

NEXGEN

NEXGEN-2s-BM2-IXO



HDCVI/Analogue



2MP/1080P



Low Light



50m IR



Alarm & Audio Interface

The NEXGEN-2s-BM2-IXO is a 2 megapixel/1080P commercial IP67/IK10 Bullet based on HDCVI standards. As for optics this camera uses a powerful 2.7-12mm Auto-Iris Motorised lens with a 50m (max) IR viewing distance.

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-BM2-IXO can also achieve excellent results in areas such as doorways with 120dB true Wide Dynamic Range (WDR)

This camera has many interfaces including 1 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. A built in heater allows the camera to be operate at minus 40°C



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)
Gain Control AGC
White Balance Auto / Manual
Noise Reduction 2D/3D

LENS

Focal Length 2.7-12mm (Auto-Iris Motorised)
Max Aperture F1.4
Mount Type Board-in
Angle of View H: 95° - 36°

DAY / NIGHT

Min. Illumination 0.005Lux @ F1.4
0Lux @ F1.4 (IR On)
Low Light IC Realtime Sirius
Day/Night Auto (ICR) / Colour / B&W
IR Distance 50m (Smart IR)

CONNECTIVITY

HDCVI BNC Output 1
CVBS BNC Output 1

Alarm Input 1
Alarm Output 1

Audio Input 1
Audio Output 0

RS-485 0
Memory Slot 0

ENVIRONMENTAL

Power 12vDC or 24vAC (±25%)
Consumption 22.9W (12vDC, Heater & IR On)

Working Environment -40°C - 60°C
Less than 95% RH
Heater Yes

Protection IP67 / IK10
Construction Material Aluminium

Dimensions 273 x 95 x 95(mm)
Weight 1.16kg NET / 1.52kg Gross

ACCESSORIES (OPTIONAL)

Junction Box BASE-B40
Pole Mount BASE-B40 + MNT-PM152
OSD Controller UTC-1



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