

GENESIS

GENESIS-1s-DM2-IXO-B GENESIS-1s-DM2-IXO-W



HDCVI/Analogue



2.4MP/1080P



60m IR

The GENESIS-1s-DM2-IXO-B(W) is a 2.4MP long range IR dome camera, that incorporates a 2.7-12mm motorised lens. The smart IR range extends up to 60m making it ideal for covering large areas in low lux environments.

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

It is IP67 rated and is housed in an easy to install housing.



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
OSD Control	Yes

LENS

Focal Length	2.7-12mm (Motorised)
Mount Type	Ø14
Angle of View	H: 99° - 34°

DAY / NIGHT

Min. Illumination	0.01Lux @ F1.4 (AGC On) 0Lux @ F1.4 (IR On)
Day/Night	Auto (ICR) / Colour / B&W
IR Distance	60m Smart IR

CONNECTIVITY

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

ENVIRONMENTAL

Power	12vDC (±10%)
Consumption	6.8W (Max)
Working Environment	-30°C - 60°C / Less than 95% RH
Protection	IP67
Construction Material	Metal
Dimensions	Ø122(mm) x 102(mm)
Weight	0.55kg

ACCESSORIES (OPTIONAL)

Junition Base	BASE-137
Wall Mount	MNT-203
Pole Mount	MNT-203 + MNT-PM152



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