NEXGEN

NEXGEN-1s-XC2

HDCVI/Analogue	1080P / 2.4MP/1080P	I/O / Alarm & Audio In/Out

The NEXGEN-1s-XC2 is a 2.4 megapixel/1080P commercial box CCD camera.

It has 1 alarm input and output as well as 1 audio input, it is 12vDC/24vAC dual voltage and in conjunction with the built in heater can operate in temperatures down to minus 40°C!

It is based on the latest HDCVI 2.0 standards which means OSD control and lens adjustments can be made down the coax commands and controlled directly at the recorder (IC Realtime Wave or Fusion series).

PERFORMANCE

Image Sensor	Sony Exmor CMOS (1/2.8")
Chipset	CVI5000
Transmission	HDCVI or Analogue
Effective Pixels	1984(H) x 1225(V)
Resolution	1080P (1-25fps)
	720P (1-50fps)
Backlight Compensation	BLC
Wide Dynamic Range	DWDR
Noise Reduction	2D/3D

LENS

Lens Type	Manual / Auto Iris
Mount Type	C/CS

DAY / NIGHT

Min. Illumination	0.05Lux @ F1.2 (AGC On)
Day/Night	Auto (ICR) / Colour / B&W
IR Distance	n/a

CONNECTIVITY

BNC Video Output	1 - Can be either HDCVI (default) or CVBS Analogue
Tester Output	1 - Can be either HDCVI (default) or CVBS Analogue
Alarm Input	1
Alarm Output	1
Audio Input	1
Audio Output	0
RS-485	1
Memory Slot	0

ENVIRONMENTAL

Power Consumption	12vDC or 24vAC (±10%) 6W (Max)
Working Environment	-30ºC ~ 60ºC - Less than 95% RH
Protection	-
Construction Material	Metal
Dimensions	126 x 74.1 x 65.5mm
Weight	0.65kg

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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