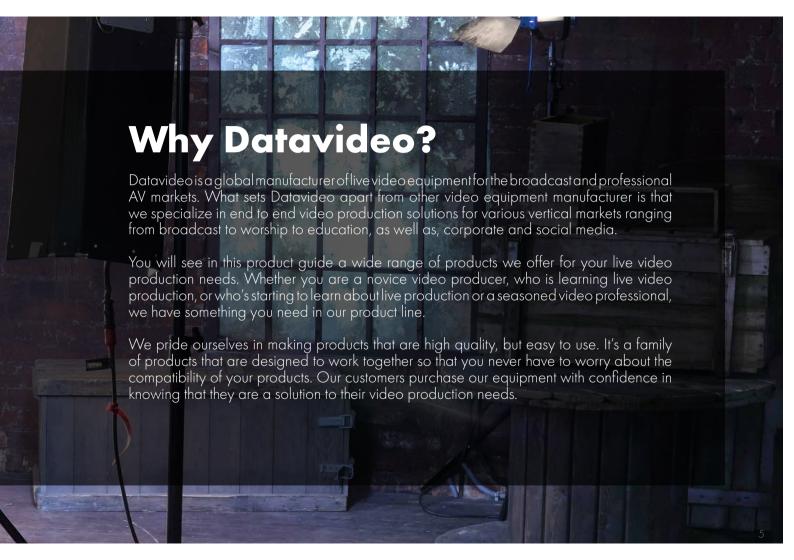


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PTC-305 20x 4K Tracking Camera

- Supports up to 2160p50/60 via HDMI
- 20x Optical Zoom, 16x Digital zoom
- 1/1.8" CMOS
- Built-in H.264/H.265 dual streaming encoder
- Auto tracking object supported
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.

PTZ CAMERAS

Complete Range of Pan-Tilt-Zoom Cameras



PTC-305T 20x 4K HDBaseT Trackina Camera

- Supports up to 2160p50/60 via HDMI
- 20x Optical Zoom, 16x Digital zoom
- 1/1.8" CMOS
- Built-in H.264/H.265 dual streaming encoder
- HDBaseT technology
- Auto tracking object supported
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo HS-1600T, RMC-300 and RMC-180 series.





PTC-305NDI 20x NDI Trackina 4K Camera

- Supports up to 2160p50/60 via HDMI
- 20x Optical Zoom, 16x Digital Zoom
- 1/1.8" CMOS
- Built-in H.264/H.265 dual streaming encoder
- Auto tracking object supported
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.
- NDI technology



PTC-285 12x 4K Tracking Camera

- Supports up to 2160p50/60 via HDMI 4:2:2 YUV output
- 12x Optical Zoom, 16x Digital Zoom
- 1/2.8"CMOS
- Auto tracking object supported
- Built-in H.264/H.265 dual streaming encoder
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.







PTC-285T 12x 4K HDBaseT Tracking Camera

- Supports up to 2160p50/60 via HDMI 4:2:2 YUV output
- 12x Optical Zoom, 16x Digital Zoom
- 1/2.8"CMOS
- Auto tracking object supported
- HDBaseT technology
- Built-in H.264/H.265 dual streaming encoder
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist, RMC-300 and RMC- 180 series.







PTC-285NDI 12x NDI 4K Tracking Camera

- Supports up to 2160p50/60 via HDMI 4:2:2 YUV output
- 12x Optical Zoom, 16x Digital Zoom
- 1/2.8"CMOS
- Auto tracking object supported
- Built-in H.264/H.265 dual streaming encoder
- External audio input: 3.5mm mic in or line in
- · Compatible with various
- controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.
- NDI technology



PTZ CAMERAS

Complete Range of Pan-Tilt-Zoom Cameras





PTC-280 12x 4K Camera



4K NDI®HX

PTC-280NDI 12x NDI 4K Camera





PTC-145 20x HD Tracking PTZ Camera

- Supports up to 2160p50/60 via HDMI
- 12x Optical Zoom, 16x Digital Zoom
- 1/2.5" CMOS
- Built-in H.264/H.265 dual streaming encoder
- 2160p and 1080p(3G-SDI) simultaneous video output
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.

- Supports up to 2160p50/60 via HDMI
- 12x Optical Zoom, 16x Digital Zoom
- 1/2.5" CMOS
- Built-in H.264/H.265 dual streaming encoder
- 2160p and 1080p(3G-SDI) simultaneous video output
- External audio input: 3.5mm mic in or line in
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.
- NDI technology

- 1/2.8 inch CMOS sensor.
- 1920x1080px Full HD resolution, 60fps
- 20x Optical Zoom,8x Digital Zoom
- SDI/HDMI output H.264/ H.265 streaming encoder
- Auto tracking object supported
- External audio input: 3.5mm audio line in
- Advanced 3D noise reduction technology
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.

PTZ CAMERAS

Complete Range of Pan-Tilt-Zoom Cameras





PTC-145T 20x 1080P Camera

- 1/2.8 inch CMOS sensor.
- 1920x 1080px Full HD resolution, 60fps
- 20x Optical Zoom,8x Digital Zoom
- SDI/HDMI output H.264/ H.265 streaming encoder
- HDBaseT technology
- Auto tracking object supported
- External audio input: 3.5mm line in
- Advanced 3D noise reduction technology
- Compatible with various controllers: Datavideo HS-1600T, RMC-300 and RMC-180 series.





PTC-145NDI 20x 1080P Tracking Camera

- 1/2.8 inch CMOS sensor.
- 1920x1080px Full HD resolution, 60fps
- 20x Optical Zoom,8x Digital Zoom Zoom
- SDI/HDMI output H.264/ H.265 streaming encoder
- · Auto tracking object supported
- External audio input: 3.5mm line
 in
- Advanced 3D noise reduction technology
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.
- · NDI technology



PTC-140 20x 1080P Camera

- 1/2.8 inch CMOS sensor.
- 1920x 1080px Full HD resolution, 60fps
- 20x Optical Zoom,10x Digital Zoom
- SDI/HDMI output
- H.264/H.265 streaming encoder
- Advanced 2D/3D noise reduction technology
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.

HDBoseT



PTC-140T 20x 1080P HDBaseT Camera

- 1/2.8 inch CMOS sensor.
 1920x 1080px Full HD resolution,
 60fps
- 20x Optical Zoom,10x Digital Zoom
- · HDBaseT technology
- HDMI output
- H.264/H.265 streaming encoder
- Advanced 2D/3D noise reduction technology
- Compatible with various controllers: Datavideo HS-1600T, RMC-300 and RMC-180 series.

NDI® HX



PTC-140NDI 20x NDI PTZ Camera

- 1/2.8 inch CMOS sensor.
 1920x1080px Full HD resolution,
 60fps
- 20x Optical Zoom,10x Digital Zoom
- NDI technology
- SDI/HDMI output
- H.264/H.265 streaming encoder
- Advanced 2D/3D noise reduction technology
- Compatible with various controllers: Datavideo PTZ View Assist APP, RMC-300 and RMC-180 series.





BC-50 20x 1080P Camera with Streaming Encoder

- 1/2.7 inch CMOS sensor.
- 1080p Full HD resolution

 20x optical zoom, 16x digital zoom
- 3G-SDI output
- H.264/H.265/Motion-JPEG compression and IP streaming through RJ-45 connection
 • Web Interface

BLOCK CAMERAS

State Of The Art Cameras





BC-15P 4K POV Camera

- 1/2.3"CMOS sensor with 4K 50/60p output, perfect for low light environment video production
- Support streaming over RTMP, RTMPS. SRT
- App control and live Preview
- Power over Ethernet supported
- Small box design makes it flexible to be mounted anywhere.
- Swappable Fixed Lens Built-in
- Support two types of controls: physical buttons, and APP





BC-15PN 4K POV NDI Camera

- 1/2.3"CMOS sensor with 4K 50/60p output, perfect for low light environment video production
- Support streaming over RTMP, RTMPS. SRT
- App control and live Preview
- Power over Ethernet supported
- Small box design makes it flexible to be mounted anywhere.
- Swappable Fixed Lens Built-in
- Support two types of controls: physical buttons, and APP
- NDI technology





BC-15C 4K CS Mount POV Camera

- 1/2.3"CMOS sensor with 4K 50/60p output, perfect for low light environment video production
- Support streaming over RTMP, RTMPS. SRT
- App control and live Preview
- Power over Ethernet supported
 Standard CS mount
- interchangeable lens design
- Supports DC-IRIS function
- Small box design makes it flexible to be mounted anywhere.
- Support two types of controls: physical buttons, and APP



NDI® HX



BC-15CN 4K CS Mount POV NDI Camera

- 1/2.3"CMOS sensor with 4K 50/60p output, perfect for low light environment video production
- Support streaming over RTMP, RTMPS. SRT
- App control and live Preview
- Power over Ethernet supported
- Standard CS mount interchangeable lens design
- Supports DC-IRIS function
- Small box design makes it flexible to be mounted anywhere.
- Support two types of controls: physical buttons, and APP
- NDI technology



PTZ CAMERA ACCESSORIES



WM-1
Wall Mount for PTC Camera

- Can be positioned upside-down or rightside-up
- Made of steel for durability and endurance
- Compatible with all PTZ Cameras
- White color is also available

CAMERA CONTROL

Ultimate Control From A Distance



RMC-300A
Universal Remote Control Panel

- Control up to 24 PTR Robotic Pan Tilt Head, PTZ and block cameras by DVIP or up to 8 cameras by serial RS- 422 transmission
- User friendly interface on 5-inch LCD touch panel
- Zoom knob and lock button for better camera control
- LCD displays GUI for Operability and Visibility



RMC-180 MARK II PTZ Camera Controller

- Remote control up to 4
 Datavideo PTC/BC/PTR series
 cameras
- Control of Pan, Tilt and Zoom as well as Iris, Focus, Gain, and other functions
- Control via CAT5/CAT6 cable with RJ45 connectors
- Support shortcut keys for up to 4 position presets for each of your cameras



RMC-2P 3 Camera Controller

- Working with the iCAST mini and TPC-700 via USB port
- Support DVIP control
- PoE (PD) IEEE 802.3af support
- Control up to 3 cameras
 Each camera saves up to 4
- Each camera saves up to presets
- 3-axis joystick for pan/tilt/zoom control



HDBaseT

Make It Single Wire



















HBT-50 HDBaseT Receiver Box

HBT-30 HDBaseT Receiver Box

- · Supply power, video signal, and camera control up to 4 devices up to 100 meters distance.
- Support simultaneously outputs HDMI, SDI, RS-422 and IP control signals.
- HBT-50 simultaneously transmits SDI (up to 1080p60) and HDMI (up to 1080p60) as well as camera control.
- Single cable video transmission by HDBaseT technology

- Support up to Ultra HD 4K50/60 video formats
- · Single cable video transmission by HDBaseT technology
- · Long distance transmission up to 100m at 4K50/60 using Cat 6a cable
- Power to 3 cameras by PoE technology
- Supports DVIP/RS-422/232 remote control protocol
- 3 HDMI 2.0 Video outputs
- Supports HDMI Deep Color & full 3D & 4K50/60

HBT-18 4K HDBaseT Receiver Box

- Extend 4K50/59.94/60 video transmission up to 100m from PTR-15T.
- Transmit video, audio, DVIP Ethernet control. RS-422/232 and PoE by a single Cat. 6A cable
- Support full power of PTR-15T over POF++
- · Carry everything in one ethernet cable
- · Selectable control protocol: RS-232. RS-422 and DVIP

HBT-16 HDBaseT Receiver Box

- Extend 4K50/5994/60 video transmission up to 100m from HBT-15 Transmitter Box.
- Transmit video, audio, DVIP Ethernet control, RS-422/232 and PoE by a single Cat. 6A cable
- PoE Power supply 56V input from HBT-16 Receiver side.
- Supports DVIP Control Protocol
- Supports RS-422/232 Control

HBT-15 HDBaseT Transmitter Box

- Extend 4K50/59.94/60 video transmission up to 100m from HBT-15 Transmitter Box to HBT-16 Receiver Box.
- Transmit video, audio, DVIP Ethernet control, RS-422/232 and PoE by a single Cat. 6A cable
- 12V 30W DC output at HBT-15 Transmitter Box side.
- Supports DVIP Control Protocol



HDBaseT

Make It Single Wire





HBT-12 HDBaseT Receiver Box

- Support upto 4K 25/30p
- Support 60W POE
- Long distance 4K solution
- Carry everything in one ethernet cable
- Selectable control protocol: RS-232, RS-422 and DVIP



HBT-11 HDBaseT Receiver Box

- Extend 4K video transmission up to 70m
- Extend Full HD video transmission up to 100m
- Receive video, audio, DVIP Ethernet control, RS- 422/232 and POE from a single Cat.5e/6/6a/7 cable
- Supports HDMI as signal output





HBT-6 HDBaseT Receiver Box

- Supports up to 4K 25/30p with embedded multi-channel audio
- Transmit up to 60m at 1080p or 35m at 4K
- Supports HDMI Deep Color & full 3D & 4K@30
- Supports control over RS-232/ RS-422
- Supports default EDID and EDID learning from the display
- HDCP Compliant





HBT-5 HDBaseT Transmitter Box

- Supports up to 4K 25/30p with embedded multi-channel audio
- Transmit up to 60m at 1080p or 35m at 4K
- Supports HDMI Deep Color & full 3D & 4K@30
- Supports control over RS-232/ RS-422
- Supports default EDID and EDID learning from the display
- HDCP Compliant





PTR-15/15T 4K Robotic Pan Tilt Head

- Various interfaces: SDI, HDMI, RS-232, RS-422, DVIP/HDBaseT, Tally, LANC
- 12G-SDI and HDMI2.0 supported
- Timecode/Genlock interface built-in
- Multiple choices of controllers: RMC-180 MARK II, RMC-300A
- Tally light built-in
- D-tap connector for DC output
- Selectable DC voltage output for different cameras
- Support optional Datavideo ZEK-2 to detect and read out the Zoom position of cameras on top
- Control Sony, Panasonic, Canon, JVC cameras
- Support HDBaseT technology (PTR-15T)

ROBOTIC PAN TILT HEAD

Turn Your Camera Into a Robotic



PTR-10/10T MARK II Robotic Pan Tilt Head

- Turn camcorder into PTZ
- Multiple signal interface: SDI, HDMI, RS-232, RS-422, DVIP/ HDBaseT. Tallv. LANC
- Diversified controller options: RMC-180, RMC-300, and HS-1600T series
- · Control of Pan, Tilt, Zoom
- Support optional Datavideo
 ZEK-2 to detect and read out the
 Zoom position of cameras on top
- Max. Camera Weight 4kg
- Support HDBaseT technology (PTR-10T MARK II)



ZEK-2 Zoom Control Kit for Tilta Nucleus-M Motor

- · Active Zoom Driver Kit
- Motorized external Zoom control
- Pre-store and Re-call preset positions for Pan/Tilt/Zoom
- Special design for Lumix BGH-1 with M4/3 manual Zoom lenses
- Convert the manual Zoom camera into a Robotic Pan Tilt Zoom remote control camera



PCB-1 Camera Control Box

- Support to control Panasonic 2-ports remote cameras
- Compatible with RMC-180 MARK II, RMC-300A and IR remote control, can control Zoom, Focus, IRIS of Panasonic camera.
- Small size design
- Low power consumption. PCB-1 can be powered from the PTR-10/15 series device.



WM-11
Professional Wall Mount for Robotic
Pan Tilt Head

- Designed for Datavideo Robotic Pan Tilt Head including PTR-10/15
- Robust and durable setup
- With strong metal expansion bolts and three bubble level meters
- Can be mounted regularly or upside-down and support up to 50kg load



CM-10
Professional Celling Mount for Robotic Pan Tilt Head

- Designed for Datavideo Robotic Pan Tilt Head including PTR-10/15
- Robust and durable setup
- Celling Mount with Long Tilt Arm included



HAND CARRY PORTABLE STUDIOS

The World's Most Compact Video Studio





HS-4000 8 Input 4K Mobile Studio

- A complete professional broadcasting solution for switching, recording, streaming and monitoring
- Supports 8 channels UHD 4K60/50p inputs resolution
- 17" monitor with UHD 4K (3840 x 2160) LCD display
- 4K Streaming and backup recording via SD card
- Integrated 5" touchscreen display for easy operation
- 4 x Upstream keyers , 2 x DSK keyers and 2 x PIP



HS-3200 12 Input HD Mobile Studio

- A complete professional broadcasting solution for switching, recording, streaming and monitoring
- Supports 12 HD inputs in full 1080p resolution
- 4x upstream keyers, 2x DSK and 2x independent logos or dual chroma keyer
- Built-in animated stinger transitions and virtual set backgrounds
- Professional Audio-to-Video Synchronization
- Support TPC-700 Touch Panel Controller for access memory presets, Chromakey, flex source, PIP window setting and easily assign AUX outputs



HS-1600T MARK II 4 Input HDBaseT Mobile Studio

- Built-in HDBaseT technology allows you to run power, uncompressed video, camera control, and tally over a single CAT6 ("network") cable
- Built-in H.264 dual streaming encoder and recorder
- Built-in camera controller with a joystick and preset buttons



HS-1300 6 Input HD Mobile Studio

- A complete solution for switching, recording, streaming and monitoring
- 4 SDI and 2 HMDI inputs, 3 HDMI outputs
- H.264 recorder and streaming encoder for seamless online broadcasting



ICAST

Presentation Switchers

NDI® HX



iCAST 10NDI

5-Channel All-in-one Presentation Switcher

- Switching the PGM via front panel pushing buttons.
- Best partner with TPC-700/P Touch Panel Controller to get easy control by finger
- Support IP switcher to get the video source from worldwide
- Real-time recording and streaming status on 2" LCD
- 6 channel ISO recording (channel 1-5, PGM)
- Different bitrate settings for streaming and recording
- H.264 encode
- External audio input for audio mix.
- Decode up to 3 NDI signals





iCAST mini

4K Dual Channel Presentation Switcher

- Support up to 4K30/29.97/25 video formats
- 7" Touch screen for easy operating and monitoring
- Capture camera position picture to be Image Key
- Remote controlling of camera options
- 2 HDMI 1.4 Video Input + 1 HDMI 1.4 PGM Output
- UVC output
- Ethernet RJ45 with integrated PoE
- Audio XLR (6.3mm) Combo Socket can be MIC input or Line audio input
- 1 x stereo RCA audio output
- Supports Audio Mixer and Audio delav
- Control by DVIP, RS-422 and RS-232



DIGITAL VIDEO SWITCHERS





SHOWCAST 100 4K ShowCast Studio

- Support up to Ultra HD 4K/60 video formats
- Large 14" LCD Touch screen for operating and monitoring
- Suppport remote controlling of multiple camera options such as pan, tilt, zoom, iris, focus, shutter, and white balance
- The built-in H.264 encoder can instantly live streaming to any live broadcast platforms.
- Live-Streaming Vertical or Horizontal Video
- Built-in H.264 recorder for SD cards



SE-4000 4K 8-Channel Digital Video Switcher

- Supports 8 channels UHD 4K60/50p input and output
- · Scaling on each available input
- Integrated 5" touchscreen display to adjust all the setting without any laptop or app needed
- Support Lumakey, Chromakey, Linear Key and Downstream Key
- 4 x Upstream keyers , 2 x DSK keyers and 2 x 3D borders PIP
 Professional Audia to Videa
- Professional Audio-to-Video Synchronization
- Support Still image thumbnails to capture important moments of your program



SE-3200 12 Input 1080p60 Switcher

- Supports 12 HD inputs in full 1080p resolution
- 4x upstream keyers, 2x DSK and 2x independent logos or dual chroma keyer
- Built-in animated stinger transitions and virtual set backgrounds
- Professional Audio-to-Video Synchronization
- Support TPC-700 Touch Panel Controller for access memory presets, Chromakey, flex source, PIP window setting and easily assign AUX outputs



SE-2600 8-channel HD Video Switcher

- 8 channels input and 6 outputs
- 4 x Upstream Keyers and 2 x Downstream Keyers
- 4 x Picture-in-Picture
- Built-in title overlay system
- 2 Logo insertion (Animation logo, X/Y size)
- Support Crosspoint assignment (XPT)
- Tally output



SE-2600MU 8-channel HD Video Switcher-Rackmount

- 8 channels input and 6 outputs
- 4 x Upstream Keyers and 2 x Downstream Keyers
- 4 x Picture-in-Picture
- · Built-in title overlay system
- 2 Logo insertion (Animation logo, X/Y size)
- Support Crosspoint assignment (XPT)
- Tally output



DIGITAL VIDEO SWITCHERS



SE-1200MU 6 Input HD Switcher

- Supports 6 HD inputs
- 2x DSK and 2x PiP with dual chromakeyer
- Switch over IP, external control or RMC-260 control panel
- Built-in animated stinger transitions and virtual set backgrounds



RMC-260 SE-1200MU Remote Controller

- A switcher style keyboard for controlling the SE-1200MU
- RS-232 interface for communication between RMC-260 and SE-1200MU



SE-650 4 Input HD Switcher 2 SDI and 2 HDMI Input

- 4 channel HD video switcher with audio mixer
- 1 SDI and 2 HDMI output channels
- Built-in animated stinger transitions and virtual set backgrounds



SE-500HD 4 Input 1080p60 Switcher 4 HDMI Input

- 4 channel video switcher with scalable inputs and outputs
- Built-in video scaler for mixed resolution/standards inputs up to 1080p
- Support virtual video switching



DIGITAL VIDEO SWITCHERS ACCESSORIES



TPC-700Touch Panel Controller

- Universal touch panel controller for:
 - iCAST 10NDI
 - HS/SE-3200
 - DVK-400
 - VGB-2000
 - VGB-4000



TPC-700PTouch Panel Controller with PoE

- Universal touch panel controller for:
 - iCAST 10NDI
 - HS/SE-3200
 - DVK-400
 - VGB-2000
 - VGB-4000



Control for OBV/MS/HS/SE-3200 Switcher:

- Store and recall memory presets, Chromakey, and flex source settings
- PIP window sizing and position
- Easily assign AUX outputs



Control for DVK-400 4K Chromakey:

- Support Aux Lumakey (Logo) on and off
- Provide Layer Swapping in front of the animation or behind the virtual objects, presenting the perspective effect like real.



Control for VGB-2000/4000 Professional presentation system:

- Provide presenter switch the scenes very easiy
- Including full screen of PowerPoint contents, video or a virtual studio scene, add creativity and dynamics to her presentation(VGB-2000)
- Provide Layer Swapping in front of the animation or behind the virtual (VGB-4000)



Control for iCAST 10NDI 5-Channel All-in-one Streaming Switcher :

- Provide presenter switch the scenes very easiy
- Store and recall memory presets
- $\bullet\,$ PIP window sizing and position
- Recording and audio quick setting



MOBILE VIDEO STUDIOS

Video Production On The Road



MS-4000 4K 8 Input Flyaway Studio

- Supports up to 8 4K50/60 inputs in a variety of configurations
- Supports 4K professional ProRes Video Recorder
- Supports 4K Streaming and backup recording via SD card
- Professional waveform and vector monitor with real 4K 17.3" panel
- Standard fitted with digital 8 channel intercom
- Flyaway case design for portability (+/- 73kg depending on configuration)



MS-3200 HD 12 Input Flyaway Studio

- Supports 12 HD inputs in a variety of configurations
- Supports HD professional Video Recorder
- Supports Streaming and backup recording via SD card
- Professional waveform and vector monitor 17.3" panel
- Standard fitted with 8 channel intercom
- Flyaway case design for portability (+/- 60kgs depending on configuration)



4K MULTICAMERA PROCESSORS



KMU-300 4K Multi-Channel ROI Streaming Switcher

- 2-in-1 switching modes for 16x9 or vertical video production
- Size and switch regions of interest from display
- Easily switching between cutouts by touch display
- 16:9 and 9:16 video streaming via built-in encoder
- H.264 recording built-in
- · Cutouts selection by a joystick
- Four channel audio mixer and audio embedding



KMU-200 4K Multi-Channel Streaming Switcher

- 2 in 1 switching modes for 16x9 or vertical video production
- Size and switch regions of interest from display
- Easily switching between cutouts by touch display
- 16:9 and 9:16 video streaming via built-in encoder
- H.264 recording built-in
- Cutouts selection by a joystick
- Four channel audio mixer and audio embedding





KMU-100 2 Input 4K Virtual Multicamera Processor

- Generates up to eight cutouts out of one or two 4K inputs
- 12G-SDI, Quad 3G-SDI or HDMI 2.0 inputs
- 8 channel switcher to switch between cutouts
- Create speed sensitive motion paths
- Control through RMC-185 hardware controller
- Optional PC control software



RMC-185 KMU-100 Remote Controller

- Provides easy and intuitive control of the KMU-100
- Easily pan, tilt and zoom using the joystick to create the user defined windows on the 4K signal



VOICE TRACKING CONTROL



VoiceTrx100 Voice Tracking Control Interface

- Supports a range of switcher hardware
- Clean switching or PIP/PBP
- CG support, recording and streaming depending on the chosen switcher
- Logic block architecture gives the integrator the power to customise behaviour without the complexity of programming a third-party control system.
- One fits all solution



STREAMING PLATFORM



dvCloud dvCloud Live Streaming Platform

- Stream up to 5 Live sources to 25 platforms simultaneously
- Easily send SDI or HDMI over the internet with Datavideo NVS encoders and NVD decoders
- · Automatically record to the cloud
- Supports the SRT (Secure Reliable Transport) protocol for low latency, reliable streaming
- Monitor all inputs and outputs from a single statistics view



BB-1 Kit dvCloud Remote Device Control

- Control various IP controllable device over the internet including Datavideo PTZ cameras, and switchers
- Enables numerous remote production workflows
- Each pair of BB-1 enables the control of five devices at each site
- A single dvCloud Professional subscription supports six BB-1s
- Firewall friendly, no IP knowledge required
- Supports low latency, reliable streaming via SRT



ENCODERS





NVS-36 4K Dual Streaming Encoder

- H.264/H.265 streaming and recording simultaneously.
- File System: exFAT, for continuous recording without file size limitation.
- Selectable audio output: embedded audio/external audio/mixed audio
- Streaming videos in RTMP(S), RTSP, SRT and TS formats
- LED indicator showing the status or the detections.
- · Dual streams to CDNs



NVS-35 Dual Stream H.264 Video Encoder

- 1x SDI / HDMI input
- Support dual streaming to different platforms.
- Support vertical streaming.
- Streaming videos in RTMP(S), RTSP, SRT and TS formats
- Record on SD card, easy to store
- XLR and RCA audio inputs are provided.
- Supports FAT32/exFAT/NTFS file system for continuously recording



NVS-33 H.264 Video Encoder SDI/HDMI

- 1x SDI / HDMI input
- Supports different bitrates for recording and streaming simultaneously
- Streaming videos in RTMP(S), RTSP, SRT and TS formats
- Record on SD card, easy to store
- Supports FAT/exFAT/NTFS file system

DECODERS





NVD-45 4K SDI IP Video Decoder

- Decodes video from Datavideo encoders, YouTube and Vimeo
- STB functionality for use as a settop-box
- Decodes all common streaming protocols including SRT
- Output video up to 3840x2160p 50/60
- Support Unicast and Multicast
- Seamless integration with Datavideo dvCloud streaming platform





NVD-40 4K HDMI IP Video Decoder

- Decodes video from Datavideo encoders, YouTube and Vimeo
- STB functionality for use as a settop-box
- Decodes all common streaming protocols including SRT
- Output video up to 3840x2160p 50/60
- Support Unicast and Multicast
- Seamless integration with Datavideo dvCloud streaming platform



NVD-35 MARK II SDI IP Video Decoder

- Decodes video from Datavideo encoders, Youtube and Vimeo
- STB functionality for use as a settop-box
- Decodes all common streaming protocols including SRT
- Seamless integration with
 Datavideo dvCloud streaming
 platform



RECORDERS

Capture Your Creativity



HDR-90

ProRes 4K Dual Disk Recorder 1U Rackmountable

- Large 5" LCD Touch screen for operating and monitoring
- Support ISO recording of four HD videos and playback
- 12G/3G/HD-SDI and 4K/ HD-HDMI input, output with embedded audio
- A recorder that can be operated like a 4-channel video switcher
- Records on two 2.5" SSDs
- Supports close caption



HDR-80

ProRes 4K Dual Disk Recorder Desktop

- Large 5" LCD Touch screen for operating and monitoring
- Support ISO recording of four HD videos and playback
- 12G/3G/HD-SDI and 4K/ HD-HDMI input, output with embedded audio
- A recorder that can be operated like a 4-channel video switcher
- Records on two 2.5" SSDs
- Supports close caption





HDR-2 4K Digital Recorder

- Supports up to 4K 50/60 resolution recording to SD card
- HDMI 2.0 input, output and loop-through output
 2"LCD for menu setup and
- monitoring
 Support H.265/H.264
- Support H.265/H.264 recording
- XLR audio input x2 and RCA input x 2
- Redundant Power recorder (UPS)
- Supports DVIP, RS-422/RS-232
 and GPI remote control



RP-79 HDR-80 Rack Tray

- Special designed to accommodate two HDR-80 recorders
- Providing dual machine operation in OB Vans or studios.



MONITORS

Broadcast Quality LCD Monitors





TLM-170K/KM/KR
17" ScopeView Production Monitor

- DCI 4K/60p and UHD 4K/60p signals on input and output
- 17" monitor with UHD 4K (3840 x 2160) LCD display
- Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field, etc
- 12G-SDI video input with loopthrough output
- HDMI 4K input with loop-through output
- DSLR Scaling for Full Screen Viewing
- Time Code Display (LTC/VITC)





TLM-170F/FM/FR 17" ScopeView Production Monitor

- DCI 4K/60p and UHD 4K/60p signals on input and output
- 17" monitor with FHD (1920 x 1080) LCD display
- Support column (YRGB peak), time code, waveform, vector scope & audio level meter, peaking focus assist, zoom, pix to pix, underscan, check field, etc
- 12G-SDI video input with loopthrough output
- HDMI 4K input with loop-through output
- DSLR Scaling for Full Screen Viewing



TLM-170V/VM/VR 17" ScopeView Monitor

- 17" Full HD 1920x1080 panel resolution
- 1 x 3G/HD/SD-SDI 2 x HDMI Inputs
- Support column (YRGB peak), waveform, vector scope & audio level meter, peaking, zoom
- SDI, HDMI cross conversion





TLM-700UHD7" 4K Monitor

- 1920x1200 panel resolution
- UHD 50/60P HDMI input and loop out power available by batteries
- Support focus assist, false color, histogram, exposure, zoom, pixel to pixel, under-scan, check field
- Can be powered by batteries



TLM-102 Dual 10" Monitor

- 1280x800 panel resolution
- 1 x 3G/HD/SD-SDI, 1 x HDMI inputs and loop outs
- SDI, HDMI cross conversion



AV CONVERTERS

Signal To Signal Perfection



DAC-70 Up Down Cross

- Convert video signals from VGA, HDMI, SDI with Audio input to 3G/HD/SD SDI and HDMI ouptuts
- 3G-SDI technology with full 10 bit processing and low SDI jitter
- RCA audio embedding



DAC-60 SDI to VGA

- Supports 3G/HD/SD-SDI to VGA conversion
- SDI loop through is unaffected by the adjustments to the VGA signal



DAC-45 4K Up Down Cross

- Supports VGA/HDMI/SDI to 4K HDMI/3G-SDI multi-format up/down/cross conversion
- Built-in De-interlacer and Interlacer (I/P conversion)



AV CONVERTERS

Signal To Signal Perfection



DAC-9P 4K 4K HDMI to SDI

- Supports up to DCI 4K (4096 x 2160) and UHD 4K (3840 x 2160)
- Supports 2x 12G-SDI output
- HDMI 2.0 input and loop-thru output
- Supports Re-Clocking
- Provides additional 2-Channel RCA analog audio embedded



DAC-9P HDMI to SDI

- Supports HDMI to 3G/HD/SD-SDI conversion
- Audio can be embedded within SDI output signal
- Supports YUV and RGB color space



DAC-8P 4K 4K SDI to HDMI

- Supports up to DCI 4K (4096 x 2160) and UHD 4K (3840 x 2160)
- 12G-SDI input and loop-thru output
- Supports HDMI 2.0 to 18 Gbps Video bandwidth
- Supports Re-Clocking
- Provides Additional 2-Channel RCA Analog Audio Output



DAC-8PA SDI to HDMI

- Supports 3G/HD/ SD-SDI to HDMI conversion
- Loop through SDI output with embedded audio
- Supports YUV and RGB color space

CONVERTER ACCESSORIES



RMK-2 2U Rackmount Kit for DAC

- Rackmount Frame to hold up to 8
 DAC Converters
- Built-in power distributor for up to 8 converters

DISTRIBUTION AMPLIFIERS





VP-840 1x4 4K HDMI Splitter

- 1 x HDMI input and 4x HDMI outputs
- Supports 4K2K@60 4:4:4 8bits
- Supports High Dynamic Range, which is 4K2K@60 4:2:0 10bits
- HDMI 2.0a compliant, HDCP 2.2 and 1.4 compliant
- Supports Dolby Digital, DTS-HD and Dolby TrueHD audio



VP-597 2x6 3G-SDI Splitter

- 2 x 3G/HD/SD-SDI inputs
- 6 x 3G/HD/SD-SDI distribution outputs
- Supports embedded audio SDI
- Two input video can be controlled by A/B switch or GPI remote



VP-901SDI Distribution Amplifier

- 1x SDI input, 8x SDI outputs
- Supports up to 3840x2160p
- Signal auto detection and reclocking
- Useful applications in digital signage, indoor, and outdoor studios
- LED indication of signal lock and video rate



UVC INTERFACE





- 1080p60 video transmission over USB 3.0
- 1 x SDI video input
- 3G-SDI audio and video capture
- Connect to video conferencing
- Plug and play operations with video format (resolution and frame rate) auto-detection capability



CAP-2 HDMI to USB 3.0 Capture Box

- 1080p60 video transmission over USB 3.0
- 1 x HDMI video input
- HDMI 1.4 audio and video capture
- H.264 video recording format (software compression)
- Plug and play operations with video format (resolution and frame rate) auto-detection capability
- Connect to video conferencing

REPEATERS





VP-929 4K HDMI Repeater

- Easily extend up to 4K HDMI signal to another 10m in up to 4K resolution and up to 15 meters in HD resolution.
- Powered by HDMI signal or external USB power supply
- Secure HDMI cables with regular zip ties
- Cost effective way of extending HDMI signals



VP-737 Composite Signal Repeater

- Wired composite video transmission as far as 200 meters
- Completely adaptive quick, easy installation and setup, no configuration required
- Cat5e extension design make use of existing Cat5e or better wiring infrastructure



VP-634 100m SDI Repeater (Unpowered)

- Supports 3G/HD/SD-SDI
- Each extended SDI signal up to 200m, allowing runs of up to 1000m
- Requires VP-633 in chain to supply power



VP-633 100m SDI Repeater (Powered)

- Supports 3G/HD/SD-SDI
- Each extended SDI signal up to 200m, allowing runs of up to 1000m



INTERCOM



ITC-300

Digital IP intercom system

- 1U Rackmountable 8 channels Intercom System
- Transmits two ways talk, and tally over single CAT cable
- Communication distance up to 100 meters
- Selectable channel talk, broadcast to all or mute
- Bi-colour tally light indicator



ITC-200E

Intercom Expansion Unit

 Additional 8 channels to ITC-100



ITC-100

Intercom System

- 1U Rackmountable 8 channels Intercom System
- Communication distance up to 200 meters
- Selectable channel talk, broadcast to all or mute

INTERCOM ACCESSORIES

ITC-300 only



ITC-300SL Digital Intercom Belt Pack



VP-300R Intercom Repeater



CB-68 70m 2-in-1 Cable

ITC-100 only



ITC-100SL Belt Pack



CB-3 20m 5-Pin Intercom Cable



CB-4 50m 5-Pin Intercom Cable

ITC-100/300 sharable



TD-3 Tally Light



HP-1 Single-Side Headset



HP-2ADual-Side Headset with 3.5mm Jack



VIRTUAL STUDIO SYSTEMS





TVS-3000 4K AR 3D Tracking & Trackless

- 3D tracking through camera crane, complete true 3D virtual studio production
- 2 channels 4K 25/30P
- Standard 4 channels HD optional expandability to 8 channels production
- Supports NDI technology
- Multi-channel streaming and decoding
- Professional graphic layout function
- · Built-in software audio mixer



TVS-2000A 3D 2 Input 3G-SDI Tracking & Trackless

- Supports Tracking and Trackless Virtual Studio simultaneously
- Supports Datavideo PTZ camera as a tracking camera
- Supports 2x SDI and 1x HDMI video input/output
- 100 free virtual sets included



TVS-1000A 2D 1 Input HDMI Trackless

- Trackless Virtual Technology
- Provides real simulation virtual studio with single button.
- Supports 1x HDMI camera input and 1x HDMI aux input
- Supports 2x HDMI output
- Five in One System: Virtual Studio, Switcher, Character Generator, Recorder and Web Streaming
- 200 free virtual sets included



CHROMAKEYER





DVK-400 4K Chromakey

- Real-time chromakeyer with 4:4:4 10-bit internal process
- Advanced algorithm can present transparency, smoke, reflection and shadow in detail
- Easy spill suppression with color enhancement
- Program and Preview with mirror option
- Supports up to 4K by free firmware upgrade in the future
- Background supports 1x HDMI

CHROMAKEYER ACCESSORIES



MAT-2 Green Color Plastic Mat 1.8M x 27M Floor Use



TA-1 Green Color Tape 48mm x 25M



MAT-5 Green Color Plastic Mat 1.8M x 54M Wall use



TA-2 Green Color Tape 96mm x 25M



MAT-7 Blue Color Plastic Mat 1.8M x 54M Wall use



TA-3 Blue Color Tape 48mm x 18.3M



AUDIO MIXING AND MANAGEMENT



DAC-90 SDI Audio De-embedder

- De-Embed Audio from SDI Signal
- Auto detects video format, support up to 1080P 50/60
- Assignable De-embedded audio signal
- Audio level indicator display



DAC-91 SDI Audio Embedder

- Auto detects SD and HD signals
- Auto sets compatible formats to embed external sound sources to SDI output
- 4 x Analogue Audio inputs (Mini XLR x 2, RCA x 2)

AUDIO MIXING AND MANAGEMENT



AD-10 Audio Delay Box

- Audio & video synchronization
- Delay up to 400 ms
- Power by external USB power supply
- Audio level control to make up or add gain
- Switchable for microphone input or audio line input
- Switchable condenser / dynamic microphone
- Stereo RCA output connectors for wide compatibility
- Simple controls and LED indicators
- Compact and lightweight design



AD-200 Audio Delay Box with Level Adjustment

- Two in one: Audio Mixer and delay
- Support up to 3 sec audio delay adjustment for each input channel
- 6-CH Audio mixer and matrix router to 4-CH audio outputs



AD-300 Audio Delay Box

- 5 Channel audio mixer and matrix router to 2 channel audio outputs
- Support up to 3sec audio delay adjustment for each input channel
- Built-in balanced or unbalanced audio conversion
- Audio Processors: Compressors, Limiters, Gate, Expander, Filter and Equalizer
- Audio level adjustment of each input
- Audio gain control



TELEPROMPTERS



TP-900

Presentation Prompter for PTZ Camera

- Designed Specifically for PTZ Cameras
- Unique and innovative design, suitable for any PTZ camera
- Built in Teleprompter application
- Easy control and monitoring via Ethernet
- Synchronize multiple units via HDMI or IP
- Powerful rich text editor and Real Time Editing
- P2P Interview Configuration



TP-800

Portable Conference Teleprompter

- Built into a ruggedized carry case
- Completely freestanding and standalone
- dv prompter Plus software built in
 Can be powered by the mains or
- Can be powered by the mains or a V-Lock battery
- HDMI input and output can be used to connect multiple TP-800s together
- HDMI output can be used to drive external displays
- Can be monitored and controlled via IP



TP-700

Presentation Prompter for ENG Camera

- 15" LCD screen with dvPrompter Plus software built in
- Mount cameras up to ENG size to the rear rail or use freestanding in front of any camera
- Can be mounted to any tripod or light stand in freestanding configuration
- Supports up to 19" talent monitors via VESA 75 and 100 mount
- Supports mains and V-Lock battery power



TP-650 MARK II

Large Screen Prompter Kit for ENG Cameras

- Mount cameras up to ENG size to the rear rail or use freestanding in front of any camera
- Can be mounted to any tripod or light stand in freestanding configuration



TELEPROMPTERS



TP-500 DSLR Prompter

- Apply 60/40 beam glass
- Compatible with DSLR camera
- Suitable for tablet up to 11.6"
- Can be mounted to any standard tripod
- iOS and Android App available
- Optional bluetooth and wired remote control
- Quick and simple assembly



TP-300 Tablet Prompter

- Apply 60/40 beam glass
- Compatible with mid-size camera and camcorder
- Suitable for tablet up to 11.6"
- Can be mounted to any standard tripod
- iOS and Android App available
- Optional bluetooth and wired remote control
- Quick and simple assembly



TTL-100 Through the Lens Kit

- Turns the TLM-700K / TLM-700UHD into a "through the lens" monitor.
- Allows the talent to see themselves while looking directly into the centre of the camera lens
- Used with web conferencing software for remote interviews, allows you to see your guest while looking directly into the centre of the camera lens
- Can be mounted to all tripods and light stands
- Features a 1/4 mounting rail for box cameras and web cameras, can also be used freestanding



FS-30 Foot Switch

- Compatible with the Datavideo TP-800 Teleprompters
- Connects via USB and offers three pedals with independent functions
- Supports control of both scrolling text and slides.
- Non-contact photoelectric sensors for near silent operation



WR-500 Bluetooth Teleprompter Remote Control

- Bluetooth wireless remote for teleprompters
- Compatible with Apple and Android tablets



HARD CASES



HC-600 Hard Case for TP-600/650 Teleprompter Kit



HC-700 Water, Dust and Crush Resistant Case - Trolley Style (XL)



HC-800 Water, Dust and Crush Resistant Case - Trolley Style (XXL)



HC-800FS
Water, Dust and Crush Resistant
Case with foam compatible with
PTC-280, PTC-140T and PTC-150TL
- Trolley Style (XXL)



POWER DISTRIBUTION



PD-6A Camera Power Center

- Automatically adjusts to work with 50Hz or 60Hz supplies between 100-240 VAC
- 8 DC outputs with a combined total power consumption of 480W
- Provide both DC & AC overload protection



PD-4A Redundant Power Center

- Two AC power supplies,
- Supply energy even if one power source fails
- Output: 3 x 5A + 2 x 10A 12V XLR DC Female
- Built-in time delay power-on control to initiate each DC output terminal



PD-2A Power Center

- Combine up-to 10 power supplies into a single power connection
- Output connections: 4 x 3A + 2 x 5A + 2 x 10A 12V XLR DC



DDC-4012HDC to DC 12/7.2V 4.0A Converter

- Automatically accepts input voltages between 15 and 50V DC to provide regulated 7.2/8.4/12V DC output depending on its output switch setting
- Max power output 48W / 4A
- Options for either 4pin XLR or 5.5mm PSU type output connections



ALL IN ONE CABLES



CB-22H HD/SD 30m 4-in-1 Cable (HD-SDI/ITC/CV/DC Power)



CB-23H HD/SD 50m 4-in-1 Cable (HD-SDI/ITC/CV/DC Power)



CB-24 SD 100m 3-in-1 Cable (SDI/ITC/CVBS)



CB-30
HD/SD 30m 4-in-1 Cable for Multi-Camera Control
(HD-SDI/ITC/CV/Cat-5)



CB-31 HD/SD 50m 4-in-1 Cable for Multi-Camera Control (HD-SDI/ITC/CV/Cat-5)



CB-47 HD/SD 50m 2-in-1 Cable (HD-SDI/ITC)



CB-61 HDMI Active Optical Cable - 50m



CB-62 HDMI Active Optical Cable - 100m









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