NEXGEN

NEXGEN-2s-XC2



The NEXGEN-2s-XC2 is a 2 megapixel/1080P commercial box CCD camera based on HDCVI standards.

This camera uses a Sony Starvis CMOS Sensor meaning the camera can achieve outstanding image quality under extreme low light environments down to 0.005Lux. The NEXGEN-2s-XC2 can also achieve excellent results in areas such as doorways with 120dB true Wide Dynamic Rage (WDR)

This camera has many interfaces including 2 alarm inputs, 1 alarm output, 1 audio input, 1 HDCVI BNC Output and 1 CVBS BNC Output and can be powered either by 12vDC or 24vAC.

PERFORMANCE

Image Sensor	Sony Starvis CMOS (1/2.8")
Chipset	Eyenix
Transmission	HDCVI or Analogue
Effective Pixels Resolution	1945(H) x 1097(V) 1080P (1-25fps) 720P (1-50fps)
Backlight Compensation	BLC / HLC
Wide Dynamic Range	WDR (120dB)
Noise Reduction	2D/3D

LENS	
Lens Type	Manual / Auto Iris
Mount Type	C/CS

DAY / NIGHT

Min. Illumination	0.005Lux @ F1.2 (Colour)
	0.0005Lux @ F1.2 (B&W)
Low Light	IC Realtime Sirius
Day/Night	Auto (ICR) / Colour / B&W
IR Distance	n/a



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CONNECTIVITY	
HDCVI BNC Output	1
CVBS BNC Output	1
Alarm Input	2
Alarm Output	1
Audio Input	1
Audio Output	0
RS-485	0
Memory Slot	0

ENVIRONMENTAL

Power	12vDC or 24vAC (±25%)
Consumption	4.7W (Max)
Working Environment Protection Construction Material Dimensions Weight	-30°C ~ 60°C Less than 90% RH - Aluminium 135 x 74.4 x 65.5mm 0.49kg
ACCESSORIES (OPTIONAL)
Camera Bracket	IC-BRKT-100
3MP 2.7-12mm Lens	IC-L2712-3MP
3MP 5-50mm Lens	IC-L550-3MP

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