

NEXGEN

NEXGEN-1s-DM2-IV



HDCVI/Analogue



2.4MP/1080P



Alarm & Audio In/Out

The NEXGEN-1s-DM2-IV is a 2.4 megapixel 1080P/motorised IR commercial dome camera. As for optics this camera has a 2.7-12mm motorised auto-iris lens and has a max IR distance of 50m.

It has 1 alarm input and output as well as 1 audio input, it has 12vDC/24vAC dual voltage and in conjunction with the built in heater it can operate in temperatures as far down as 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 CVBS 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

Focal Length	2.7-12mm (Auto-Iris Motorised)
Mount Type	Ø14
Angle of View	H: 105.5° - 32.9°

DAY / NIGHT

Min. Illumination	0.01Lux @ F1.2 (AGC On) 0Lux @ F1.2 (IR On)
Day/Night	Auto (ICR) / Colour / B&W
IR Distance	50m

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	0
Memory Slot	0

ENVIRONMENTAL

Power	12vDC or 24vAC (±10%)
Consumption	9.6W (Max)
Working Environment	-40°C - 60°C / Less than 95% RH
Heater	Yes
Protection	IP67 / IK10
Construction Material	Metal
Dimensions	Ø150(mm) x 119.1 (mm)
Weight	0.8kg

ACCESSORIES (OPTIONAL)

Junction Base	BASE-132-W
Wall Mount	PLA-100 + MNT-302-W
Pole Mount	PLA-100 + MNT-302-W + MNT-PM152



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