NEXGEN

NEXGEN-2s-XC2

HDCVI/Analogue	2MP/1080P	Low Light	Alarm & Audio Interface

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	1945(H) x 1097(V)
Resolution	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

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 Consumption	12vDC or 24vAC (±25%)
	4.7W (Max)
Working Environment	-30ºC ~ 60ºC
	Less than 90% RH
Protection	-
Construction Material	Aluminium
Dimensions	135 x 74.4 x 65.5mm
Weight	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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