

# Products & Solutions



# Product Lines



**PTZ Cameras**

**Lumens®**



**CamConnect**



**AV over IP**



**Media Processor**



**Auto-Tracking Camera**



**Box Camera**



**Desktop Document Camera**



**Ceiling Camera**



**Camera Controller**



**Video Conference Camera**



**Document Camera**



**Software**

# CamConnect Pro

**Lumens**<sup>®</sup>

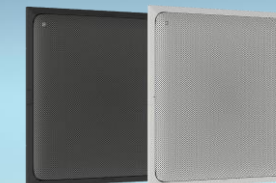
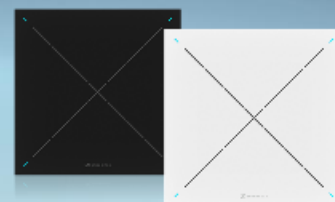
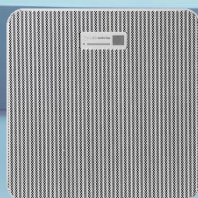
*Intelligent Director & Speaker Tracking (AI-Box1)*

CamConnect™ Pro is a new generation technology from Lumens, designed to enhance the UC experience.

CamConnect™ Pro dynamically transforms the dial-in experience for remote meeting guests, external conference delegates and students engaged in distance learning.



**Synchronize your Mics and Cameras**



**audio-technica**



**SENNHEISER**

**SHURE**



**YAMAHA**



## *Auto-Tracking* Camera



### **VC-TR60A**

4Kp60 / 12x / HDMI, IP, USB



### **VC-TR60**

4Kp60 / 12x / 3G-SDI, HDMI, IP, USB



### **VC-TR40**

1080p60 / 20x / 3G-SDI, HDMI, IP, USB

## *PTZ* Camera



### **VC-A71P**

4Kp60 / 30x / 12G-SDI, HDMI, IP, USB



### **VC-A61P**

4Kp60 / 30x / 3G-SDI, HDMI, IP



### **VC-A53**

1080p60 / 20x / 3G-SDI, HDMI, IP, USB

## *Box* Camera



### **VC-BC701P**

4Kp60 / 30x / HDMI, IP



### **VC-BC601P**

1080p30 / 30x / 3G-SDI, HDMI, IP



### **VC-BC301P**

4Kp60 / USB, HDMI, IP

## Video Conference *Camera*

### MS-10S

4K Video Sound bar  
with Speaker Tracking



### MS-10

4K Video Sound bar  
with Auto Framing



### VC-B30U

HD USB PTZ Camera  
12x Optical zoom



## Camera Controller

### VS-KB30

IP Camera Controller  
with Joystick



### VS-KB21 / VS-KB21N

IP Camera Controller with Joystick,  
Preview screen / NDI support



### VS-K20

RS-232 & RS-422 Camera Controller with  
Joystick



## Media Processor

### LC300

4-CH / 4K Recording & Streaming /  
HDMI, SDI, IP, XLR Inputs



### LC200

4-CH / HD Recording & Streaming /  
HDMI, IP Inputs



### LC100

2-CH / HD Recording & Streaming /  
HDMI, SDI, IP, XLR Inputs



## AV over IP

### OIP-N40E

NDI HX3  
1080p60 Encoder



### OIP-D50E

1G 4K30 Encoder



### OIP-D40E

1G 1080p60 Encoder



### OIP-N60D

NDI HX3  
4K60 Decoder



### OIP-D50D

1G 4K30 Decoder



### OIP-D40D

1G 1080p60 Decoder



### OIP-D50C

Controller



## Document Camera

### PS753

Desktop, 4K / 300x /  
HDMI, USB, VGA, IP



### CL511

Ceiling, 4K / 300x /  
HDMI, USB, VGA, IP



### DC193

Portable, 1080p / 10x  
/ HDMI, USB



# NDI

# Lumens

# Dante



## Auto-Tracking Camera



## PTZ Camera



## AV over IP



## Media Processor



## Camera Controller

### VC-TR61N **Coming Soon!**

4Kp60 / 30x  
3G-SDI, HDMI, IP, USB

### VC-TR40N

1080p60 / 20x  
HDMI, SDI, USB, IP

### VC-A71P-HN

4Kp60 / 30x / 3G-SDI/ 12G-SDI,  
HDMI, NDI HX3, NDI HB, USB

### VC-A71SN

4Kp60 / 30x  
12G-SDI, HDMI, NDI HX3, USB

### VC-A51PN

1080p60 / 20x  
3G-SDI, HDMI, NDI HX

### OIP-N60D

NDI HX3  
4K60 Decoder

### OIP-N40E

NDI HX3  
1080p Encoder

### LC300

4-CH / 4K Recording & Streaming  
HDMI, 3G-SDI, IP, XLR Inputs

### LC300S **Coming Soon!**

4-CH / 4K Recording & Streaming  
HDMI, 12G-SDI, 3G-SDI, IP, XLR Inputs

### LC100N

2-CH / HD Recording & Streaming  
HDMI, SDI, IP, XLR Inputs

### VS-KB21N

IP Camera Controller with Joystick,  
Preview screen / NDI support



## AV over IP

### OIP-N60D Dante AV-H

4K60 Decoder

# Software

**Lumens**<sup>®</sup>



## Deployment Tool 2.0

Remotely manage and control multiple Lumens IP devices.



## Virtual Camera 2.0

Allows users to connect a Lumens professional IP camera to the host computer using Ethernet.



## Camera Controller

Remotely manage and control multiple Lumens cameras via their IP and USB interfaces.



## CamConnect Control Module

Integrate Lumens CamConnect Pro with third party controllers.



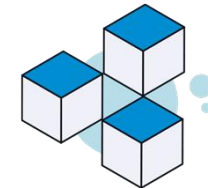
## Ladibug 4K

Transform your Document Camera with Ladibug's Suite of creative tools.



## OBS Plug-in and Dockable Controller

OBS Plugin and Dockable Controller for PTZ & Box Cameras.



## Companion Module

Control Deck for Lumens PTZ Cameras and Live Streaming Device.



# Accessories

## Cables



**CAB-AOCH-XL**  
HDMI 2.0 Active  
Extender Cable



**CAB-AOCU-ML**  
USB 3.1 Gen 1 Active  
Extender Cable



**CAB-RS232-01**  
VISCA Cable Extender



**VC-AC02**  
HDCI Cable



**VC-AC06**  
VISCA Cable Extender



**VC-AC07**  
VISCA Cable Extender

## Mounts



**VC-AC03**  
USB PTZ Camera Wall Mount



**VC-WM11**  
Camera Wall Mount



**VC-WM12**  
PTZ Wall Mount



**VC-WM13**  
J-type Ceiling Mount



**VC-WM14**  
3-in-1 Multipurpose Mount



**VC-WM15**  
J-type Ceiling Mount

## Solution

**Lumens**<sup>®</sup>

# AI Voice-Tracking (1)

Lumens' exclusive AI audio and video tracking technology combined with the advanced AI technology, implemented complete voice and video tracking. It can accurately capture the dynamic of audio and video with **MS-10S 4K Video Soundbar** or **VC-TR60A 4K Dual Lens Voice Tracking Camera**, achieve auto-tracking, and keep the stable target, providing a high-quality AV experience. Whether it is conference, education, or entertainment activities, Lumens' AI audio and video tracking technology can greatly enhance interactivity and convenience in the scene.



## Product

- **VC-TR60A**  
4K Dual Lens Voice Tracking Camera



- **MS-10S**  
4K Video Soundbar



USB Camera  
(MS-10S/  
VC-TR60A)

**OIP-N60D**  
• USB to IP  
• IP stream to HDMI

**OIP-N40E**  
• IP stream to USB  
• HDMI to IP stream

Notebook

WAN

Microsoft Teams

Google Meet

zoom

Display

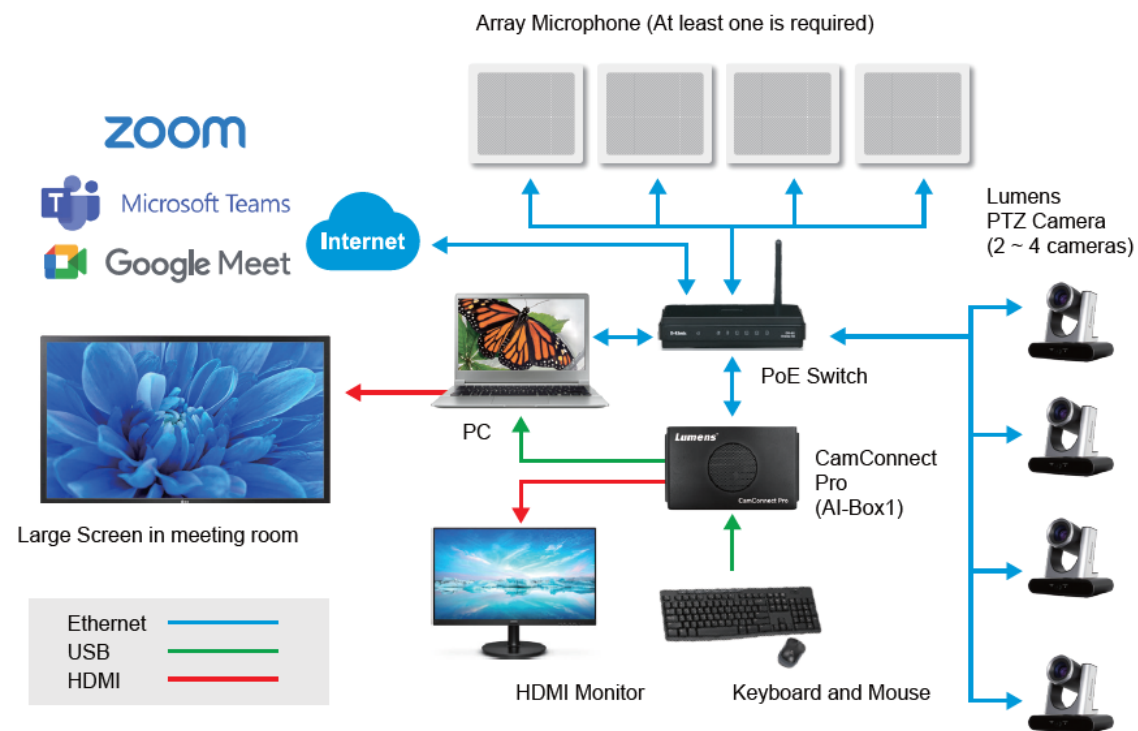


## Solution

**Lumens**<sup>®</sup>

# AI Voice-Tracking (2)

Lumens' exclusive AI audio and video tracking technology not allows PTZ cameras to be easily paired with a microphone system, **turning them into automatic tracking cameras**. In addition, it can also automatically control multiple cameras through IP networks without and manual operation. **With multi-lens and multi-angle voice-activated camera switching**, voice tracking can be used in conjunction with popular video conferencing software and communication collaboration systems to deliver a far more immersive video conference and hybrid meeting experience.



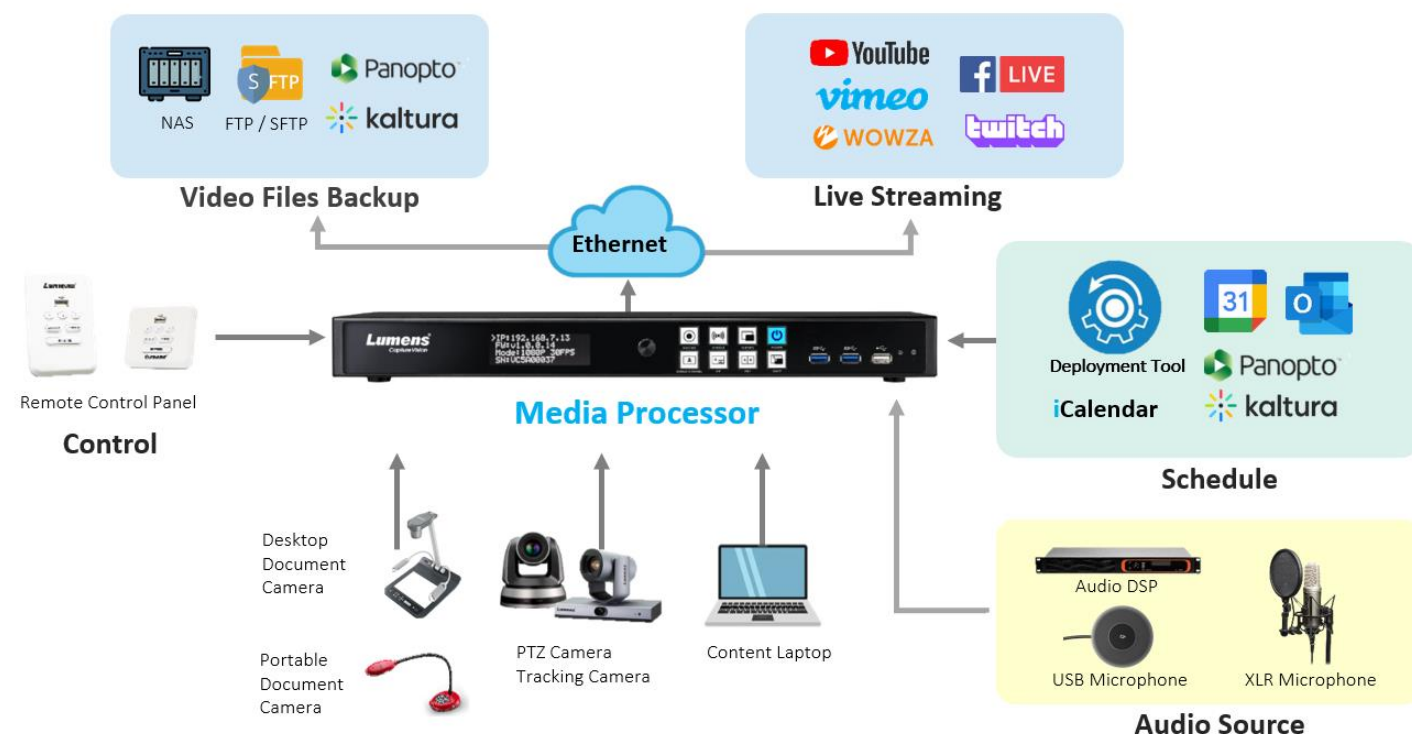


## Solution

**Lumens**<sup>®</sup>

# Record and Live Streaming

Lumens provides users with **the simplest and most intuitive** video and live broadcast solution. **With just one click, even the least experienced operator can switch between multiple video inputs, initiate video and audio recording, live stream, share video files.** This makes the video and video production process almost **"fully automatic"**! It is suitable for use in live streaming, events, and distance learning.

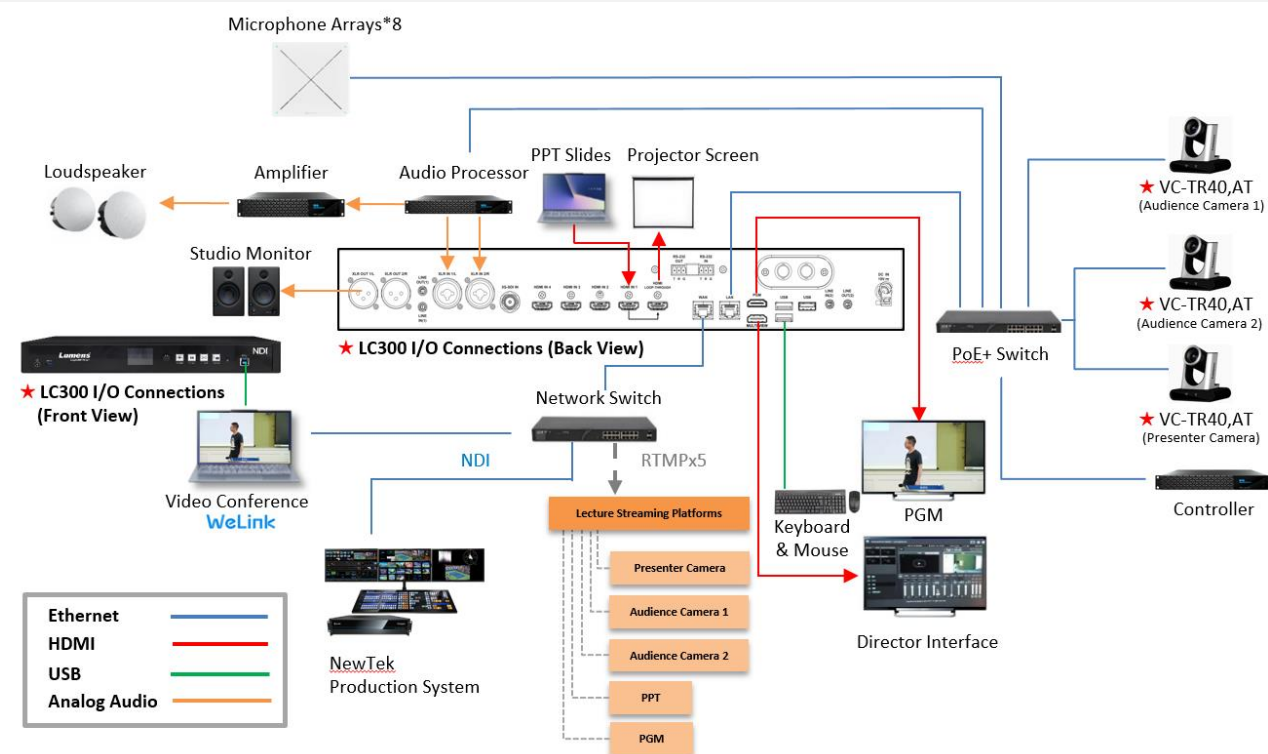
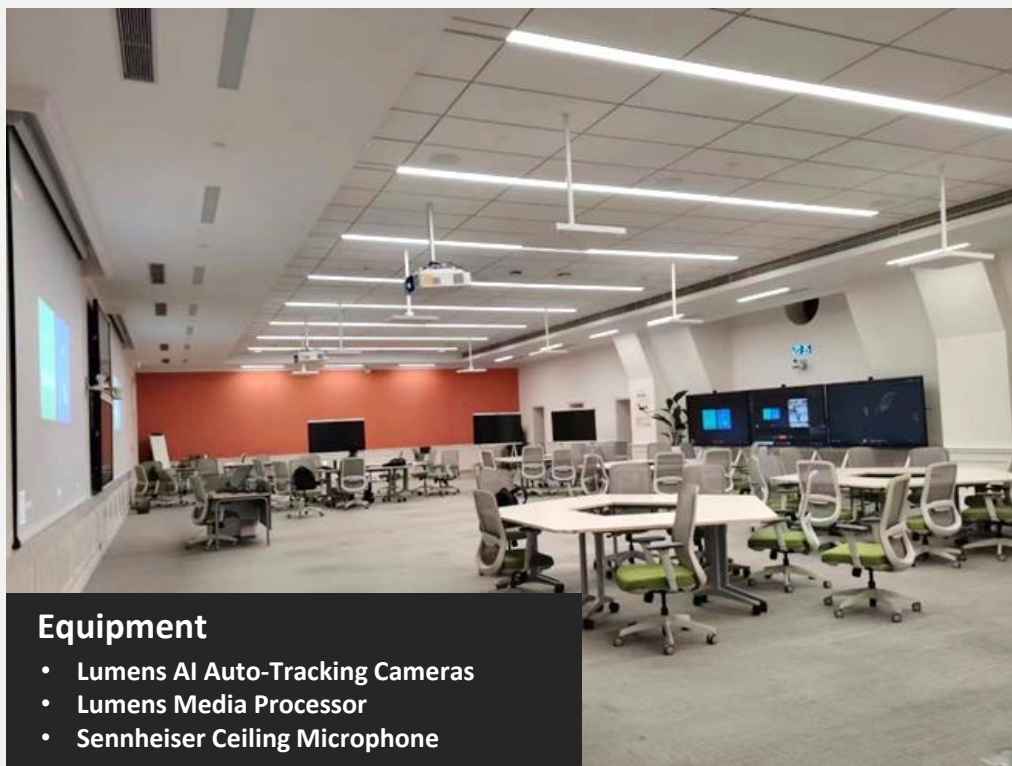


## Solution



# Intelligent Director

The intelligent Director system offers an innovative solution that automatically identifies the speaker's position in the classroom and enables automatic tracking of the speaker's movements. Simultaneously, when audience members stand to speak, cameras from audience perspectives automatically zoom in, capturing the students' remarks. Without the need for handheld or wearable microphones, the system can record and stream up to 5 views simultaneously, seamlessly switching between camera angles and scenes. This system not only enhances the efficiency of video production but also enables real-time streaming to major live streaming platforms.



### Equipment

- Lumens AI Auto-Tracking Cameras
- Lumens Media Processor
- Sennheiser Ceiling Microphone



## Solution

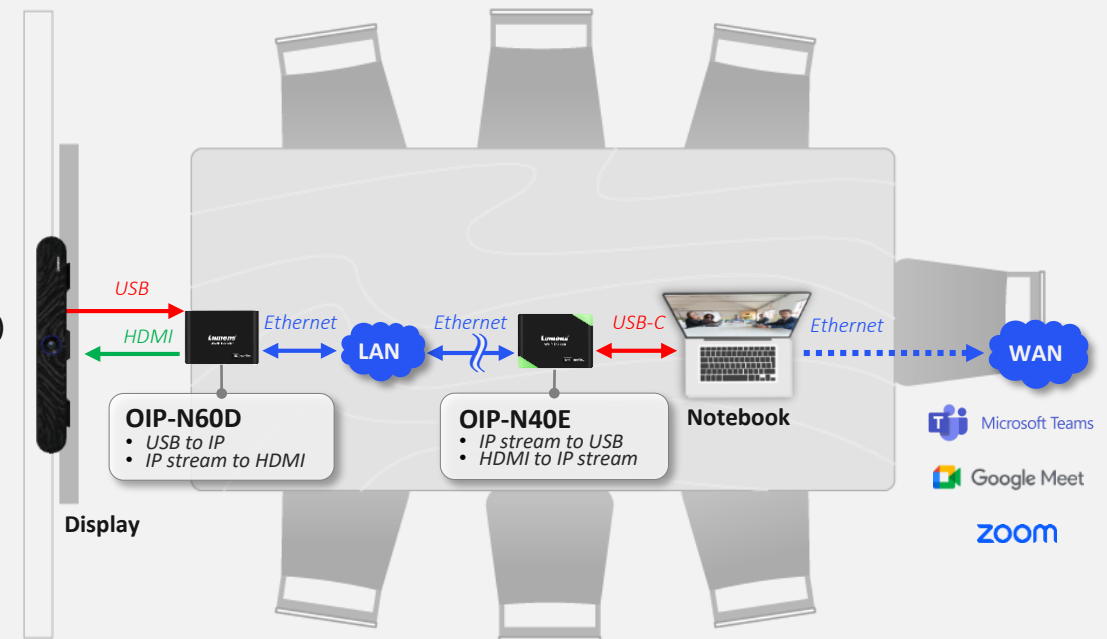
**Lumens**<sup>®</sup>

# ShareConnect - USB Webcam Extension

Lumens brings you a ground-breaking solution that adapts a USB cameras to be installed on an IP network. It also enables HDMI video output, simplifying the installation delivering additional versatility. By seamlessly integrate into existing an IT network infrastructure, users benefit from significant cost savings during deployment. As the number of endpoint devices increases, the cost-effectiveness of the entire system becomes even greater.



**USB Camera (MS-10S)**  
4K voice tracking  
video conferencing  
sound bar

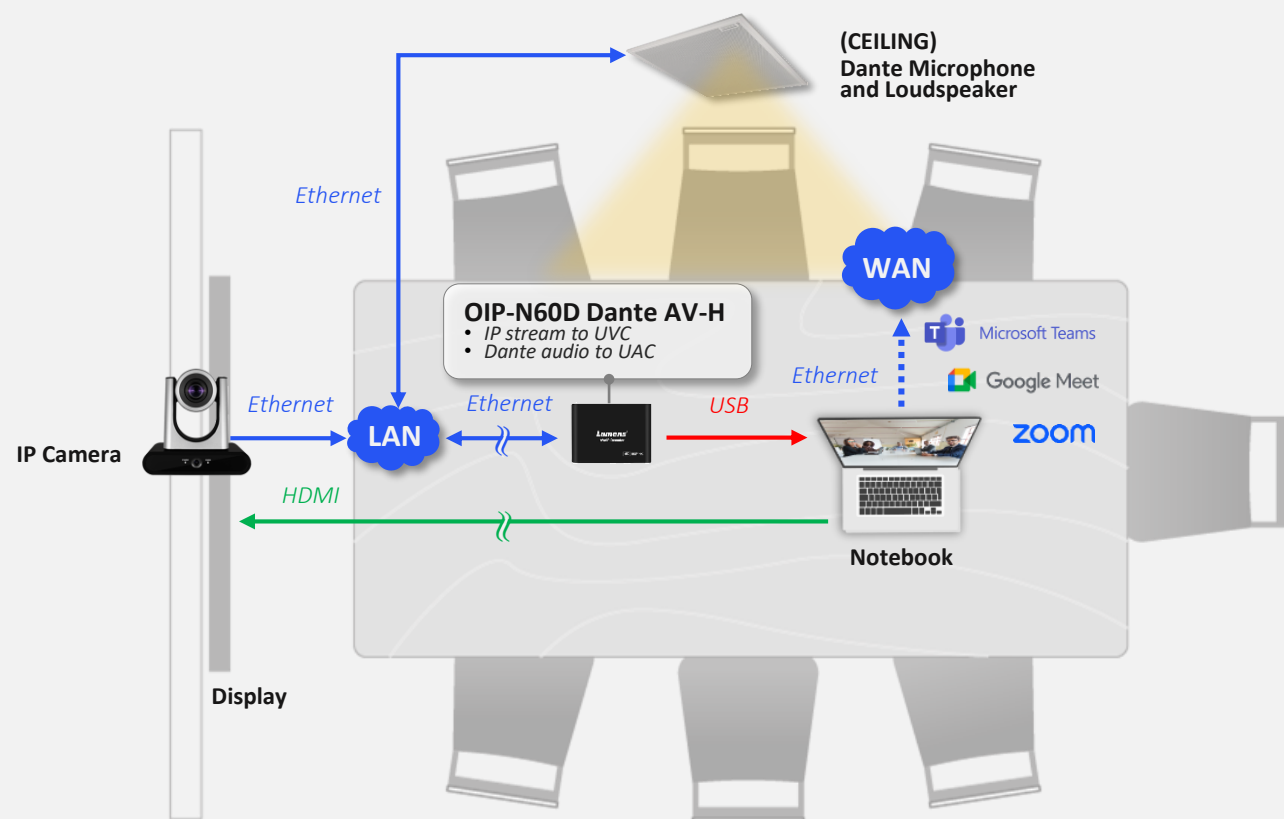


## Solution

**Lumens**<sup>®</sup>

# ShareConnect - Dante Audio to UAC

Dante AV-H simplifies video and audio routing and configuration by centralizing it within the Dante Controller software and Dante Domain Manager. This unified platform allows for seamless control, routing, and configuration of both audio and video signals and devices. Dante Domain Manager enhances the system with features such as system alerts, user access control, remote management, and a control API.

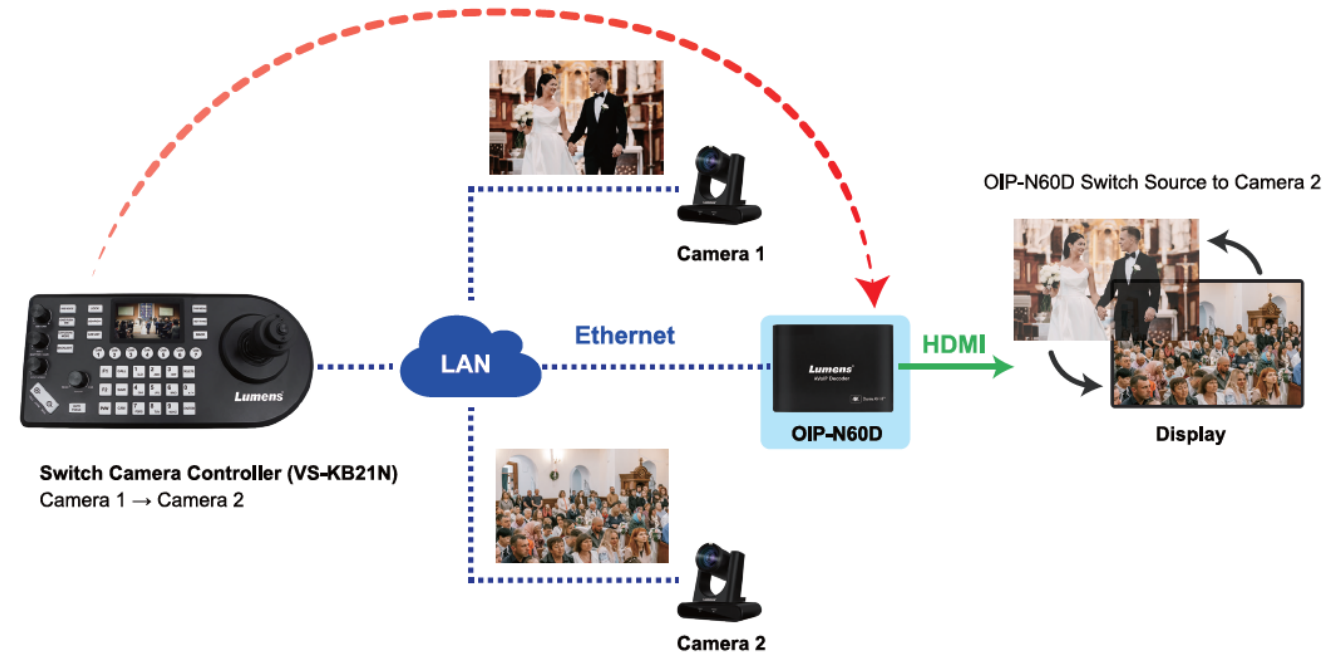


## Solution

**Lumens**<sup>®</sup>

# StreamSelect - Simple Director Control

StreamSelect allows directors or content producers to easily select and switch between different streams. It delivers multi-camera control and production at an astonishingly low cost. Whether it's for live broadcasts, online events, or multimedia presentations, StreamSelect empowers users with a user-friendly tool to direct and manage their production with ease.







***Lumens<sup>®</sup>***

# TAA & NDAA COMPLIANT 5-Year Warranty





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

# WE LOOK FORWARD TO WORKING WITH YOU

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