

# GENESIS

## GENESIS-2s-DM2-IXO-B GENESIS-2s-DM2-IXO-W



HDCVI/Analogue



2.1MP/1080P



60m IR

The GENESIS-2s-DM2-IXO-B & GENESIS-2s-DM2-IXO-W are 2.1MP IP67 long range IR dome cameras that incorporate 2.7-12mm motorised lenses. The smart IR range extends up to 60m making it ideal for covering large areas in low lux environments.

They are 120dB rated WDR making it ideal challenging lighting conditions, the camera also incorporates an extra BNC output for CVBS Analogue transmission (Test Monitor Output).

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).



### PERFORMANCE

Image Sensor	Aptina CMOS (1/2.7")
Chipset	Eyenix
Transmission	HDCVI or CVBS Analogue
Effective Pixels	1928(H) x 1088(V)
Resolution	1080P (1-25fps) 720P (1-50fps)
Backlight Compensation	BLC
Wide Dynamic Range	WDR (120dB)
Noise Reduction	2D/3D
OSD Control	Yes

### LENS

Focal Length	2.7-12mm (Motorised)
Mount Type	Ø14
Angle of View	H: 99° - 37°

### DAY / NIGHT

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

### CONNECTIVITY

HDCVI Video Output	1 (BNC)
CVBS Tester Output	1 (BNC)
Alarm Input	0
Alarm Output	0
Audio Input	0
Audio Output	0
RS-485	0
Memory Slot	0

### ENVIRONMENTAL

Power	12vDC (±25%)
Consumption	10W (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)

Junction Base	BASE-137-W
Wall Mount	MNT-203-W
Pole Mount	MNT-203-W + MNT-PM152



European Head Office  
IC Realtime,  
12 Knockmitten Lane,  
Western Industrial Estate,  
Dublin 12,  
Ireland

UK Office  
IC Realtime UK  
Surrey Technology Centre,  
40 Occam Road,  
Guildford GU2 7YG,  
United Kingdom

USA Head Office  
IC Realtime, LLC,  
3050 N Andrews Ave EXT,  
Pompano Beach,  
FL 33064,  
USA

USA West Coast Office  
IC Realtime West Coast,  
14180 W Van Buren Street,  
Suite B-105, Goodyear,  
AZ 85338,  
USA