

									
Model	CV730-BHN/WHN	CV730-ND3/ND3W	CV730-BK/WH	CV630-ND3/ND3W	CV630-NDI/NDI-W	CV630-IP/IPW	CV630-BI/WI	CV605-BK/WH	
Available	now	now	now	now	now	now	now	now	
Number of Pixels	9.2 million			8.5 million			2.5 million		
Highest Resolution	up to 3840x2160p (UHD) @ 60fps			up to 3840x2160p (UHD) @ 60fps	up to 3840x2160p (UHD) @ 30fps	up to 3840x2160p (UHD) @ 30fps	up to 3840x2160p (UHD) @ 60fps	up to 1920x1080p (HD) @ 60fps	
Optical Zoom Factor	30x	30x	30x	30x	30x	30x	30x	5x	
Digital Zoom Factor	12x	12x	12x	12x	12x	12x	12x	10x	
Focal Length Range	6~202mm			4~120mm	4~135mm		4~120mm	3~15mm	
AOV wide open	65°			70°			85°		
AOV telephoto	2°			2°			20°		
Pan Range	340°			340°			340°		
Tilt Range	120°			120°			180°		
Controller	VS-PTC-IP			VS-PTC-IP			VS-PTC-IP		
Min. Object Distance	1.5m			1.5m			1.0m		
Min Illumination	0.05 lux (F1.6)			0.1 lux (F1.6)			0.5Lux (F1.8)		
Power Consumption	40W (DC) - 40W (PoE)	27W (DC) - 27.5 (PoE)		16W (DC) - 18W (PoE)				12W (DC) 13W (PoE)	
Power over Ethernet	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	USB-C	
Zoom Certified								✓	
Barco Certified	✓	✓	✓	✓			✓	✓	
IP (HEVC)	✓	✓	✓	✓	✓	✓	✓	✓	
IP protocols	RTSP + RTMP + RTMPS + MPEG-TS + SRT			RTSP + RTMP + RTMPS + MPEG-TS + SRT				RTSP + RTMP + RTMPS	
Havision SRT	✓	✓	✓	✓	✓	✓	✓		
Full-NDI	✓								
NDI HX3	✓	✓		✓					
NDI HX2	✓	✓		✓	✓				

Zixi	✓	✓	✓	✓	✓	✓	✓	
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