

PROFESSIONAL VIDEO CAMERA FAMILY BROCHURE



4K AND FULL HD PTZ CAMERAS

INDUSTRY LEADER IN PROFESSIONAL IMAGE PROCESSING TECHNOLOGY

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



PTZ Camera VC-A Series

NO.	Model Name	VC-A71P	VC-A70H	VC-A61P	VC-A50PN	VC-A50P	VC-A52S
1	Photo						
2	Sensor	1/1.8" 8MP CMOS	1/2.3" 9MP CMOS	1/2.5" 8MP CMOS	1/2.8" 2MP CMOS		1/2.8" 2MP CMOS
3	Resolution	4K 59.94fps 1080p 59.94fps	4K 29.97fps 1080p 59.94fps	4K 29.97fps 1080p 59.94fps	1080p 60fps		1080p 60fps
4	Video Output	HDMI, 12G-SDI, Ethernet, USB3.0	HDMI, HDBaseT	HDMI, 3G-SDI, Ethernet	HDMI, 3G-SDI, Ethernet		HDMI, 3G-SDI
5	Optical Zoom	30x	12x	30x	20x		20x
6	Horizontal Viewing Angle	63°	74°	68°	63°		63°
7	Preset Positions	256	128	256	128		128
8	PoE	PoE++	PoE	PoE+	PoE+		NA
9	Audio In	Line In / MIC-In	NA	Line In / MIC-In	Line In / MIC-In		NA
10	Video Compression	H.265 / H.264	NA	H.265 / H.264	H.264 / MJPEG		NA
11	Video Streaming Protocol	RTSP / RTMP / RTMPS / MPEG-TS / SRT	NA	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / MPEG-TS / SRT / NDI HX	RTSP / RTMP / MPEG-TS / SRT	NA
12	Camera Control Interface	RS-232 / RS-422 / Ethernet / USB 3.0	RS-232 / RS-422	RS-232 / RS-422 / Ethernet	RS-232 / RS-422 / Ethernet		RS-232 / RS-422
13	Camera Control Protocol	VISCA / ONVIF / PELCO D	VISCA / PELCO D	VISCA / ONVIF / PELCO D	VISCA / ONVIF / PELCO D / NDI HX	VISCA / ONVIF / PELCO D	VISCA / PELCO D
14	Wall Mount Option	VC-WM12	VC-AC08 / VC-WM12	VC-AC08 / VC-WM12	VC-AC08 / VC-WM12	VC-AC08 / VC-WM12	VC-AC08 / VC-WM12

Conferencing Camera VC-B Series

NO.	Model Name	VC-B30U	VC-B10U
1	Photo		
2	Sensor	1/2.8" 2MP CMOS	1/2.3" 12MP CMOS
3	Resolution	1080p 60 / 50 / 30 / 25fps 720p 60 / 50 / 30 / 25fps	3264x2448 10fps 3264x1836 10fps 1080p 30fps 720p 60/30fps 960x540 30fps 640x480 30fps 640x360 30fps
4	Video Ouput	USB 3.0 & 2.0(Type B) , HDMI	USB 3.0 (USB 2.0 compabile)
5	Optical Zoom	12x	Fixed Lens
6	Sensor Zoom	NA	1080p: 2x 720p: 3x
7	Viewing Angle	72°	120° (Diagonal)
8	Audio In	No	Built-in MIC
9	PTZ	PTZ	ePTZ
10	Preset Positions	IR: 10 sets RS232: 128 sets	IR: 6 sets USB: 64 sets
11	Video compression	YUV422 / MJPEG	YUV422 / MJPEG
12	Camera Control Interface	RS-232 / USB	USB / IR
13	Camera Control Protocol	VISCA / UVC	UVC
14	Wall Mount Option	VC-AC03	In The Box

Box Camera VC-BC Series

NO.	Model Name	VC-BC701P	VC-BC601P	VC-BC301P
1	Photo			
2	Sensor	1/2.5" 8MP CMOS	1/2.5" 8MP CMOS	1/1.8" 8MP CMOS
3	Resolution	4Kp 59.94fps	1080p 59.94fps	4K 59.94fps
4	Video Output	HDMI, Ethernet	3G-SDI, HDMI, Ethernet	HDMI, Ethernet, USB3.0
5	Optical Zoom	30x	30x	Fixed Lens
6	Sensor Zoom	NA	NA	1080p: 2x 720p: 3x
7	Horizontal Viewing Angle	68°	68°	90°
8	Audio In	Line In / MIC-In	Line In / MIC-In	NA
9	PoE	PoE	PoE	PoE
10	Video Compression	H.265 / H.264	H.265 / H.264	H.265 / H.264
11	Video Streaming Protocol	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT
12	Camera Control Interface	RS-232 / Ethernet	RS-232 / Ethernet	USB / Ethernet
13	Camera Control Protocol	VISCA / ONVIF / PELCO D	VISCA / ONVIF / PELCO D	VISCA over IP/ ONVIF
14	Wall Mount Option	VC-WM11	VC-WM11	In The Box

* Features and Specifications are subject to change without notice.

Camera Controller



VS - KB30 Compact Camera Controller

- 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 Compact Camera Controller

- 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

Accessory



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
- The VC-AC07 supports the daisy-chain to link up to 7 cameras



VC - AC08 Wall Mount

- Wall mount for VC-A70H / VC-A60S / VC-A51S / VC-A50P
- Rigid design with cable cover



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-AC08)



VC - WM11 Wall Mount for the Box Camera Series

- Light weight arm shape wall mount for VC Box Cameras
- 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

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