

The WOIP2EBS is a sleek and modern eyeball design camera offering FULL HD 2 Megapixel resolution and H.264 video compression. The extremely compact and sturdy housing offers IP66 protection with full 3 axis movement and the camera gives true day/night operation. It utilises a fixed 3.6mm lens and although it has the very latest technology IR LED's built-in to provide illumination for high quality night time images, the STARLIGHT feature in this camera enables almost full colour images in very low light.

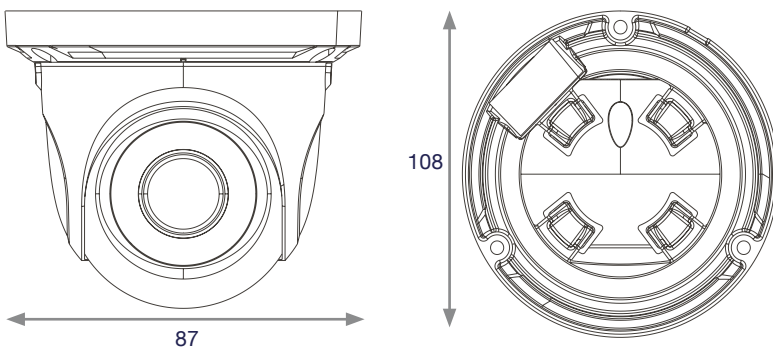


WOIP2EBS

### Key Features

- 2MP (1920 x 1080) full real time coding
- Maximum resolution 1920 x 1080, H.264
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D-DNR, digital WDR
- ROI coding
- 3.6mm fixed lens
- Support P2P
- Support PoE power supply
- Support smart phone, iPad and remote monitoring
- Support 3 streams
- IP66
- Pendant mounting or wall mount or ceiling mount
- Super low light performance

### Dimensions (mm)



### Accessories



**WIP5JB**  
Small Sized Junction Box for Fixed  
Lens Bullet and Eyeball Cameras



## Specification

<b>Model Number</b>	WOIP2EBS
<b>Image Sensor</b>	1/2.8" Starlight CMOS
<b>Image Size</b>	1920 x 1080
<b>Electronic Shutter</b>	1/25s ~ 1/100000s
<b>Iris Type</b>	Fixed iris
<b>Minimum Illumination</b>	Colour: 0.002 Lux @ F1.2, AGC On / B&W: 0.0002 Lux @ F1.2, AGC On
<b>Lens</b>	3.6 mm @ F1.6, Horizontal field of view: 85.8°
<b>Lens Mount</b>	M12
<b>Day &amp; Night</b>	ICR
<b>Wide Dynamic Range</b>	Digital WDR
<b>Digital NR</b>	3D DNR
<b>Angle Adjustment</b>	Any angle
<b>Video Compression</b>	H.264 / MJPEG
<b>H.264 Compression Standard</b>	Baseline Profile / Main Profile, High Profile
<b>Resolution</b>	1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
<b>Main Stream</b>	60Hz: 1080P (1~30fps) / 720MP (1~30fps) 50Hz: 1080P (1~25fps) / 720MP (1~25fps)
<b>Bit Rate</b>	128 Kbps ~ 16 Mbps
<b>Bit Rate Type</b>	VBR / CBR
<b>Quality</b>	Five levels under VBR, Freely adjustable under CBR
<b>Image Settings</b>	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR (Adjustable through client software or web browser)
<b>ROI</b>	Each ROI to be configured separately
<b>Network Interface</b>	RJ45
<b>Remote Monitoring</b>	IE browsing, CMS remote control
<b>Online Connection</b>	Support simultaneous monitoring for up to 3 users, Support Multi-Stream real time transmission
<b>Network Protocol</b>	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
<b>Interface Protocol</b>	ONVIF
<b>Storage</b>	Network remote storage
<b>Smart Alarm</b>	Motion alarm
<b>PoE</b>	Yes
<b>IR Distance</b>	10 ~ 20m
<b>IP Rating</b>	IP66
<b>Power Supply</b>	DC12V / PoE
<b>Power Consumption</b>	<3W
<b>IR Consumption On</b>	<5W
<b>Operating Environment</b>	-20°C ~ 50°C, 10% ~ 90% Relative Humidity
<b>Dimensions</b>	Φ87 x 108 mm
<b>Weight</b>	401g

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