

WAHD2DVAF

DOME CAMERA

2MP 4-in-1 AHD IR Vandal Resistant Dome Camera with 2.8-12mm Auto Focus Lens



Key Features

- 1080p real-time image, high resolution, true colour
- AHD / TVI / CVI / CVBS standard video output
- CMOS progressive scan, perfectly captures the moving object
- Support noise reduction function
- High speed, long distance and real time transmission
- Auto Colour to B&W at low illumination
- Supports ICR switch, true day / night
- Up to 1000 TVL resolution
- Supports OSD menu
- Support noise reduction function
- 20 ~ 30m IR night view distance
- IP67 & IK10 ingress protection
- Support COC
- Support 960H CVBS output
- Motorised zoom lens
- NDAA compliant

The Genie WAHD2DVAF is a professional, modern dome design CCTV camera that boasts 4-in-1 technology (AHD, TVI, CVI, CVBS) and utilises a 2.8-12mm auto focus lens. The camera offers IP67 and IK10 protection and up to 30m viewing when the IR illumination is switched on.



genie

Specification

Camera

Image Sensor	1 / 2.8" CMOS
Image Size	1920×1080
Image System	PAL / NTSC
Resolution	2MP
Electronic Shutter	Auto: 1/25s~1/50000s (PAL), 1/30s~1/50000s (PAL)
Minimum Illumination	Colour : 0.001 Lux @ F1.2, AGC ON: B&W : 0 Lux with IR
Lens	2.8–12 mm, motorised
Lens Mount	D14
S / N Ratio	≥52dB (AGC OFF)
Frame Rate	30fps (60Hz), 25fps (50Hz)
Video Output	AHD / TVI / CVI / CVBS

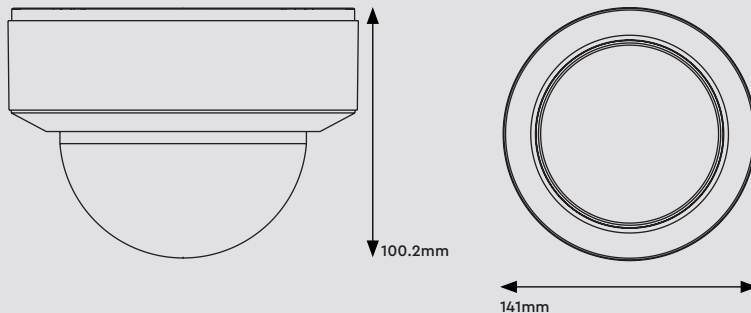
Others

Ingress Protection	IP67 and IK10
Power Supply	DC12V (± 15%)
Power Consumption	IR Off : < 1.5W, IR On : < 5W
Working Environment	- 30°C ~ 50°C, 10 % ~ 90 % (Relative Humidity)
Dimensions	141 × 100.2 mm
Weight	Approximately 0.82Kg (Net)

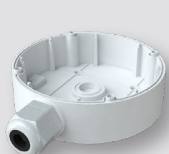
Functions

IR Distance	20 ~ 30 m
Function Control	OSD (COC Control)
Day & Night	ICR
WDR	Yes (120dB)
3D NR	Yes
Global Exposure	No
Central Exposure	No
AGC	Yes
Auto White Balance	Yes
BLC	Yes
HLC	Yes
Freeze	Yes
Mirror	Yes
Defog	No
Sharpness	Yes
Smart IR	Yes
Motion Detection	Yes
Privacy Mask	Yes
Defect Correction	Auto
Language	16 languages
Angle Adjustment	Pan: 0°~345°, Tilt: 0°~77°, Rotation: 0°~345°

Dimensions



Accessories



WJBVDV
Junction Box – White



WIPCVDV
Ceiling Mount
Bracket – White



WIPMPCM
Multi-Purpose Corner
Mount Bracket – White



WIPMPPM
Multi-Purpose Pole
Mount Bracket – White