

WAHD2EBV Series

AHD 1080p IR Eyeball Cameras

The WAHD2EBV and WAHD2EBVG are 2MP AHD Varifocal Eyeball Cameras with Integrated Smart IR's and a 2.8-12mm Lens. The Cameras can transmit Video up to 300m.



WAHD2EBV



WAHD2EBVG

Key Features

- 1080p Real Time Image
- AHD Video Output
- True Day / Night
- 20 - 30 m IR Range
- IP66
- Up to 300m Transmission Distance
- WDR
- White and Grey Options Available

Accessories

- **WAHDMPJB** - Multi-Platform Junction Box for WISH AHD Range
- **PSU1SM** - In-Line DC12V 1A Output, Regulated Switch Mode PSU, with Fixing Mount

Technical Specification

Model Number	WAHD2EBV	WAHD2EBVG
Image Sensor	1 /3"CMOS	
Resolution	1920 x 1080	
Image System	PAL	
Minimum Illumination	0 Lux (LED On)	
Lens	2.8 - 12 mm	
IR Range	20~ 30 m	
IP Rating	IP66	
Video Output	BNC x1	
Frame Rate	30 fps (60 Hz)	
Screen Display	12 Languages Supported	
Function Control	OSD via DVR	
Day / Night	Yes (ICR)	
BLC & HLC	Yes	
Defog	Yes	
WDR	Yes	
3D Noise Reduction	Yes	
Motion Detection	Up to 4 Areas	
Privacy Mask	Up to 8 Areas	
Defect Correction	Yes (Supports Live and Static Defective Pixel Correction)	
S/N Ratio	>52 dB (AGC Off)	
Electronic Shutter	1 / 50s ~ 1 / 50000s (PAL)	
AGC	Yes	
White Balance	ATW, AWC, SET, Indoor, Outdoor and Manual	
Image Settings	Sharpness, Saturation and Brightness	
Mirror	Yes	
Smart IR	Yes	
Power Supply	DC12V (±10%)	
Power Consumption	– 0.070mA (IR's On: 0.430mA Max.)	
Operating Environment	Temperature: -20°C~ 50°C, Humidity: 50%~90%	
Dimensions	Ø109 x 130 mm	
Weight	663g	

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

Dimensions (mm)

