

WAHD2EB

EYEBALL CAMERA

2MP 4-in-1 AHD IR Eyeball Camera with 2.8mm Lens



Key Features

- 1080p real time image, high definition, 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, digital WDR
- Supports noise reduction function
- 20 ~ 30m IR night view distance
- IP67 ingress protection
- Supports COC

The Genie **WAHD2EB** is a professional, modern eyeball design CCTV camera that boasts 4-in-1 technology (AHD, TVI, CVI, CVBS) and utilises a 2.8mm lens. The camera offers IP67 protection and up to 30m viewing when the IR illumination is switched on.



genie

Specification

Camera

Image Sensor	1 / 2.9" CMOS
Image Size	1920 × 1080
Image System	PAL / NTSC
Resolution	2MP
Electronic Shutter	Auto : 1 / 50s ~ 1 / 100000s (PAL), 1 / 60s ~ 1 / 100000s (NTSC)
Minimum Illumination	0 Lux (IR On)
Lens	2.8 mm
Lens Mount	D14
S / N Ratio	≥52dB (AGC Off)
Frame Rate	30fps (60Hz), 25fps (50Hz)
Video Output	AHD / TVI / CVI / CVBS

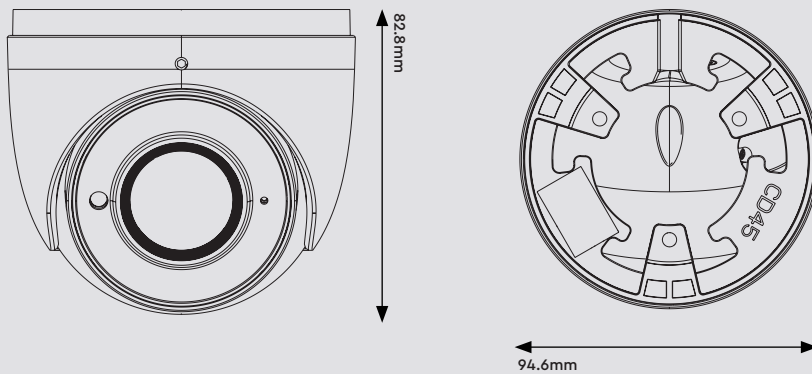
Others

Ingress Protection	IP67
Power Supply	DC12V (± 10%)
Power Consumption	IR Off : < 1W, IR On : < 3W
Working Environment	- 30°C ~ 50°C, 10 % ~ 90 % (Relative Humidity)
Dimensions	94.6 × 82.8 mm
Weight	Approximately 0.39Kg (Net)

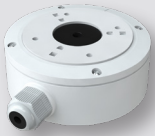
Functions

IR Distance	20 ~ 30 m
Function Control	OSD (COC Control)
Day & Night	ICR
Digital WDR	Yes
3D NR	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
HLC	No
Mirror	Yes
Defog	No
Sharpness	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	2 languages
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~75°, Rotation: 0°~360°

Dimensions



Accessories



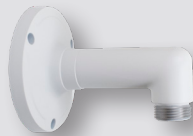
WJBSBWP

Water Resistant Junction Box for Varifocal Bullet Cameras and Fixed Eyeballs - White



WIPSJB

Small Sized Junction Box for Bullet and Eyeball Cameras - White



WIPSWM

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



WBEBVW

Wall Bracket for Eyeball Cameras - White



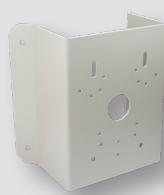
WIPSCM

Ceiling Mount for Vandal Resistant Domes (Requires associated JB) - White



WIPMPPM

Multi Purpose Pole Mount Bracket - White



WIPMPCM

Multi Purpose Corner Mount Bracket - White



PSU1SM

DC12V 1A Regulated Switch Mode Power Supply