

An Indoor PTZ Remote Camera, targeting at shooting and distribution of high quality videos, offers flexible operation in the fields of video production and broadcasting while realizing labor-savings through "one-person operation".

i. Wide angle with 15x/ 20x (respectively by model) Optical Zoom lens enabling high definition 4K imaging, using 9-bladed iris diaphragm creates attractive natural bokeh effects.

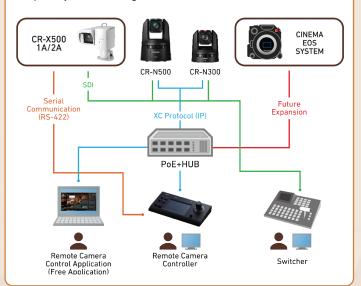


ii. New system that supports protocol such as Canon XC Protocol, VISCA, VISCA over IP, NDI|HX, which makes multiple input and output terminal integration possible, various from RS-422 (RJ45), 3G-SDI Out (BNC), HDMI Out, Input 1/2, LAN and mic.



USAGE BENEFITS FOR LIVE INDOOR OR OUTDOOR EVENT

- Shallow-focus allows movie-like images, with a blurred background.
- Capturing face expressions and live events in 4K high-def video being outdoor or indoor while delivery in real time.
- The PTZ function allows shooting from various angle of view, especially front view of groom and bride.



Specifications		CR-N500	CR-N300
Image Sensor		1.0 Type (1inch)	1/2.3 Type (1/2.3 inch)
Maximum Resolution		4K (3840 x 2160)	4K (3840 x 2160)
Minimum subject illumination (Color)		1.5 lux	1.5 lux
Focal Length(35mm conversion)		8.3 - 124.5 mm (25.5 - 382.5 mm)	3.67-73.4 mm (4K UHD: 29.3 - 601 mm)
Horizontal Angle of View		73.0° - 5.7°	65.5° - 3.6°
Optical Zoom		15x	20x
ND Filter		Y(1/4, 1/8, 1/16)	Y(1/2, 1/4, 1/8)
Video Output I/F		3G-SDI, HDMI, IP	3G-SDI, HDMI, IP, USB
Video Codec		H.264, H.265, JPEG	H.264, H.265, JPEG
Video Output Format [Max.]	SDI	FHD 59.94p (4:2:2 10bit)	FHD 59.94p (4:2:2 10 bit)
	HDMI	4K 29.97p (4:2:2 10bit)	4K 29.97p (4:2:2 10 bit)
	IP	4K 29.97p (4:2:0 8bit)	4K 29.97p (4:2:0 8 bit)
	USB	N/A	Motion-JPEG: FHD 12.5p
Video Transmission Protocol (IP)		Canon's New Protocol (TN), RTSP/RTP, NDI HX, RTMP	Canon's New Protocol (TN), RTSP/RTP, NDI HX*, RTMP *Additional License
Control I/F		IP / RS-422 / Wi-Fi / IR Remote Control	IP / RS-422 / Wi-Fi / IR Remote Control
Control Protocol (IP)		Canon XC Protocol (Canon original), VISCA, VISCA over IP, NDI HX	Canon XC Protocol (Canon original), VISCA, VISCA over IP, NDI HX
Power Supply		PoE+, 24 V DC	PoE+, 24 V DC
Pan Operating Range, Operating Speed		±170°, 0.1°/s - 100°/s	±170°, 0.2°/s to 100°/s (preset: up to 300°/s)
Tilt Operating Range, Operating Speed		-30°- 90°, 0.1°/s - 100°/s	-30° to 100°, 0.2° to 100°/s (preset: up to 170°/s)
GEN-LOCK Support		\checkmark	Х

FOR FULL SPECIFICATIONS, PLEASE REFER TO OUR WEBSITE

AUTHORIZED DEALER'S STAMP

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