



AVer Pro AV Solutions

| Product Catalog |



Pro AV Solutions Provider



Dante AV-H™

PRO AV CAMERAS

Broadcast, stream, and record—all with one camera! Equipped with optical zooms and advanced AI tracking technology, Professional PTZ Cameras capture every detail of classrooms, auditoriums, stages, conference rooms, and houses of worship.

AI Auto Tracking PTZ Cameras

Broadcasting-Grade Auto Tracking Camera

TR615

NDI|HX3 Dante AV-H™

- 4K Ultra HD 60fps
- 19X Optical Zoom
- AI Auto Tracking Modes: Presenter/Zone/Hybrid



TR535

NDI|HX3 BROADBAND Dante AV-H™

- 4K Ultra HD 60fps
- 30X Optical Zoom
- Dual Lens Design
- AI Auto Tracking Modes: Presenter/Zone/Hybrid/Segment



TR535 Intro Video



TR322

NDI|HX2 Dante AV-H™

- Full HD 1080p 60fps
- 22X Optical Zoom
- Dual Lens Design
- AI Auto Tracking Modes: Presenter/Zone/Hybrid/Segment

* Available in 2026Q3



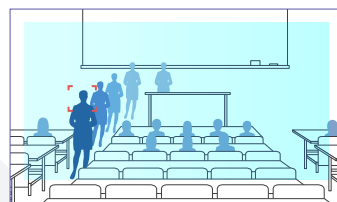
TR335/TR315/TR211

NDI|HX3 Dante AV-H™

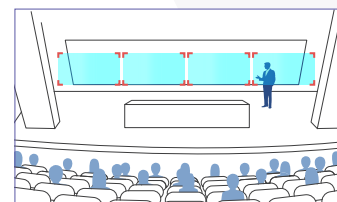
- 4K Ultra HD 60fps/Full HD 1080p 60fps
- 30X/12X Optical Zoom
- AI Auto Tracking Modes: Presenter/Zone/Hybrid



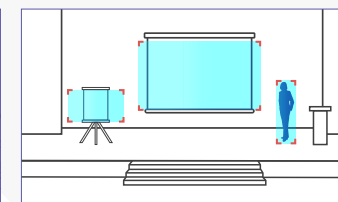
TR200 & TR300 Series Intro Video



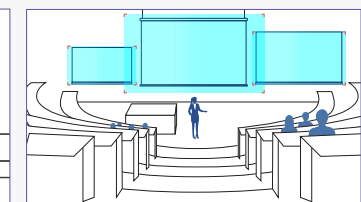
Presenter Mode



Zone Mode



Hybrid Mode



Segment Mode

* Only Dual Lens Models Have Segment Mode.



Professional PTZ Cameras



PTZ330UV2/PTZ310UV2

NDI|HX3 Dante AV-H™

- 4K Ultra HD 60fps
- 30X/12X Optical Zoom
- AI Function: SmartShoot



PTZ300V2
Intro Video



PTZ231/PTZ211

NDI|HX3 Dante AV-H™

- Full HD 1080p 60fps
- 30X/12X Optical Zoom
- AI Function: SmartShoot



PTZ200
Promo Video

Voice Tracking Partners



Pro AV Strategic Partners



Value-added Software



CaptureShare
Connect Your PTZ Camera to Any Laptop or Desktop



MT Control Panel
Wirelessly Manage Matrix Tracking Boxes from Your Mobile Device



Cloud Management
Remotely Manage 1,000+ AVer Cameras via a Secure Cloud Portal



OBS Plugin for PTZ Cameras
Produce Unique Video Capturing with AVer PTZ Cameras



Control Panel
Replace Your Remote Control with an iPad® & iPhone®



PTZ Link
Turn AVer's PTZ Camera to a Voice Tracking Camera



Enterprise Management
Manage 200+ AVer PTZ Cameras via IP



Room Management
Control AVer Cameras via USB with Conferencing Integration

MATRIX TRACKING BOXES

Step into the future of audio-visual mastery with AVer's Matrix Tracking Box. This cutting-edge multimedia marvel redefines the game by effortlessly integrating content from multiple sources on a unified platform. Whether it's meetings, training sessions, or classrooms, AVer's Matrix Tracking Box delivers the epitome of high-tech multimedia management.



MT500

NDI[®]HX2 Dante AV-H™

- 4K Ultra HD 60fps
- NDI[®] HX3 Cameras Inputs
- NDI[®] HX2 Video Outputs
- Built-In Dante[®] Audio
- Built-In PTZ Link Premium
- Multi-Camera Voice Tracking



MT300

NDI[®]HX2

- 4K Ultra HD 60fps
- NDI[®] HX3 Cameras Inputs
- NDI[®] HX2 Video Outputs
- Multiple Inputs/Outputs
- Built-In PTZ Link Premium
- Multi-Camera Voice Tracking



MT300
Intro Video



PROFESSIONAL PERIPHERALS

Peripherals enhance control, streamline video production, and extend connectivity, forming a comprehensive ecosystem that simplifies AV management. These versatile solutions empower users to create seamless, high-quality content for broadcasting, streaming, and recording in any professional environment.



4K BYOM Matrix Switchers



HUB35-EXT35/HUB30

- 4x2/5x2* HDMI® & USB Switcher
- USB Type-C PD Powering
- Dual-Screen Outputs
- USB 3.0 Extension up to 100 m*
- ConnectAI for 2 AVer Cameras Switching

* HUB35-EXT35 only



HUB Series
Intro Video

NDI® Converter

NC30

- 4K Ultra HD 60fps Video Outputs
- Bi-Directional Encoder/Decoder
- HDMI & USB Type-C Outputs
- AVer MT & HUB Series Ready for Cross-Room Distribution
- Unified NDI® Routing & Switch Control via Enterprise Management

* Available in 2026Q2

USB Extender



UE1

- 4K Ultra HD 60fps Video Outputs
- USB 3.0 Extension up to 100 m
- PoE++ Power to AVer Cameras
- Flexible Pro AV System Integration



UE1
Intro Video

PTZ Camera Controller



CL01

- Pan/Tilt/Zoom Speed Control
- Control 255 PTZ Cameras
- Multiple Control Interfaces
- VISCA/Pelco-D/Pelco-P

Pro AV Cameras



TR615



TR535



TR335
TR315



TR211



PTZ330UV2
PTZ310UV2
PTZ231
PTZ211

PTZ Camera

Effective Picture Elements	17.25 Megapixels Exmor CMOS	8 Megapixels Exmor CMOS	8 Megapixels Exmor CMOS	2 Megapixels Exmor CMOS	8 Megapixels Exmor CMOS 2 Megapixels Exmor CMOS
Output Resolution	4K 60fps	4K 60fps	4K 60fps	Full HD 1080p 60fps	4K 60fps/Full HD 1080p 60fps
Optical Zoom	19X	30X	30X/12X	12X	30X/12X
HFOV	69.5° (Wide) to 3.5° (Tele)	62.3° (Wide) to 2.5° (Tele)	30X: 62.3° (Wide) to 2.5° (Tele) 12X: 72.8° (Wide) to 6.7° (Tele)	72.8° (Wide) to 6.7° (Tele)	30X: 62.3° (Wide) to 2.5° (Tele) 12X: 72.8° (Wide) to 6.7° (Tele)

Panoramic Camera

Effective Picture Elements	—	8 Megapixels CMOS	—	—	—
Output Resolution	—	4K 30fps	—	—	—
HFOV	—	105°	—	—	—

Camera Operation

Pan/Tilt Rotation	Pan : ±170°, Tilt : +90°/-30°	Pan: ±170°, Tilt: +90°/-30°	Pan: ±170°, Tilt: +90°/-30°	Pan: ±170°, Tilt: +90°/-30°	Pan: ±170°, Tilt: +90°/-30°
Pan/Tilt Speed	0.05° to 100°/sec	0.1° to 100°/sec	0.1° to 100°/sec	0.1° to 100°/sec	0.1° to 100°/sec
Preset Speed	200°/sec	200°/sec	200°/sec	200°/sec	200°/sec
Output Interfaces	12G-SDI x 2, HDMI, IP, USB	3G-SDI, HDMI x 2, IP, USB	3G-SDI, HDMI, IP, USB	3G-SDI, HDMI, IP, USB	3G-SDI, HDMI, IP, USB
USB Video Formats	MJPEG, YUY2	MJPEG, YUY2	MJPEG, YUY2	MJPEG, YUY2	MJPEG, YUY2
UVC	UVC 1.1	UVC1.1	UVC1.1	UVC1.1	UVC1.1
UAC	UAC 1.0	UAC1.0	UAC1.0	UAC1.0	UAC1.0
Control Interfaces	RS-232 (DIN8), RS-422 (RJ-45), IP, USB	RS-232 (DIN8), RS-422 (RJ-45), IP, USB	RS-232 (DIN8), RS-422 (RJ-45), IP, USB		
Network Protocols	IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, HTTPS, DHCP, RTP, RTCP, RTSP, RTMP, SRT, HLS, NDI, LLDP, VISCA over IP, ONVIF	IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, HTTPS, DHCP, RTP/RTCP, RTSP, RTMP, SRT, HLS, NDI, LLDP, VISCA over IP	IPv4, TCP, UDP, ARP, ICMP, IGMP, HTTP, HTTPS, DHCP, RTP / RTCP, RTSP, RTMP, SRT, HLS, NDI, LLDP, VISCA over IP		
Control Protocols	VISCA (RS-232/RS-422/IP), PELCO-D & PELCO-P (RS-232/RS-422), CGI (IP), USB, ONVIF	VISCA (RS-232/RS-422/IP), PELCO-D & PELCO-P (RS-232/RS-422), CGI (IP), USB, ONVIF	VISCA (RS-232/RS-422/IP), PELCO-D & PELCO-P (RS-232/RS-422), CGI (IP), USB, ONVIF		
NDI®	NDI® HX3	NDI® High Bandwidth	NDI® HX3	NDI® HX3	NDI® HX3
Dante AV-H™	Yes	Yes	Yes	Yes	Yes
Auto Tracking Modes/ AI Function	Presenter Mode, Zone Mode, Hybrid Mode	Presenter Mode, Zone Mode, Hybrid Mode, Segment Mode	Presenter Mode, Zone Mode, Hybrid Mode	Presenter Mode, Zone Mode, Hybrid Mode	SmartShoot
Warranty	Camera: 5 Years, Accessories: 1 Year	Camera: 5 Years, Accessories: 1 Year	Camera: 5 Years, Accessories: 1 Year	Camera: 5 Years, Accessories: 1 Year	Camera: 5 Years, Accessories: 1 Year

Matrix Tracking Boxes



MT500



MT300

Power Requirement	AC 100 - 240V to DC 12V/7.5A	AC 100 - 240V to DC 12V/1.5A
Power Consumption	23 W	18 W
Dimensions (W x H x D)	227.1 x 44.0 x 430.0 mm	150.0 x 43.0 x 210.0 mm
Net Weight	2.48 (±0.1) kg	0.9 (± 0.1) kg
LED Indicator: STATUS	Orange: Power On, Green: Operating, Green (Flashing): Firmware Upgrading	
LED Indicator: USB	Green: Connected and Standby, Green (Flashing): UVC/UAC Streaming	
LED Indicator: LAN	Green: Connected	
Resolution	Inputs: Up to 4K 60fps, Outputs: Up to 4K 60fps	Inputs: Up to 1080p 60fps; Outputs: Up to 4K 60fps
Storage Conditions	Temperature: -20 °C to +60 °C, Humidity: 20% to 95%	
Operating Conditions	Temperature: 0 °C to +40 °C, Humidity: 20% to 80%	Temperature: 0°C to +50°C, Humidity: 20% to 80%
Inputs	HDMI 2.0 x 3, USB 3.0 Type-A x 2, RS-422 x 1, RJ-45 x 1, PoE++ x 1	HDMI x 3, USB 2.0 Type-A x 3, RS-422 x 1, RJ-45 x 1, PoE+ x 1
Outputs	HDMI 2.0 x 2, USB 3.0 Type-B (UVC/UAC) x 2, RJ-45 x 2	HDMI x 2, USB 3.0 Type-B x 2, RJ-45 x 1
Dual Independent Outputs	Yes	—
Dante Audio	Yes (Requires a license sold separately)	—
Control Protocol	RS-422, GPIO	RS-422
PoE+	PoE++, 41.1V to 57V 1.5A	Yes, 42.5V to 57V 0.6A
NDI® HX2	Yes (Video Output)	—
NDI® HX3	Yes (Camera Input)	—
Dante AV-H	Yes (Requires a license sold separately)	—
Security	Kensington Lock	
Buttons	Menu, Profile, Power, Reset, Volume Knob	Power, Reset
Mounting Bracket	Yes	Yes
Certification	CE, FCC, IC, VCCI, UKCA, BIS, CB	CE, FCC, IC, VCCI, UKCA, KC, BIS, CB
Voice Tracking	Yes, Supports 8 Audio Brands	
AI Function	FaceFocus, IntelliSwitch, InstaConfig	—
Other Features	Direct Recording to NAS/USB, LCM Screen for Profile Selection & Status Display	—
Warranty	5 Years	

4K BYOM Matrix Switchers



HUB35-EXT35



HUB30

Power Source	AC 100 - 240V to DC 24V/7.5A	
Power Consumption	HUB35: 152 W, EXT35: 126 W	152 W
Dimensions (W x H x D)	HUB35: 270.0 x 42.4 x 175.0 mm EXT35: 164.0 x 30.0 x 118.0 mm	270.0 x 42.4 x 175.0 mm
Net Weight	HUB35: 1.34 (±0.1) kg EXT35: 0.66 (±0.1) kg	1.34 (±0.1) kg
USB-C Charging (PD)	HUB35: Yes; Input 1 supports PD charging (100 W max.) EXT35: Yes; Input 1 supports PD charging (100 W max.)	Yes; Input 1 supports PD charging (100 W max.)
LED Indicators	Yes, status and connections LED	
Output Resolution	Up to 4K	
Storage Conditions	Temperature: -20°C to +60°C; Humidity: 20% to 95%	
Operating Conditions	Temperature: 0°C to +40°C; Humidity: 20% to 80%	
Inputs	HUB35: USB Type-C x 2 (Input 1 with PD), USB Type-B x 2, HDMI x 2 EXT35: USB Type-C x 2 (Input 1 with PD), USB Type-B x 1	USB Type-C x 2 (Input 1 with PD), USB Type-B x 2, HDMI x 2
Outputs	HDMI x 2	
Transmission Distance	100 m (328 ft.) over CAT6A U/FTP cable	—
Warranty	3 Years	

USB Extender



UE1

Power Source	AC 100 - 240V to DC 54V/1.2A	Input	RJ-45 x 1
Power Consumption	65 W	Outputs	HDMI x 1, USB 3.0 Type-B x 1, RJ-45 x 1
Dimensions (W x H x D)	164.0 x 32.5 x 118.0 mm	Power Supply to Cameras	PoE++
Net Weight	0.62 (± 0.1) kg	Transmission Distance	100 m (328ft.) over CAT5e/6/7 cable
USB Audio Class (UAC) Protocol	USB 3.0	Transmission Rate	Up to 5 Gbps
USB Audio Class (UVC) Protocol	USB 3.0	Network Bandwidth	1 Gbps
LED Indicators	Yes, status and connections LED	Operating Conditions	Temperature: 0 °C to +40 °C Humidity: 20% to 80%
Output Resolution	USB/HDMI Up to 4K 60fps		
Storage Conditions	Temperature: -20 °C to +60 °C Humidity: 20% to 95%		
Warranty	5 Years		

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Exmor RS® is a trademark of Sony Group Corporation or its affiliates.

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* Specifications may vary depending on location and are subject to change without notice. **6**



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