

WHD8EBVAF

EYEBALL CAMERA

8MP 4-in-1 AHD IR Eyeball Camera with 2.8–12mm Auto Focus Lens



Key Features

- 8MP @ 15fps / 5MP @ 20fps / 4MP @ 30fps high resolution, true colour
- Switchable AHD, TVI, CVI, CVBS (960H) output
- CMOS progressive scan, improves moving object capture
- Supports OSD menu
- High speed, long distance and real time transmission
- Auto colour to B&W at low illumination
- Supports ICR switch, true day / night
- Supports noise reduction function
- 30 ~ 50m IR night view distance
- IP67 ingress protection
- Supports COC

The Genie WHD8EBVAF is a professional, modern eyeball design CCTV camera that boasts 4-in-1 technology (AHD, TVI, CVI, CVBS) and offers a 2.8mm to 12mm motorised auto focus lens. The camera offers IP67 protection and up to 50m viewing when the IR illumination is switched on.



genie

Specification

Camera

Image Sensor	1 / 2.5" CMOS
Image Size	3840 × 2160
Image System	PAL / NTSC
Resolution	8MP
Electronic Shutter	Auto
Minimum Illumination	Colour : 0.01 Lux @ F1.2, AGC ON B&W : 0 Lux with IR
Lens	2.8–12 mm motorised lens
Lens Mount	D14
S / N Ratio	≥52dB (AGC Off)
Frame Rate	8MP @ 15fps
Video Output	AHD / TVI / CVI / CVBS

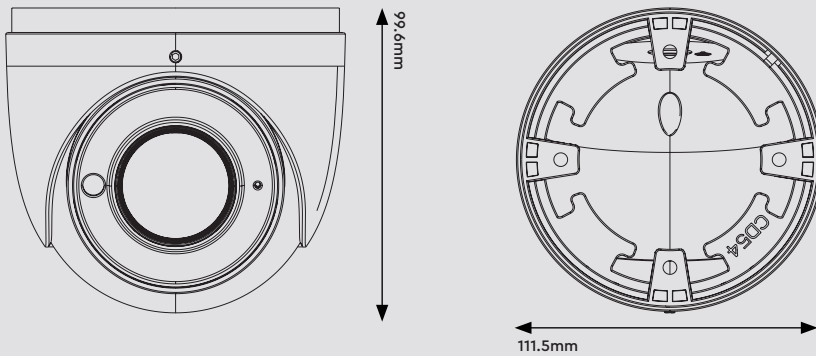
Others

Ingress Protection	IP67
Power Supply	DC12V (± 10%)
Power Consumption	IR Off : < 2W, IR On : < 4.5W
Working Environment	- 30°C ~ 50°C, 10 % ~ 90 % (Relative Humidity)
Dimensions	111.5 × 99.6 mm
Weight	Approximately 0.54Kg (Net)

Functions

IR Distance	30 ~ 50 m
Function Control	OSD (COC Control)
Day & Night	ICR
Digital WDR	No
3D NR	Yes
AGC	No
Auto White Balance	Yes
BLC	Yes
LSC	No
Defog	No
Saturation	Yes
Sharpness	Yes
Contrast	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	11 languages
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~80°, Rotation: 0°~360°

Dimensions



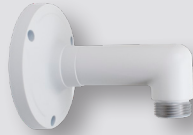
Accessories



WJBBVWP
Water Resistant Junction
Box - White



WJBEBV
Junction Box for Varifocal
and Auto Focus Eyeball
Cameras - White



WIPSWM
Surface Mount Wall
Bracket (Junction Box NOT
included) - White



WBEBVW
Wall Bracket for Eyeball
Cameras - White



WIPMPM
Multi Purpose Pole Mount
Bracket - White



WIPMPCM
Multi Purpose Corner
Mount Bracket - White



PSU1SM
DC12V 1A Regulated Switch
Mode Power Supply