

										
Model	CV730-BHN/WHN	CV730-ND3/ND3W	CV730-BK/WH	CV630-NDIW	CV630-IP/IPW	CV630-BI/WI	CV605-BK/WH	CV612-TBI	CV605-U3 / CV605-U3W	CV620-BI2/CV620-WI2
Available	Now	Now	Now	Now	Now	Now	Now	Now	Now	Now
Number of Pixels	9.17 million			8.57 million			2.47 million	2.16 million	2.16 million	2.16 million
Highest Resolution	up to 3840x2160p (UHD) @ 59.94fps			up to 3840x2160p (UHD) @ 29.97fps	up to 3840x2160p (UHD) @ 29.97fps	up to 3840x2160p (UHD) @ 59.94fps	up to 1920x1080p (FHD) @ 60fps	up to 1920x1080p (FHD) @ 60fps	up to 1920x1080p (FHD) @ 60fps	up to 1920 x 1080p (FHD) @ 60fps
Optical Zoom Factor	30x	30x	30x	25x	25x	25x	5x	12x	5x	20X
Digital Zoom Factor	12x	12x	12x	12x	12x	12x	10x	8x	10x	12x
Focal Length Range	6.5 ~ 202mm			4.8 ~ 120mm			3.1 ~ 15.5 mm	4.1 ~ 49.2 mm	3.1 ~ 15.5 mm	5.33 ~ 110 mm
AOV wide open	63°			68°			83.7°	70.3°	84°	57°
AOV telephoto	3°			3.5°			16.43°	6.6°	20°	3.7°
Pan Range	(-170° ~ +170°)			(-170° ~ +170°)			(-170° ~ +170°)	(-170° ~ +170°)	(-170° ~ +170°)	(+/-170°)
Tilt Range	(-30° ~ +90°)			(-30° ~ +90°)			(-90° ~ +90°)	(-90° ~ +90°)	(-90° ~ +90°)	(-30° ~ +90°)
Controller	VS-PTC-300, VS-PTC-200			VS-PTC-300, VS-PTC-200			VS-PTC-300, VS-PTC-200	VS-PTC-300, VS-PTC-200	VS-PTC-300, VS-PTC-200	VS-PTC-300, VS-PTC-200
Min. Object Distance	1.5m			1.5m			1.0m	1.0m	1.0m	1.5m
Min Illumination	0.05 lux (F1.6)			0.1 lux (F1.6)			0.5Lux (F1.8)	0.5Lux (F1.8)	0.5Lux (F1.8)	1.0Lux (F1.6)
Power Consumption	39W (DC), 38W (PoE)	24W (DC), 26W(PoE)	24W (DC), 25W (PoE)	17W (DC), 19W (PoE)	16W (DC), 19W (PoE)	17W (DC), 18W (PoE)	8.4W (DC), 13W (PoE)	13.5W (DC), 14W (PoE)	8.4W (DC), 13W (PoE)	9W (DC), 9W (PoE)
Power over Ethernet	PoE++	PoE++	PoE++	PoE+	PoE+	PoE+	PoE	PoE+	PoE	PoE
Auto Track & Follow								✓		
Genlock Signal Sync	✓									
Interlaced Resolution	✓	✓	✓	✓	✓	✓	✓	✓		
Software Control	✓	✓	✓	✓	✓	✓				✓
4K (UHD)	✓	✓	✓	✓	✓	✓				
Full-HD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12GSDI	✓	✓	✓							
3GSDI	✓	✓	✓	✓	✓	✓	✓	✓		✓
HDMI	✓	✓	✓	✓	✓	✓		✓	✓	✓
USB	USB3.0/2.0						USB3.0/2.0	USB3.0/2.0	USB3.0/2.0	USB3.0/2.0
Zoom Certified									✓	
Barco Certified		✓	✓						✓	
IP (HEVC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IP protocols	RTSP + RTMP + RTMPS + MPEG-TS + SRT			RTSP + RTMP + RTMPS + MPEG-TS + SRT			RTSP + RTMP + RTMPS + MPEG-TS + SRT	RTSP + RTMP + RTMPS + MPEG-TS + SRT	RTSP + RTMP + RTMPS + MPEG-TS + SRT	RTSP + RTMP + RTMPS + MPEG-TS + SRT
Havision SRT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Full-NDI	✓									
NDI HX3	✓	✓								
NDI HX2	✓	✓		✓						
Zixi	✓		✓		✓	✓				