

The WHD5EB is a 4 in 1, True Day/Night 5MP (TVI) / 4MP (AHD) external / internal eyeball design camera with a fixed 3.6mm lens. A very popular style camera with installers, the WHD5EB will suit most applications for overall surveillance.



WHD5EB

## Key Features

- 5MP @ 20fps / 4MP @ 30fps image, high resolution, true colour
- AHD / TVI / CVI / CVBS video output
- 3.6mm lens
- CMOS progressive scan
- Support OSD menu
- High speed, long distance, real time transmission
- Auto colour to B&W at low illumination
- Support ICR switch, true day / night, WDR
- Support noise reduction function
- 10 ~ 20m IR night view distance
- IP66
- Support COC

## Accessories



**WAHDSJB**  
WISH AHD Junction Box for Fixed  
Lens Bullet and Eyeball Cameras

## Specification

<b>Model Number</b>	WHD5EB
<b>Image Sensor</b>	1/2.5" CMOS
<b>Resolution</b>	5MP / 4MP
<b>Image Size</b>	Up to 2592 x 1944
<b>Video Output</b>	AHD / TVI / CVI / CVBS
<b>Image System</b>	PAL / NTSC
<b>Electronic Shutter</b>	Auto: 1/25s - 1/100000s (PAL), 1/30s - 1/100000s (NTSC)
<b>IR Distance</b>	10 ~ 20m
<b>Frame Rate</b>	5MP @ 20fps / 4MP @ 30fps
<b>Minimum Illumination</b>	Colour: 0.001 Lux @ F1.2, AGC ON: B&W : 0 Lux with IR
<b>Lens</b>	3.6 mm
<b>Lens Mount</b>	M12
<b>S/N Ratio</b>	≥52dB (AGC OFF)
<b>IP Rating</b>	IP66
<b>Function Control</b>	OSD (COC Control)
<b>Day &amp; Night</b>	ICR
<b>WDR</b>	Yes
<b>Digital NR</b>	Yes (2D DNR)
<b>AGC</b>	Yes
<b>Auto White Balance</b>	Yes
<b>BLC</b>	Yes
<b>Edge Brightness Compensation</b>	Yes
<b>Defogging</b>	Yes
<b>HLC</b>	Yes
<b>Sharpness</b>	Yes
<b>Mirror Image</b>	Yes
<b>Smart IR</b>	Yes
<b>Image Setting</b>	Yes
<b>Defect Correction</b>	Auto / Manual
<b>Language</b>	English and Chinese
<b>Angle Adjustment</b>	Any Angle
<b>Power Supply</b>	DC12V (±10%)
<b>Power Consumption</b>	IR Off: <1W, IR On: <4W
<b>Working Environment</b>	-20 °C ~ 50 °C, 10 % ~ 90 % (Relative Humidity)
<b>Dimensions</b>	Φ 87 x 108 mm

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

## Dimensions (mm)

