

WHD5EBVAF

EYEBALL CAMERA

5MP 4-in-1 AHD Starlight IR Eyeball Camera with 2.8–12mm Auto Focus Lens



Key Features

- 5MP @ 20fps / 4MP @ 30fps image, 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, WDR
- Supports noise reduction function
- 30 ~ 50m IR night view distance
- IP67 ingress protection

The Genie WHD5EBVAF 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 / 2.7" CMOS
Image Size	2560 × 1936
Image System	PAL / NTSC
Resolution	5MP
Electronic Shutter	Auto
Minimum Illumination	Colour : 0.001 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	5MP @ 20fps
Video Output	AHD / TVI / CVI / CVBS

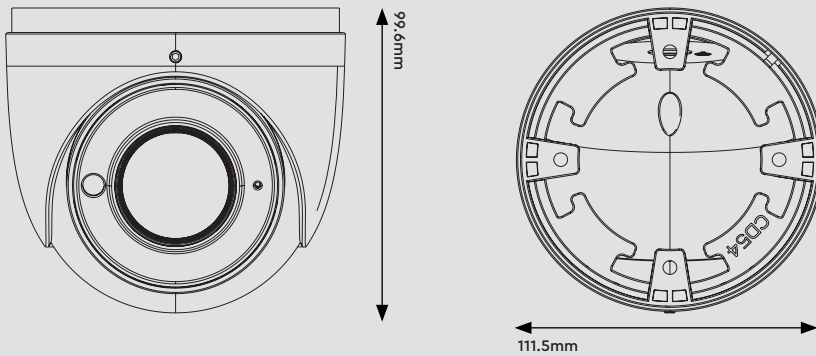
Others

Ingress Protection	IP67
Power Supply	DC12V (± 10%)
Power Consumption	IR Off : < 1W, IR On : < 6W
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	Yes
Digital NR	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
LSC	Yes
HLC	Yes
Mirror	Yes
Defog	No
Sharpness	Yes
Smart IR	Yes
Motion Detection	Yes
Defect Correction	Auto
Language	13 languages
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~90°, 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