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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