

Professional Video Camera Family



The Innovation Behind The Image

Industry leader in professional image processing technology

4K-1080p | 60fps | 12x-30x Optical Zoom
HDMI / USB / IP / 3G-SDI / 12G-SDI



PTZ Camera VC-A Series



	VC-A71P	VC-A61P	VC-A50P	VC-A52S	VC-A71PN	VC-A61PN	VC-A50PN
Sensor	1/1.8" 9.17MP CMOS	1/2.5" 8.57MP CMOS	1/2.8" 2.41MP CMOS	1/2.8" 2.41MP CMOS	1/1.8" 9.17 MP CMOS	1/2.5" 8.57MP CMOS	1/2.8" 2.41MP CMOS
Resolution	4K 59.94fps 1080p 59.94fps	4K 29.97fps 1080p 59.94fps	1080p 60fps	1080p 60fps	4K 59.94fps 1080p 59.94fps	4K 29.97fps 1080p 59.94fps	1080p 60fps
Video Output	12G-SDI / HDMI 2.0 / Ethernet / USB 3.0	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI / Ethernet	HDMI / 3G-SDI	HDMI / Ethernet	HDMI / 3G-SDI / Ethernet	HDMI / 3G-SDI / Ethernet
Optical Zoom	30x	30x	20x	20x	30x	30x	20x
Digital Zoom	12x	12x	NA	12x	12x	12x	NA
Horizontal Viewing Angle	63°	68°	57°	57°	63°	68°	57°
Preset Positions	256	256	128	128	256	256	128
PoE	PoE++	PoE+	PoE+	NA	PoE+	PoE+	PoE+
Audio In	Line In / MIC In	Line In / MIC In	Line In / MIC In	NA	Line In / MIC In	Line In / MIC In	Line In / MIC In
Video Compression	HEVC / H.264 / MJPEG	HEVC / H.264	MJPEG / H.264 SVC	NA	HEVC / H.264	H.264	H.264
Video Streaming Protocol	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / MPEG-TS / SRT	NA	NDI	NDI	NDI
Camera Control Interface	RS-232 / RS-422 / Ethernet / USB 3.0	RS-232 / RS-422 / Ethernet	RS-232 / RS-422 / Ethernet	RS-232 / RS-422	RS-232 / RS-422 / Ethernet	RS-232 / RS-422 / Ethernet	RS-232 / RS-422 / Ethernet
Camera Control Protocol	VISCA / PELCO D / ONVIF / UVC	VISCA / ONVIF / PELCO D	VISCA / ONVIF / PELCO D	VISCA / PELCO D	VISCA / PELCO D / NDI	VISCA / PELCO D / NDI	VISCA / PELCO D / NDI
Wall Mount Option	VC-WM12	VC-WM12	VC-WM12	VC-WM12	VC-WM12	VC-WM12	VC-WM12

Video Conference Camera VC-B Series



	VC-B30U	VC-B11U	VC-B2U
Sensor	1/2.8" 2.41MP CMOS	1/2.8" 8.57MP CMOS	1/2.7" 2.13MP CMOS
Resolution	1080p 60 / 50 / 30 / 25fps 720p 60 / 50 / 30 / 25fps	4K 30/25 fps 1080p 30/25 fps	1080p 30/25 fps 720p 30/25 fps
Video Output	HDMI / USB 3.0	USB 3.0 (USB 2.0 compatible)	USB 2.0 (USB 3.0 compatible)
Optical Zoom	12x	1080p: 2x / 720p: 3x	NA
Digital Zoom	12x	16x	NA
Horizontal Viewing Angle	72°	120°	90°
PTZ	PTZ	ePTZ	NA
Audio In	No	Dual-MICs	Dual-MICs
Video Compression	YUV422 / MJPEG	YUY2 / MJPEG / H.264 / NV12	YUY2 / MJPEG / H.264
Preset Positions	128	64	NA
Camera Control Interface	RS-232 In and Out / USB	USB	USB
Camera Control Protocol	VISCA / UVC	UVC / UAC	UVC / UAC
Wall Mount Option	VC-AC03	TV Mount / Tripod Hole (1/4-20 UNC)	Tripod-ready universal clip

Box Camera VC-BC Series



	VC-BC701P	VC-BC601P	VC-BC301P
Sensor	1/2.5" 8.57MP CMOS	1/2.5" 8.57MP CMOS	1/1.8" 9.17 MP CMOS
Resolution	4K 59.94fps	1080p 59.94fps	4K / 1080p / 720p
Video Output	HDMI 2.0 / Ethernet	3G-SDI / HDMI / Ethernet	HDMI 2.0, Ethernet, USB 3.0 (USB 2.0 compatible)
Optical Zoom	30x	30x	NA
Digital Zoom	12x	12x	12x
Horizontal Viewing Angle	68°	68°	102°
PoE	PoE	PoE	PoE
Audio In	Line In / MIC In	Line In / MIC In	Line In / MIC In
Video Compression	HEVC / H.264	HEVC / H.264	HEVC / H.264 / MJPEG
Video Streaming Protocol	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT
Camera Control Interface	RS-232 / Ethernet	RS-232 / Ethernet	Ethernet / USB
Camera Control Protocol	VISCA / ONVIF / PELCO D	VISCA / ONVIF / PELCO D	VISCA over IP / ONVIF / UVC
Wall Mount Option	VC-WM11	VC-WM11	VC-WM11

Tracking Camera



VC-TR1

Sensor	PTZ Camera: 1/2.8" 2.13MP CMOS Panoramic Camera: 1/2.5" 8.57MP CMOS
Resolution	1080p 60fps
Video Output	HDMI / SDI / USB2.0 / Ethernet
Optical Zoom	20x
Digital Zoom	12x
Horizontal Viewing Angle	PTZ Camera: 71° Panoramic Camera: 112°
Preset Positions	256
PoE	PoE+
Audio In	Line In
Video Compression	HEVC / H.264 / MJPEG
Video Streaming Protocol	RTSP / RTMP / RTMPS
Camera Control Interface	RS-232 / Ethernet
Camera Control Protocol	VISCA / VISCA over IP

Wall Mount Option VC-WM11

Camera Controller



VS-KB30

- Joystick for Pan/Tilt/Zoom
- Easy operation of versatile camera adjustments
- The RS-232C/RS-422 x2/Ethernet communication interfaces allow long-distance communication
- High brightness LCD display
- Auto backlight keypad
- Protocol by VISCA, Pelco P&D, VISCA Over IP
- PoE
- Up to 255 Camera Addresses & Zoom control
- Hot key: Shutter, Iris, Gain, Focus, Speed, Zoom, and 6 user-assignable keys



VS-K20

- Joystick for Pan/Tilt/Zoom and focusing
- Easy operation of versatile camera adjustments
- The RS-232 / RS-422 communication interfaces allow long-distance communication
- High brightness OLED display
- Auto backlight keys
- Multi-level protection from illegal operation and settings

Accessories



VC-AC03

Thin Profile Wall Mount

- Wall mount for VC-B30U USB PTZ camera



VC-AC06 / 07

Cable Extender

- Extend the distance between the controller and cameras up to 300ft (100m) via the RJ45 CAT 5e/6 cable



VC-HDTX / HDRX

HDBaseT Extension Kit

- Supports PoE+, uncompressed video and IR / RS-232 control over a single CAT 5e/6 cable up to 328ft /100m
- HDMI video up to 1080p and 4K resolution
- Compatible with Lumens VC cameras and wall mount (VC-WM12)



VC-WM11

Wall Mount for the Box Camera Series and VC-TR1

- Light weight arm shape wall mount for Box cameras and VC-TR1
- Color options: white



VC-WM12

Wall Mount for the PTZ Camera Series

- Secure Wall mount for 4K/Full HD PTZ Cameras with cable cover
- Color options: black and white



VC-IR01

Remote Control for VC-BC301P

- Keys include all common functions like pan, tilt, zoom, presets, and focus
- Easy to control the camera with one hand

Lumens®

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