



# AHD-2002B-VW



**Analog High Definition 1080P**

**2.0 Mega Pixel Box IR Camera**

**Format output CVI, TVI, AHD and CVBS**

**Water Proof Togle Switch**

**Reach 500meters coaxial cable real-time transmission**

## SPECIFICATIONS

|                                 |   |
|---------------------------------|---|
| <b>Image Device</b>             | 1/ 2.7" 2MP HD CMOS Sensor  |
| <b>TV System</b>                | PAL / NTSC  |
| <b>Total Pixels</b>             | 2 Mega Pixel  |
| <b>Effective Pixels</b>         | 1936(H)*1096(V)   |
| <b>Scanning System</b>          | Progressive scan  |
| <b>Synchronization</b>          | Internal Synchronization  |
| <b>Min. Illumination</b>        | Low Illumination 0.1 Lux, 0 Lux(IR ON)                            |
| <b>S/N Ratio</b>                | ≥39dB (AGC OFF)   |
| <b>Video output</b>             | CVI,TVI,AHD (1080P@25fps,1080P@30fps)<br>CVBS (1280x576,1280x480) |
| <b>Lens Focal Length</b>        | 2.8-12mm lens   |
| <b>Infrared LED</b>             | 42pcs IR LED  |
| <b>IR Distance</b>              | 40 Meters   |
| <b>Infrared Spectrum</b>        | 850 nm  |
| <b>Gamma Correction</b>         | 0.45  |
| <b>Electronic Shutter Speed</b> | 1/50s(1/60s)-1/100,000sec   |
| <b>White Balance</b>            | Auto  |
| <b>Auto Gain Control (AGC)</b>  | Auto  |
| <b>Day &amp; Night</b>          | Smart / Color / B&W   |
| <b>Backlight Compensation</b>   | Auto  |
| <b>Dynamic Noise Reduction</b>  | 2DNR  |
| <b>Waterproof Criterion</b>     | IP66  |
| <b>Operation Temperature</b>    | -10°C~ +60°C  |
| <b>Storage Temperature</b>      | -20°C~ +60°C  |
| <b>Working Humidity</b>         | ≤RH85%  |
| <b>Power</b>                    | 12V DC (+/-10%)   |



**2 year warranty**