

# Lumens<sup>®</sup>

PEGATRON GROUP



## Introduction Product & Solution

JUN, 2023



Download Brochure

# Product Line

**Lumens®**



*CamConnect*



*Auto-Tracking  
Camera*



*Box  
Camera*



*Document  
Camera*



*PTZ Camera*



*Camera Controller*



*Media Processor*



*AV over IP*

# CamConnect™

*Synchronize your Mics and Cameras*

CamConnect Lite is a complimentary software application which integrates Lumens PTZ camera control with a range of microphone array systems.

CamConnect™ Pro is 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.

**Lumens®**



**CamConnect Processor**  
AI-Box1



**SENNHEISER**



**YAMAHA**

## Auto-Tracking Camera

**New!**

### VC-TR60

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



### VC-TR40

1080P60 / 20X / 3G-SDI, HDMI, IP, USB

**New!**

### VC-TR30

1080P60 / 12X / HDMI, USB, IP



## PTZ Camera

### VC-A71P

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



### VC-A61P

4Kp30 / 35X / 3G-SDI, HDMI, IP



### VC-A51P

1080P60 / 20X / 3G-SDI, HDMI, IP



## Box Camera

### VC-BC701P

4Kp60 / 30X / HDMI, IP



### VC-BC601P

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



### VC-BC301P

4Kp60 / 12X / USB, HDMI, IP



## Camera Controller

**New!**  
**VS-KB21**



IP, NDI Camera Controller with Joystick /  
Preview screen

**VS-KB30**



IP Camera Controller with Joystick

**VS-K20**



RS-232 & RS-422 Camera Controller with  
Joystick

## Document Camera

**PS753**



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

**CL511**



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

**DC193**



Portable, 1080P / 10x / HDMI, USB

## Media Processor

**New!**  
**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

**New!**

**OIP-N40E**

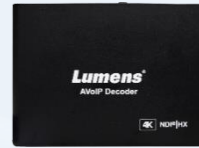
NDI 1080p60 Encoder



**New!**

**OIP-N60D**

4K60 Decoder



**OIP-D50E**

1G 4K30 Encoder



**OIP-D50D**

1G 4K30 Decoder



**OIP-D40E**

1G 1080p60 Encoder



**OIP-D40D**

1G 1080p60 Decoder



**OIP-D50C**

Controller



# NDI® | HX



**Auto-Tracking  
Camera**

**VC-TR61N New!**

4KP60 / 25X / 3G-SDI, HDMI, IP, USB

**VC-TR40N**

1080P60 / 20X / HDMI, SDI, USB, IP



**PTZ Camera**

**VC-A71P-HN**

4KP60 / 30X / 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, USB



**AV over IP**

**OIP-N60D**

4K60 Decoder

**OIP-N40E**

1080p Encoder



**Media Processor**

**LC300 New!**

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

**LC300S New!**

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

**LC100N**

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

# Dante AV-H™



**AV over IP**

**OIP-N60D Dante AV-H**

4K60 Decoder



**Auto-Tracking  
Camera**

**VC-TR60 Dante AV-H**

4KP60 / 12X / 3G-SDI, HDMI, IP, USB

# Software for Management Tool

**Lumens®**



## Deployment Tool 2.0

**(2023-July)**

- Manage multiple media processors and IP cameras over your network.



## Companion module

- Enable the Stream Deck to control various cameras and processors.



## OBS Plug-in and Dockable Controller

- Allows users to control multiple Lumens IP cameras while using OBS broadcasting software.



## Crestron Software Module Driver

- Let Crestron controller integrators can quickly integrate Lumens media processor and cameras.



## Extron Software Module Driver

- Let Extron controller integrators can quickly integrate Lumens cameras.



## Q-SYS Plug-in

- Let Q-SYS integrators can quickly integrate Lumens media processor and cameras.



# Software for Camera Setting

## Camera



### CamConnect Lite

- CamConnect Lite is a voice-activated tracking software which integrates Lumens PTZ camera control with a range of microphone array systems.



### CamConnect Lite+ (2023-December)



### Camera Controller (2023-July)

- Free software that helps the camera operator to monitor and control the multiple cameras through IP and USB.



### Virtual Camera 2.0 (2023-July)

- Lumens virtual camera software allows users to connect a Lumens IP camera to the host computer using Ethernet. Just attach a Lumens IP camera to the LAN using a standard network cable and it's now ready for your video conferencing.

## Document Camera



### Ladibug 3.5



### Ladibug 4K

- Software for document camera, users can capture images or videos of documents or 3D objects and project them onto a screen or display in real-time. The software also provides various features such as annotation tools, image and video recording...etc.



### Ladibug 3.0 Win / Mac / Chrome OS

# Accessory

## Cable



### **CAB-AOCH-XL**

HDMI 2.0 Active Extender Cable



### **CAB-AOCU-ML**

USB 3.1 Gen 1 Active Extender Cable



### **VC-AC02**

HDCI Cable



### **VC-AC06**

VISCA Cable Extender



### **VC-AC07**

VISCA Cable Extender

## Mount



### **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



# Huddle Room Solution

**Lumens**<sup>®</sup>



**VC-B11U**

4K USB Auto Framing Camera



**VC-B2U**

Full HD 90° FOV Webcam



**MS-10**

4K Video Sound bar  
with Auto Framing



**MS-10S**

4K Video Sound bar  
with Speaker Tracking

**MS-EM1**

Extension Mic



# Medium Meeting Room Solution

**Lumens®**



## VC-B30U

Full HD USB PTZ Camera  
12x Optical zoom



## VC-R30

Full HD IP&USB PTZ Camera  
12x Optical Zoom



## CamConnect Lite

Voice-activated Tracking Software



## AI-Box1

CamConnect Processor



# Large Meeting Room Solution

**Lumens®**

## VC-A71P

4K 60fps,  
30x IP PTZ Camera



## OIP-D50E / OIP-D50D

1G Encoder & Decoder



## VC-A51P

1080p 20x IP PTZ Camera



## LC200

4 channel, 1080p recorder and  
live streaming processor



# Control Room Solution

**Lumens®**



**OIP-D50E / OIP-D50D**  
1G Encoder & Decoder



**OIP-D50C**  
Controller



**OIP-D40E / OIP-D40D**  
1G Encoder & Decoder



**OIP-N40E / OIP-N60D**  
NDI|HX3 Encoder & Decoder



# Hybrid Classroom Solution

**Lumens®**



**VC-TR40**  
AI Auto-Tracking Camera



**PS753**  
4K Desktop Document Camera



**VC-R30**  
Full HD IP&USB PTZ Camera



**LC100**  
2-CH / HD Recording & Streaming /  
HDMI, SDI, IP, XLR Inputs

The Lumens logo is rendered in a bold, blue, italicized sans-serif font. A registered trademark symbol (®) is positioned at the top right of the word.

# **Lumens**<sup>®</sup>

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

## **WE LOOK FORWARD TO WORKING WITH YOU**

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