



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



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PTZ Camera



	VC-A71P	VC-A61P	VC-A51P	VC-A52S	VC-R30
Sensor	1/1.8" 9.17 MP CMOS	1/2.5" 8.57MP CMOS	1/2.8" 2.16 MP CMOS	1/2.8" 2.41MP CMOS	1/2.8" 2MP CMOS
Resolution	2160p / 1080p / 1080i / 720p	2160p / 1080p / 1080i / 720p	1080p / 1080i / 720p	1080p / 1080i / 720p	1080p / 720p
Video Output	12G-SDI / HDMI 2.0 / Ethernet / USB 3.0	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI	3G-SDI / HDMI / Ethernet / USB 3.0
Optical Zoom	30x	30x	20x	20x	12x
Digital Zoom	12x	12x	NA	12x	12x
Horizontal Viewing Angle	63°	68°	57°	57°	72.5°
Preset Positions	256	256	128	128	256
PoE	PoE++	PoE+	PoE+	NA	PoE
Audio In	Line In / MIC In	Line In / MIC In	Line In / MIC In	NA	Line In
Video Compression	HEVC(H.265) / H.264 / MJPEG	HEVC(H.265) / H.264	H.264 / MJPEG	NA	H.264
Video Streaming Protocol	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT	RTSP / RTMP / RTMPS / MPEG-TS / SRT	NA	RTSP / RTMP / RTMPS
Camera Control Interface	RS-232 / RS-422 / Ethernet / USB 3.0 / Remote	RS-232 / RS-422 / Ethernet / Remote	RS-232 / RS-422 / Ethernet / Remote	RS-232 / RS-422 / Remote	RS-232 / Ethernet / USB 3.0 / Remote
Camera Control Protocol	VISCA / VISCAIP / PELCO D / ONVIF / UVC	VISCA / VISCAIP / PELCO D / ONVIF	VISCA / VISCAIP / PELCO D / ONVIF	VISCA / PELCO D	VISCA / VISCAIP / PELCO D / UVC
AR/VR systems	FreeD	FreeD	FreeD	NA	NA
Wall Mount Option	VC-WM12	VC-WM12 / VC-WM15	VC-WM12 / VC-WM15	VC-WM12 / VC-WM15	VC-WM14 / VC-WM15
Cable Option	CAB-AOCU-ML / CAB-AOCH-XL / VC-AC06/07	CAB-AOCH-XL / VC-AC06/07	CAB-AOCH-XL / VC-AC06/07	CAB-AOCH-XL / VC-AC06/07	CAB-AOCU-ML / CAB-AOCH-XL / VC-AC06/07

NDI Camera



	VC-A71PN	VC-A61PN	VC-A51PN
Sensor	1/1.8" 9.17 MP CMOS	1/2.5" 8.57MP CMOS	1/2.8" 2.16 MP CMOS
Resolution	2160p / 1080p / 1080i / 720p	2160p / 1080p / 1080i / 720p	1080p / 1080i / 720p
Video Output	HDMI 2.0 / Ethernet	3G-SDI / HDMI / Ethernet	3G-SDI / HDMI / Ethernet
Optical Zoom	30x	30x	20x
Digital Zoom	12x	12x	NA
Horizontal Viewing Angle	63°	68°	57°
Preset Positions	256	256	128
PoE	PoE+	PoE+	PoE+
Audio In	Line In / MIC In	Line In / MIC In	Line In / MIC In
Video Compression	HEVC(H.265) / H.264	H.264	H.264 / MJPEG
Video Streaming Protocol	NDI	NDI	NDI
Camera Control Interface	RS-232 / RS-422 / Ethernet / Remote	RS-232 / RS-422 / Ethernet / Remote	RS-232 / RS-422 / Ethernet / Remote
Camera Control Protocol	VISCA / VISCAIP / PELCO D / NDI	VISCA / VISCAIP / PELCO D / NDI	VISCA / VISCAIP / PELCO D / ONVIF / NDI
AR/VR systems	FreeD	FreeD	FreeD
Wall Mount Option	VC-WM12	VC-WM12 / VC-WM15	VC-WM12 / VC-WM15
Cable Option	CAB-AOCU-ML / CAB-AOCH-XL / VC-AC06/07	CAB-AOCH-XL / VC-AC06/07	CAB-AOCH-XL / VC-AC06/07

Auto Tracking Camera



	VC-TR1	VC-TA50	VC-TR40
Sensor	PTZ Camera: 1/2.8" 2.13MP CMOS Panoramic Camera: 1/2.5" 8.57MP CMOS	1/2.8" 2.16 MP CMOS	1/2.8" 2MP CMOS
Resolution	1080p / 1080i / 720p	1080p / 1080i / 720p	1080p / 720p
Video Output	HDMI / SDI / USB2.0 / Ethernet	3G-SDI / HDMI / Ethernet	HDMI / 3G-SDI / USB3.0 / Ethernet
Optical Zoom	20x	20x	20x
Digital Zoom	12x	NA	12x
Horizontal Viewing Angle	PTZ Camera: 58.7° Panoramic Camera: 100°	57°	58.7°
Preset Positions	256	128	256
PoE	PoE+	PoE+	PoE
Audio In	Line In	Line In / MIC In	Line In / MIC In
Video Compression	HEVC(H.265) / H.264 / MJPEG	H.264 / MJPEG	H.264
Video Streaming Protocol	RTSP / RTMP /RTMPS	RTSP / RTMP / RTMPS / MPEG-TS / SRT	HTTP / RTSP / RTMP / RTMPS / SRT
Camera Control Interface	RS-232 / Ethernet	RS-232 / RS-422 / Ethernet	RS-232 / Ethernet / USB3.0
Camera Control Protocol	VISCA / VISCA over IP	VISCA / PELCO D / ONVIF	VISCA / PELCO D / ONVIF
Wall Mount Option	VC-WM11 / VC-WM15	VC-WM12 / VC-WM15	VC-AC03 / VC-WM14 / VC-WM15
Cable Option	CAB-AOCU-ML / CAB-AOCH-XL/ VC-AC06/07	CAB-AOCH-XL / VC-AC06/07	CAB-AOCU-ML / CAB-AOCH-XL / VC-AC06/07

Conference Camera



	MS-10	VC-B30U	VC-B11U	VC-B2U
Sensor	1/2.8" 8.29MP CMOS	1/2.8" 2.41MP CMOS	1/2.8" 8.57MP CMOS	1/2.7" 2.13MP CMOS
Resolution	2160p / 1080p	1080p / 720p	2160p / 1080p	1080p / 720p
Video Output	USB 3.0 (USB 2.0 Compatible)	HDMI / USB 3.0	USB 3.0 (USB 2.0 Compatible)	USB 2.0 (USB 3.0 Compatible)
Optical Zoom	NA	12x	1080p: 2x / 720p: 3x	NA
Digital Zoom	4x	12x	4x	NA
Horizontal Viewing Angle	110°	72°	110°	90°
PTZ	ePTZ	PTZ	ePTZ	NA
Audio In	5 Mics	No	Dual-Mics	Dual-Mics
Video Compression	YUY2 / MJPEG	YUV422 / MJPEG	MJPEG	YUY2 / MJPEG
Preset Positions	IR Remote Control : 3 USB Command : 128	128	64	NA
Camera Control Interface	USB	RS-232 In and Out / USB	USB	USB
Camera Control Protocol	UVC / UAC	VISCA / UVC	UVC / UAC	UVC / UAC
Wall Mount Option	TV Mounting Kit Included	VC-AC03	TV Mount / Tripod Hole (1/4-20 UNC)	Tripod-Ready Universal Clip
Cable Option	NA	CAB-AOCU-ML / CAB-AOCH-XL	CAB-AOCU-ML	CAB-AOCU-ML

Box Camera



	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	2160p / 1080p / 1080i / 720p	1080p / 1080i / 720p	2160p / 1080p / 1080i / 720p
Video Output	HDMI 2.0 / Ethernet	3G-SDI / HDMI / Ethernet	HDMI 2.0 / Ethernet / USB 3.0
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.265) / H.264	HEVC(H.265) / H.264	HEVC(H.265) / 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 / Remote
Camera Control Protocol	VISCA / VISCAIP / ONVIF / PELCO D	VISCA / VISCAIP / ONVIF / PELCO D	VISCAIP / ONVIF / UVC
Wall Mount Option	VC-WM11/ VC-WM14	VC-WM11/ VC-WM14	VC-WM11/ VC-WM14
Cable Option	CAB-AOCU-ML / VC-AC06/07	CAB-AOCU-ML / CAB-AOCH-XL / VC-AC06/07	CAB-AOCU-ML / CAB-AOCH-XL

Camera Controller



VS-KB30	VS-K20
- 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 - PoE - Protocol by VISCA, Pelco P&D, VISCA Over IP - Up to 255 Camera Addresses & Zoom control	- 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
Hot key: Shutter, Iris, Gain, Focus, Speed, Zoom, and 6 user-assignable keys	

Accessories



VC-AC03 Wall Mount - Wall mount for VC-B30U USB PTZ camera - Color options: black / white	VC-AC06 / 07 Cable Extender Extend up to 300ft (100m) via the RJ45 CAT 5e/6 cable	CAB-AOCH-XL HDMI 2.0 Active Extender Cable 100 m HDMI extension cable - Supports 4K 60fps video	CAB-AOCU-ML USB 3.1 Gen 1 Active Extender Cable 15 m USB extension cable - USB Type-A (male to female) connectors
VC-WM11 Wall Mount Light weight arm shape wall mount for Box cameras and VC-TR1	VC-WM12 Wall Mount Secure Wall mount for 4K/ Full HD PTZ Cameras with cable cover	VC-WM14 3-in-1 Multipurpose Mount Ceiling, Wall, TV 3-in-1 Multipurpose mount for VC-R30	VC-WM15 J-type Ceiling mount - For use with VC-TR1 - Extendable drop height (70 - 110cm)



VC-IR01 Remote Control
Keys include all common functions like pan, tilt, zoom, presets, and focus