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VC-R32

HD IP PTZ Camera

• INTRODUCTION

A 1080p 60fps PTZ camera with a 12x optical zoom. Lumens VC-R32 is equipped with a high sensitivity Sony 1/2.8 inch image sensor. It delivers simultaneous USB 3.0, HDMI and Ethernet video outputs for connection flexibility and supports multiple control protocols. The camera features smooth, quiet and accurate robotics even at high speed.

Available in black or white, it can be positioned upright or inverted to suit your studio, theater, classroom, courtroom, meeting space or house of worship.

• KEY FEATURES

- 1080p 60 fps
- Superb value for money
- 12x zoom / 72.5° horizontal field of view
- Simultaneous HDMI, USB and IP streaming output
- Ultra-silent PTZ motors for smooth, accurate movement
- Power, video, audio, and control over a single Ethernet cable
- Wide-angle lens for flexible framing in small to large rooms
- Support for RS-422 and RS-232 control protocols
- Remote configuration and firmware upgrade via web UI
- Mount upright or inverted with standard mounting accessories



Download Datasheet

OUR MISSION

"Your Success, Our Focus"

Helping our customers grow and creating value for them is at the core of Lumens' philosophy – and that's why your success is always our focus.

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• SPECIFICATIONS

PTZ Camera	
Sensor	1/2.8" 2.16M
Video Format	1080p60 1080p50 1080p30 1080p25 720p60 720p50
Video Output (HD) Interface	HDMI / Ethernet / USB 3.0
Optical Zoom	12x
Digital Zoom	12x
Horizontal Viewing Angle	72.5°
Vertical Viewing Angle	40.8°
Diagonal Viewing Angle	83.2°
Aperture	F1.8 ~ F3.0
Focal Length	f=4.1mm ~ 47.8mm
Shutter Speed	1/25 ~ 1/10,000 sec
Minimum Object Distance	Wide = 1000mm , Tele = 1500mm
Video S/N Ratio	> 50dB
Minimum Illumination	1 lux (F1.8, 50IRE, 30fps)
Focus System	Auto, manual
Gain Control	Auto, manual
White Balance	Auto, manual
Exposure Control	Auto, manual
WDR	Yes
3D NR	Yes
Image Flip	Yes
Auto Framing	Yes

Pan & Tilt	
Panning Angle	+170 ~ -170°
Panning Speed	0.2~120°/sec
Tilting Angle	+90 ~ -30°
Tilting Speed	0.2~80°/sec
Preset Positions	256
Output	
HDMI	1080p 60
IP Stream	Triple streaming structure: First : H.264 1080p 60 Second : H.264 720p 30 Webpage : H.264 720p 30
IP Compression	H.264
USB Output	1080p60
USB Compression	MJPEG
Network	
IP Protocol	RTSP / RTMP / RTMPS / SRT
PoE	Yes(IEEE802.3af)
Audio	
Audio Input	Line In / MIC In
Audio Output	Ethernet / USB 3.0 / HDMI
Audio Compression Format	IP : AAC USB : PCM
Camera Control	
Interface	RS-232/422(RJ-45) / Ethernet / USB 3.0
Protocol	VISCA / ONVIF
UVC	Yes
UAC	Yes
General	
DC In	12V +/- 20%
Power consumption	PoE: 9W / DC In: 8W
Body Color	Black / White
Weight	3.1lbs (1.4 kg)
Dimension	7.5" x 7.3" x 5.4" (190 x 185 x 138 mm)

• I/O CONNECTIONS

