

Mini Product Line Introduction

## PTZ Camera



# What is **PTZ Camera**



**PTZ** is an acronym for **pan**, **tilt**, and **zoom**.

Featuring a professional camera head mounted on a robotic arm, multiple PTZ cameras can be remotely controlled by a single operator. Their ability to zoom, swivel and tilt, and move smoothly from position to position makes them suitable for use in live events, multi-camera studios, lecture capture, and conference production.



## How do I control PTZ Camera



Lumens PTZ cameras support multiple control protocols including VISCA, VISCA over IP, NDI, Pelco and ONVIF.

Cameras can be controlled natively using Lumens hardware controllers: VS-KB30 / VS-K20 or an easy-to-use web interface.



### How do I mount and install **PTZ Camera**

#### **Go to Accessories Compatible List**

#### Cable:



**CAB-AOCU-ML** 

HDMI 2.0 Active Extender Cable



**CAB-AOCH-XL** 

USB 3.1 Gen 1 Active Extender Cable



VC-AC06

VISCA Cable Extender



VC-AC07

VISCA Cable Extender

#### **Wall Mount:**



VC-WM12

PTZ Wall Mount



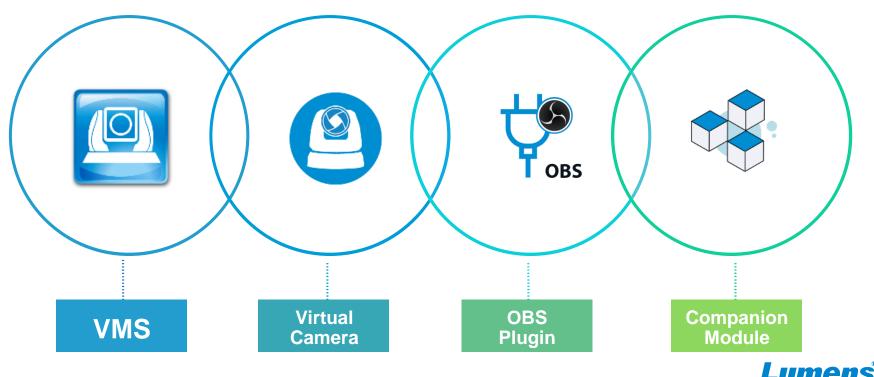
VC-WM15

J-type Ceiling Mount



### **Lumens Software Control**

**Go to Software Compatible List** 





## **PTZ Camera Family**



	VC-A71P	VC-A61P	VC-A51P	VC-A50P	VC-A52S
Sensor	1/1.8" 9.17MP	1/2.5" 8.57MP	1/2.8" 2.16MP	1/2.8" 2.41MP	1/2.8" 2.41MP
Resolution	4Kp60	4Kp30	1080p60	1080p60	1080p60
Video Output	12G-SDI / HDMI 2.0 / Ethernet/ USB	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI
Optical Zoom	30x	30x	20x	20x	20x
Horizontal View	<b>63</b> °	<b>68</b> °	<b>57</b> °	<b>57</b> °	<b>57</b> °
РоЕ	PoE++	PoE+	PoE+	PoE+	NA
Audio In	Line In / MIC In	Line In / MIC In	Line In / MIC In	Line In / MIC In	NA
Video Compression	HEVC(H.265)/ H.264/ MJPEG	HEVC(H.265)/ H.264	H.264/ MJPEG	H.264/ MJPEG	NA
Streaming Protocol	RTSP/RTMP/ RTMPS/ MPEG-TS/SRT	RTSP/ RTMP/ RTMPS/ MPEG-TS/ SRT	RTSP/RTMP/ RTMPS/ MPEG-TS/SRT	RTSP/RTMP/ RTMPS/ MPEG-TS/SRT	NA
Serial Control	RS-232 / RS-422	RS-232 / RS-422	RS-232 / RS-422 / Ethernet	RS-232 / RS-422	RS-232 / RS-422

## **PTZ Camera Family**



	VC-R30		
Sensor	1/2.8" 2MP		
Resolution	1080p60		
Video Output	3G-SDI / HDMI / Ethernet / USB		
Optical Zoom	12x		
Horizontal View	<b>72.5</b> °		
PoE	PoE		
Audio In	Line In / Mic In		
Video Compression	H.264/ MJPEG		
Streaming Protocol	RTSP/RTMP/ RTMPS/SRT		
Serial Control	RS-232		