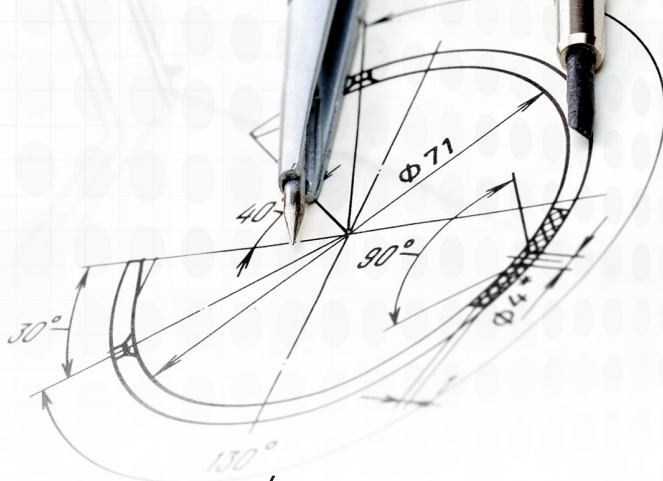


GENESIS



GENESIS-4L-DF4-IXO-W/B-2.8



HDCVI/CVBS
BNC Output



4MP Resolution



50m IR



Microphone

The GENESIS-4L-DF4-IXO-W/B-2.8, available in black or white is a 4MP IP67 day/night IR dome camera. This camera has a 2.8mm Fixed F2.0 Lens with a 50m Smart IR viewing distance.

The GENESIS-4L-DF4-IXO-W/B-2.8 at default supports HDCVI video format and can be switched to CVBS if required using the UTC-1 (optional).

The latest HDCVI standard allows for extremely long transmission distances without any loss of quality. It supports distances of up to 700m (4MP) via coaxial cable and up to 300m via UTP cable using Baluns.

Utilising HDCVI technology and the built in microphone, this camera can transmit audio back via the one coax cable back to the recorder. Compatible recorder required for down the coax audio recorder, please ask our support team for more information.



PERFORMANCE

Image Sensor	OmniVision (1/2.7")
Chipset	IC-4L
Transmission Formats	HDCVI, HDTV, AHD or CVBS Analogue (Switch formats on OSD or with UTC-1)
Effective Pixels	2560(H) x 1440(V)
Resolution	4MP (1-30fps) 1080P (1-30fps)
Backlight Compensation	BLC/HLC/DWDR
Wide Dynamic Range	DWDR
Noise Reduction	2D
OSD Control	Yes

LENS

Focal Length	3.6mm Fixed / F2.0
Mount Type	Board
Angle of View	H: 97.9°

DAY / NIGHT

Min. Illumination	0.03Lux @ F2.0 0Lux @ F2.0 (IR On)
Day/Night	Auto (ICR) / Manual
IR Distance	Up to 50m (Smart IR)

CONNECTIVITY

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

ENVIRONMENTAL

Power	12vDC (±30%)
Consumption	3.9W (Max)
Working Environment	-40°C- +60°C/Less than 90% RH
Protection	IP67
Construction Material	Aluminium
Dimensions	Ø106(mm) x 93.7(mm)
Weight	0.41kg (NET) / 0.51kg (Gross)

ACCESSORIES (OPTIONAL)

Junction Base	BASE-139-W & BASE-130-E-W
Wall Mount	MNT-204-W
Pole Mount	MNT-204-W + MNT-PM152
OSD Controller	UTC-1



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