

# WAHD2EBV

## 2 MP 1080p IR Eyeball Camera

The WAHD2EBV is a 2 MP AHD varifocal eyeball camera with integrated smart IR's and a 2.8 - 12 mm lens. The camera can transmit video up to distances of 300m.



WAHD2EBV

### Key Features

- 1080p Real Time Image
- AHD video output
- True Day / Night
- 20 - 30 mm IR Range
- IP66 protection
- Up to 300m transmission
- WDR

### Accessories

- WAHDMPJB- Multi Platform J/Box
- PSU1SM- CCTV Power Supply

## Technical Specification

|                         |   |
|-------------------------|---|
| Model Number            | WAHD2EBV  |
| Image Sensor            | 1 /3"CMOS   |
| Resolution              | 1920 x 1080   |
| Image System            | PAL   |
| Min. Illumination       | 0 Lux ( LED ON )  |
| Lens                    | 2.8 - 12 mm   |
| IR Range                | 20~ 30 m  |
| Ingress Protection      | IP 66   |
| Video Output            | BNC x 1   |
| 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)                           |
| Operational Environment | -20~ 50%~90% humidity                                     |
| Dimensions (mm)         | 109 x 130   |
| Weight                  | 663g  |

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

### Dimensions (mm)

