G SFP Transmitter Bandwidth 2.97Gbps, non-MSA SFP, Single direction, LC connector, Single mode, Wave length 1310nm, 20 km transmission, 50g	Stk.	115.00
3G-SFP-LC-RX	3G SFP Receiver Bandwidth 2.97Gbps, non-MSA SFP, Single direction, LC connector, Single mode, Wave length 1310nm, 20 km transmission, 50g	Stk.	115.00