



**SONORA**  
PROFESSIONAL  
SERVICES

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Audio-visuel médias technologie

# AVer

# WE STREAM TEACH CARE CONNECT

Your reliable partner  
for intelligent AV  
technology solutions

SPRING, 2023

[www.aveurope.com](http://www.aveurope.com)





Hello,

We have started this year with an amazing exhibition at ISE, launching new products and embracing new partnerships.

So far, fantastic relationships with our distributors and partners have enabled us to be present in a variety of education, corporate and medical spaces.

We value our partnerships, deepening those we already have and establishing the new ones such as our partnership with Lenovo, Microsoft, AirTame and Nureva. AVer Europe is set to establish itself as a key player in videoconferencing and flexible learning environments, but also supporting emerging telehealth and telemedicine practices.

With an incredible European team and never-dying quality, here you can see what AVer is all about - offering solutions to serve the needs of our customers!

**WE STREAM, WE TEACH, WE CARE and WE CONNECT.**

**Rene Buhay, SVP Sales and Marketing at AVer Europe**

## **We Are a World Class Manufacturer and a Company of Quality**

AVer is an award-winning provider of visual collaboration solutions that elevate corporate, education and medical environments. From increasing competitive advantage for business to accelerating learning in classrooms, AVer solutions leverage the power of visual communications to help people connect seamlessly with one another. Our product portfolio includes Enterprise Grade USB Video Conferencing Cameras, Professional Tracking PTZ Cameras, and Wireless Document Cameras. We strive to provide industry leading service and support that exceed our customers expectations. We are deeply committed to our community and the environment and employ stringent green processes in all we do.

## **Simple Solutions for Your Meeting Rooms, Classrooms and Auditoriums**

Our full range of USB cameras and IP codecs will fulfill all your needs.

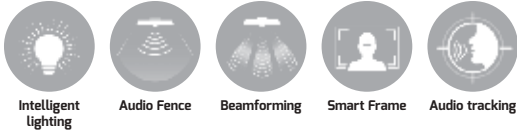
- › Corporate Environments
- › Universities and Schools
- › Healthcare Environment
- › Public Administration

**WE** STREAM  
**WE** TEACH  
**WE** CARE  
**WE** CONNECT





## VB130



### 4K video bar with intelligent lighting for small meeting rooms

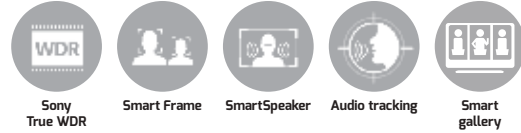
- USB3.1 type B
- 4K camera
- 5X digital zoom
- Auto framing and preset framing (AI)
- FOV 120°
- 5 microphones with beamforming technology
- Audio tracking
- Remote control
- Wall mount included

#### Optional accessories:

- VESA mount for TV
- USB3.1 extender (10, 20 or 30 meters)
- USB 3.1 type B to type A cable
- TV mount (top)
- BT dongle
- Expansion microphone (10, 20 meters cable)



## VB342 Pro



### 4K video bar for medium size rooms

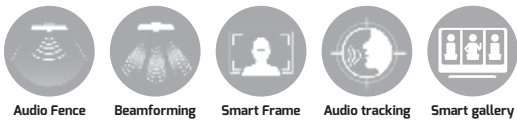
- USB3.1
- 4K PTZ camera
- 3X optical zoom, total 15X
- 10 microphones with beamforming technology + optional microphone
- Professional quality stereo speakers (6W x 2)
- Optional expansion speakerphone
- Audio tracking
- Smart Frame
- Smart Gallery
- Gesture control
- 4K HDMI output (one single USB cable to computer)
- RS232 and IP control
- IR remote control
- Wall mount included

#### Optional accessories:

- Expansion speakerphone (10 or 20 meters cable)
- Expansion microphone (10 or 20 meters cable)
- BT dongle
- USB3.1 extender (10, 20 or 30 meters)
- VESA mount for TV



## VB350 NEW



### 4K video bar with dual lens for medium to large meeting

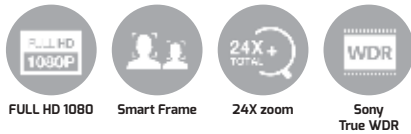
- Dual lens, 4K Sony sensor (PTZ)
- 120° FOV
- 3X optical zoom, total 18X
- 4K HDMI output (1 single USB cable to computer)
- 14 microphones with beamforming technology
- Smart Gallery
- Gesture control
- USB touch back
- Smart Frame, Audio tracking
- RS232 and IP management
- VISCA RS232 and IP control
- Audio Phone in
- Wall mount included

#### Optional accessories:

- BT dongle
- Expansion speakerphone (10 or 20 meters cable)
- Expansion microphone (10 or 20 meters cable)
- USB3.1 extender (10, 20 or 30 meters)
- VESA mount for TV



## CAM520 Pro2



FULL HD 1080P

Smart Frame

24X+ zoom

Sony True WDR



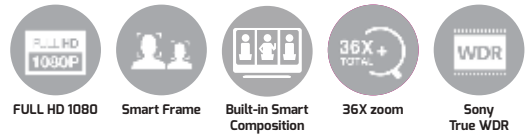
### Camera for medium to large rooms

- USB3.1
- Full HD 1080p PTZ camera at 60fps
- 24X zoom (12X optical) and up to 10 presets
- Auto framing and preset framing (AI)
- RS232 control and advanced settings
- H.264 & H.265 IP streaming
- PoE+
- IR remote control
- Wall mount included

### Optional accessories:

- Foldable TV mount
- Ceiling mount
- USB3.1 extender (10, 20 or 30 meters)
- RS232 to mini DIN9 and DIN8 adapter
- Mini DIN8 to DB9 cable
- FONE540 Bluetooth speakerphone

## CAM520 Pro3 NEW



FULL HD 1080P

Smart Frame

Built-in Smart Composition

36X+ zoom

Sony True WDR

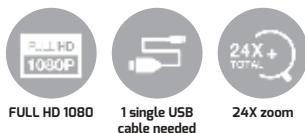
### Camera for medium to large rooms

- USB3.1
- 3 simultaneous output (IP, USB, HDMI)
- Full HD 1080p PTZ camera at 60fps
- 36X zoom (12X optical) and up to 10 presets
- Built-in smart composition gallery
- RS232 and IP control
- H.264 & H.265 IP streaming
- PoE+
- IR remote control
- Wall mount included

### Optional accessories:

- Foldable TV mount
- Ceiling mount
- USB3.1 extender (10, 20 or 30 meters)
- FONE540 Bluetooth speakerphone

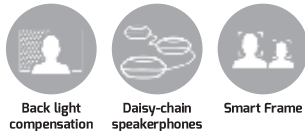
## VC520 Pro2



FULL HD 1080P

1 single USB cable needed

24X zoom



Back light compensation

Daisy-chain speakerphones

Smart Frame



### Professional videoconferencing device for medium to large rooms

- USB3.1
- Full HD 1080p PTZ camera
- 24X zoom (12X optical)
- Auto framing and preset framing (AI)
- Full duplex microphones with echo cancellation
- Daisy-chain up to 2 speakerphones or up to 4 microphones connected to main speakerphone
- Noise suppression
- 6W speakers
- H.264 RTSP/RTMP & H.265 streaming
- IR remote control
- Wall mount included

### Optional accessories:

- Foldable mount for TV
- Ceiling mount
- Expansion speakerphone
- Expansion microphone
- RS232 mini DIN8 to D-SUB9 adapter
- USB 3.1 extender (10, 20 or 30 meters)

## FONE540



Daisy-chain speakerphones

Noise suppression

Double-talk



Three-way calling

Intelligent LED

Bluetooth or USB to PC

Warrant 3+2 years



### Conference speakerphone

- Ideal in meeting rooms of all shapes and sizes
- Speakerphone with full duplex microphones and speaker
- Speakerphone is connected to PC via Bluetooth or USB
- FONE540 can be expanded by adding up to 2 additional speakerphones or 4 microphones
- Phone in / Line out / Micro USB / LAN port







## CAM550



Sony 4k



Smart Frame



24X zoom



Sony True WDR



Smart gallery



### Camera for medium to large rooms

- USB3.1
- 4K PTZ camera, dual lens
- 12X optical zoom, total 24X
- True WDR
- Independent USB PiP and HDMI PiP
- Supports flip and mirror for ceiling setup
- Dynamic Smart Frame (dual lens)
- Smart Gallery
- Gesture Control
- PoE+
- HDMI output (1080P)
- 3 simultaneous output (USB, HDMI, IP)
- RS232 and IP control
- IR remote control
- Wall mount included



#### Optional accessories:

- Ceiling mount



## CAM570 NEW



Sony 4k



Smart Frame



Audio tracking



36X zoom



Sony True WDR



Smart gallery



### Camera for middle to large rooms

- USB3.1
- 4K PTZ camera, dual lens
- 12X optical zoom, total 36X
- True WDR
- Built-in Voice Tracking (up to 10m)
- Dynamic Smart Frame (dual lens)
- Smart Gallery
- PoE+
- HDMI output (1080P)
- Independent USB PiP and HDMI PiP
- 3 simultaneous output (USB, HDMI, IP)
- Supports flip and mirror for ceiling setup
- RS232 and IP control
- Gesture Control
- IR remote control
- Wall mount included

#### Optional accessories:

- Ceiling mount



## Free streaming and recording SOFTWARE

### EZManager 2



AVer EZManager 2 is a free, intuitive, and efficient central management tool specially designed for all AVer USB video products.

### PTZApp 2



- Camera control directly from the application
- Automatic and manual firmware update
- Advanced audio and video settings
- Diagnosis

### EZLive



- RTMP streaming
- Audio and video recording
- Annotation tools
- Multi-windows, PiP, 2 simultaneous cameras

### PresetLink

- Included in PTZApp2
- Voice tracking with 3rd-party brands (Shure, Sennheiser, Yamaha)



# We Stream

## HIGHER EDUCATION Pro AV

### From the Classroom to the Auditorium

Broadcasting, streaming and recording have never been this easy! Livestreaming and auto-tracking PTZ cameras enable anyone to perfectly capture stunning content without hiring a professional AV technician, saving users time and energy. Featuring market-standard pinpoint accuracy and advanced targeting technology, these innovations are ideal solutions for the video capturing needs of educational organizations and businesses.



## PTZ300UV2 SERIES NEW



## PERIPHERALS



### CLO1

#### PTZ camera controller

- Pan / Tilt / Zoom control via joystick
- 7 camera shortcut channels
- Control up to 255 cameras
- VISCA, Pelco-D / P protocols via IP or serial



# Professional AV CAMERAS

## true-to-life Video Quality with NDI-HX Connectivity



### HDMI, USB, IP, 3G-SDI simultaneous output

- Smart Frame (Fit your FOV in seconds)
- Smart Shoot (Seamless tracking between preset zones)
- Versatile motion control
- IR remote control, IP and RS232 control
- PoE+
- NDI compliant

### PTZ310

12X optical zoom

### PTZ310N

NDI version

### PTZ330

30X optical zoom

### PTZ330N

NDI version

### PTZ310W

White version

### PTZ330W

White version



PTZ300 series rear view

## PTZ300UV2 SERIES

**NEW**

- 4KP60 resolution
- NDI HX3 compliant

## SMARTSHOOT

Seamless tracking between your preset zones.

AVer SmartShoot optimizes your camera controls for automatic and seamless content capturing between your presets areas.



## SOFTWARE



### PTZ Link

Software for Audio tracking

- Simply link AVer camera to mic. System\*
- IP-based control for easy integration
- Reaction time setting for preset points activation

### PTZ Link Premium

- Multiple camera support with auto-switching
- Up to 25 groups and 125 mic. channels
- Submitted to license



SENNHEISER



YAMAHA



ClearOne.

\* Please contact us for a full compatibility list

We Stream

# Professional AV CAMERAS

## Embedded Auto-tracking

### Plug'Play tracking with advanced AI tool

- Tracking technology based on human detection
- 4K output resolution, up to 30x optical zoom
- 3 tracking modes, Click & Track function
- HDMI, USB, IP, 3G-SDI simultaneous output
- IR remote control, RS232 and IP control
- Embedded tally light
- PoE+
- NDI upgrade via Licence

**PTC310UV2**

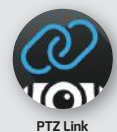
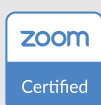
12X optical zoom

**PTC320UV2**

21X optical zoom

**PTC330UV2**

30X optical zoom



## FREE SOFTWARE

### Control Panel

Virtual remote control  
with voice command



### PTZ Management

Camera supervision  
Up to 255 cameras



### PTZ Link

Audio-tracking  
with microphone selection



### Plugin OBS

Camera control



# HYBRID AND REMOTE Learning

## Distance Learning Tracking Cameras



### DL10 NEW

- Full HD resolution @ 60fps, 3X optical zoom, total 6X
- Built-in microphones
- Multiple tracking modes, privacy and sleep modes
- IR remote, software and web page control
- USB / IP output, audio input (mic/line)
- Gesture control



### DL30

#### Instant auto tracking via embedded AI

- Full HD resolution @ 60fps, 12X optical zoom
- Multiple tracking modes, privacy and sleep modes
- IR remote, software and web page control
- USB / IP output, audio input (mic/line)
- PoE+
- Gesture control



3 Tracking Modes



Change target in one click!



## AV STREAMING AND RECORDING

### CaptureShare

#### Live streaming and audio video recording software

- Supports two cameras simultaneously
- Annotation tools and image capture
- Connection via USB or IP (virtual camera)



# We Teach

## DOCUMENT CAMERAS USB, HDMI-VGA, WIRELESS

### USB

#### U50

5Mp sensor, 8X zoom

- Full HD resolution, 30fps max
- A3 shooting area

#### M5

8Mp sensor, 16X zoom

- 4K resolution, 60fps max
- 360° swivel camera head



### HDMI-VGA

#### M11-8MV

8Mp sensor, 20X zoom

- Full HD resolution, 60fps max
- A3 shooting area
- Multiple I/O
- External storage



#### F17-8M

8Mp sensor, 27X zoom

- Video @ 30fps
- Internal memory + SD slot



#### F50-8M

8Mp sensor, 200X zoom

- 10X optical zoom
- Video @ 60fps
- Internal memory + SD slot
- One-touch recording

#### M90UHD

The infinitely small in UHD!

- 322X total zoom (14X optical zoom)
- 13Mp sensor, video @ 60fps
- Extended connectivity: USB, VGA, HDMI
- Direct recording, lecture, capture



### WIRELESS



#### M70W

UHD image, 100% portable

- Wireless connection via Peer-to-Peer or WiFi
- 13Mp sensor, video @ 60fps
- 230X total zoom (10X optical)
- Direct recording, lecture, capture
- Embedded battery



#### M15W

13Mp sensor, 23X zoom

- Video @ 60fps
- Embedded battery



## AVerTouch

Interactive presentation software

- Instant content sharing
- Live video recording
- AI function (transparent mode, split screen...)
- Sync. and content storage to the cloud
- Google Classroom integration





# CHARGING SOLUTIONS FOR PC, TABLETS, ULTRABOOKS



## X12

Mount, stack or store the X12 to safely charge up to 12 devices with a micro footprint.

- Support devices up to 15"
- Adjustable dividers provide flexible spaces
- 2-point lock mechanism with key lock (included)

## E SERIES

- Smart cycle charging technology
- Support up to 15.6" devices\*
- Solid steel construction, 2 point-lock
- Individual charge with clips
- Anti-slippery surface

## E24c+

24 tablets & PC (15.6" max\*)

## E32c+

32 tablets & PC (15.6" max\*)

\* Please contact us for PC compatibility



## C SERIES

- Aver intelligent charge
- Adjustable dividers
- Secure power and cabling
- Lock by padlock (not included)
- Steel doors, 3-point lock
- Charging status LED, 220V auxiliary power

## C20i

20 tablets & PC (15.6" max)

### Aver intelligent charge

- Prioritize power to devices in need
- Automatic power cut once batteries fully charged
- Autonomous management



## C36i+

36 tablets & PC (15" max)





# We Teach

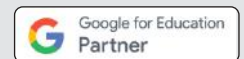
## All-purpose CAMERA Use it Anywhere, Anytime

### AVerVision A30 **NEW**

The A30 is a multifunctional and all-in-one purpose camera. It's the first in the industry to feature a visualiser, microphone and speaker in one device. At the same time, the A30 can be utilised as a wide field of view webcam for video conferencing, and a document camera to visualise learning materials, providing the ultimate pleasure of hybrid/mobile teaching.



- FOV > 100°
- 4K Ultra HD output resolution
- 23X digital zoom
- Microphone & speaker built-in with Echo cancellation and Noise reduction
- 2nd camera support (PiP mode)
- Foldable arm
- HDMI & USB outputs
- AI image rotation
- One-touch USB recording



## Video Matrix and Tracking Box



### MT300 **NEW**

- Up to 4 video signal Matrix
- Inputs: 3 USB, 3 HDMI, NDI, RTSP IP
- Outputs: 2 USB, 2 HDMI
- Camera Audio Tracking with selected microphones
- Auto camera switching and multiple layouts
- 10" Touch control panel (optional)



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# We Care



AVER Healthcare Business Unit provides multiple products & solutions such as Professional PTZ Cameras for Telemedicine, Patient Monitoring, Tele-ICU and Live Surgery applications.

## Professional PTZ CAMERAS

**HDMI, USB, IP, 3G-SDI simultaneous video output**

- Smart Frame (Fit your FOV in seconds)
- Smart Shoot (Seamless tracking between your preset zones)
- Versatile motion control
- IR remote control, RS232 and IP control

**PTZ310W**

12X optical zoom

**PTZ330W**

30X optical zoom



## MD330U **NEW**

**Medical Grade 4K PTZ Camera with detachable head**

The MD330U is a highly versatile medical grade camera that can be utilized in various settings:

- Tele-ICU patient monitoring
- Intensive healthcare
- Check wound areas that cannot be seen in regular mode
- Get closer images
- See patients and environments altogether in a broad view

**Specifications:**

- 30X optical zoom, rapid speed of focus and high resolution
- AI - SmartFrame, noise reduction
- 30X 4K Detachable Head with Embedded Audio
- One-click photo shooting and recording with high resolution image
- See details in short working distance (1cm @ 1X)
- Simultaneous HDMI, IP and USB
- Medical-grade certification (IEC60601-1-2, 4th edition)
- Built-in LED illumination



**4K**  
Ultra HD



## MD330UI **NEW**

**IR equipped for night view**



