Genie

WOIP2EBVS
2MP Network IR Eyeball Camera

The WOIP2EBVS is a sleek and modern eyeball design camera offering FULL HD 2 Megapixel resolution and H.264 video compression. The compact and sturdy housing offers IP-66 protection with full 3 axis movement and the camera gives true day/night operation. It utilises a Motorised varifocal 2.8mm – 12mm lens with AUTO FOCUS function, 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.
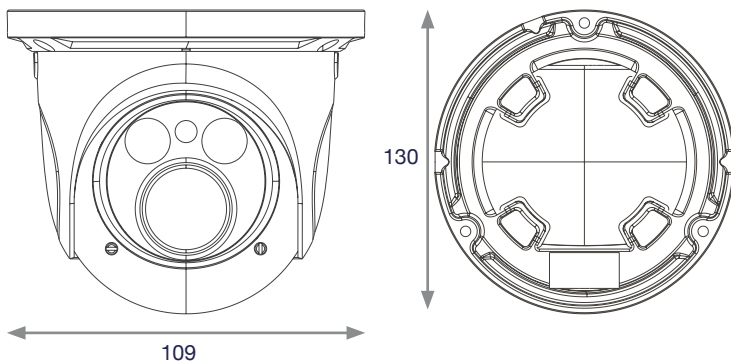
WOIP2EBVS

Key Features

- 2MP (1920 x 1080) Coding
- Maximum Resolution 1920 x 1080, H.264
- ICR Auto Switch, True Day / Night
- 20 ~ 30m IR Night View Distance
- Third Generation of Dot Matrix LED IR Lights, Small Size, Efficient Heat Dissipation, Long Life Span
- 3D-DNR, Digital WDR
- 2.8mm - 12mm Varifocal Lens
- Super Low Light Performance

- ROI Coding
- Support P2P
- Support PoE Power Supply
- Support Smart Phone, iPad and Remote Monitoring
- Support 3 Streams
- IP66
- Pendent Mounting or Wall Mount or Ceiling Mount

Dimensions (mm)

130

109

Accessories

WIPMPJB
WISH IP Multi Platform Junction Box

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British Born Company

Specification

Model Number	WOIP2EBVS
Image Sensor	1/2.8" Starlight CMOS
Image Size	1920 x 1080
Electronic Shutter	1/25s ~ 1/100000s
Iris Type	Fixed Iris
Minimum Illumination	Colour: 0.002 Lux @ F1.2, AGC On / B&W: 0.0002 Lux @ F1.2, AGC On
Lens	2.8 ~ 12mm @ F1.4-2.8, Horizontal Field of View: 95.7° ~ 35.9°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°
Video Compression	H.264 / MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile, High Profile
Resolution	1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Main Stream	60Hz: 1080P (1~30fps) / 720MP (1~30fps) 50Hz: 1080P (1~25fps) / 720MP (1~25fps)
Bit Rate	128 Kbps ~ 16 Mbps
Bit Rate Type	VBR / CBR
Quality	Five Levels Under VBR, Freely Adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR (Adjustable Through Client Software or Web Broswer)
ROI	Each ROI to be configured separately
Network Interface	RJ45
Remote Monitoring	IE Browsing, CMS Remote Control
Online Connection	Support Simultaneous Monitoring for up to 10 users, Support Multi-Stream Real Time Transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF
Storage	Network Remote Storage
Smart Alarm	Motion Alarm
PoE	Yes
IR Distance	20 ~ 30m
IP Rating	IP66
Power Supply	DC12V / PoE
Power Consumption	<3W
IR Consumption On	<5W
Operating Environment	-20°C ~ 50°C, 10% ~ 90% Relative Humidity
Dimensions	Φ109 x 130 mm
Weight	687g

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