

GAHDB23W

BULLET CAMERA

2.1MP CMOS Miniature AHD Bullet Camera with 3.6mm Lens



Key Features

- 1/3" Sony 2.1MP Starvis CMOS Sensor
- Progressive scan
- 1080p (1920×1080) @ 30/25fps
- 4-in-1 output (AVI, TVI, CVI, CVBS)
- 3.6mm fixed lens
- Electronic Day & Night
- WDR, 3D DNR, Defog
- UTC function supports OSD Control
- IP67 ingress protection
- NDAA compliant

The Genie GAHDB23W is a 2.1MP AHD miniature bullet camera with a 3.6mm fixed lens and built-in OSD.



Specification

Camera

Image Sensor	1/2.8" Sony Starvis CMOS
Resolution	TVI, AVI, CVI : 1080p @30/25fps / 720p @ 60/50fps / 720p @ 30/25fps TV Out : CVBS (720H) NTSC / PAL
Electronic Shutter	Auto / Flicker / Manual / (1/30(25)~1/30,000)
Digital Slow Shutter (DSS)	OFF~ x32
Scanning System	Progressive scan
Minimum Illumination	0.2 Lux (F2.0, AGC 33dB, DSS x2)
Lens	3.6mm fixed lens, F 2.0
Angle of View	112.3 (D) x 93.7 (H) x 49.3° (V)
Effective Pixels	1945(H) x 1097(V)
Video Output	AVI, TVI, CVI, CVBS

Others

Ingress Protection	IP67
Power Supply	DC12V (±10%)
Power Consumption	Max. 110mA @ DC12V
Operating Temperature	-10°C ~ +50°C
Storage Temperature	-20°C ~ +60°C
Dimensions	23 × 77.75 mm
Weight	Approx.74g

Functions

Day & Night	Auto / Colour / B&W (Electronic D&N)
Noise Deduction	3D-DNR (Off / Low / Middle / High)
Motion Detection	OFF / ON (4 Zones)
WDR/BLC	Off / BLC / HLC / WDR15P /WDR30P (4 Zones selectable)
D-WDR	Off / Low / Middle / High
Dynamic Range Level	135.6dB
White Balance	Auto / Auto Ext / Push Lock / Manual
Privacy Mask	16 Zones
Image Rotation	Off / H-FLIP / V-FLIP / HV-FLIP
Defog	Off / On (Auto / Manual)
Sharpness	0~10
OSD Control	Cable Joystick, UTC
Language	7 languages

Dimensions



Accessories



PSU1SM

DC12V 1A Regulated Switch
Mode Power Supply