Eyemax E402P | 4MP IR Indoor IP Hidden PIR Case Camera, Pinhole Fixed Lens, H.265, 33ft IR Range, DC 12V or PoE





Advanced H.265/H.264 video compression algorithm, based on IP network transmission, the max output resolution is 2560×1440. The IPC outlooking is small, with strong IR embedded inside can support night time viewing, used for indoor scenario.

FEATURES

- 1/3" Progressive Scan CMOS sensor
- Use advanced H.265 / H.264 video compression algorithm, high compression rate, realize high image quality under low bandwidth condition
- Max resolution 2560×1440@25fps□support triple stream
- 2D/3D Noise Reduction and Digital WDR, support Defog function
- Face detection, perimeter intrusion detection, missing object detection /abandoned object detection, crossing fence detection, wrong way detection, loitering detection, density detection, etc advanced AI function

- Three video analysis function: Image color change detection, Image defocus detection, IPC moving detection
- Digital watermark encryption
- True Day & Night
- Up to 33ft (10m) IR Range
- Mobile APP available, support P2P access
- ONVIF / CGI / GB28181
- Motion detection, Network abnormal, Cover camera alarm, etc. Intelligent alarm function
- PoE Support

SPECIFICATIONS

Camera	
Sensor	1/3" Progressive Scan CMOS sensor
Low light	Color 0.1Lux@F1.2（AGC ON）; 0Lux@F1.2（AGC ON）with IR
Lens	3.7mm M12
IR distance	33ft (10m)
Shutter time	Auto （1/25s to 1/10,000s）
Day&Night	Auto / Color / Black White（IR_CUT inside）
Digital noice reduction	Support 2D/3D digital reduction
Defog function	Support （On/Off）
WDR	Support Digital WDR
Video Adjust	Sharpness / Brightness / Saturation / Contrast adjustable
Video Encode	
Video encode standard	H.265 Main Profile / H.264 High Profile / H.264 Main Profile / H.264 BaseLine Profile
Max Image Resolution	Main Stream: 2560×1440@25fps
Triple stream	Second stream:704×576@20fps; Third stream:1280×720@25fps
Encode control	Fixed stream / Dynamic stream
Video bit rate	32Kbps ~ 8Mbps
Interface	
Network interface	1 RJ45 10M/100M adjustable ethernet port
Function	

Motion detection	Can set multiple detection area; can set different level of sensitivity
Corridor mode	Support
ROI	Support
Video Mask	Support 4 video masks
Capture function	Support JPEG snapshot, snapshot resolution is the max encode resolution
Safety feature	Support password protection, watermark function
Text Overlay	Support □channel name, date time□
Intelligent Alarm	Support network abnormal, cover camera alarm etc
Intelligent function	Suport face detection, perimeter intrusion detection, missing object detection/abandoned object detection, crossing fence detection, wrong way detection, loitering detection, density detection, wrong color detection, defocus detection, IPC moving detection
Mobile APP	Support IOS, Android APP monitoring
Protocol	TCP/IP; UDP; HTTP; IGMP; ICMP; DHCP; RTP/RTSP; DNS; DDNS; FTP; NTP; PPPOE; UPNP; SMTP
Interface protocol	Support ONVIF/CGI/GB28181
Normal parameter	
Protection level	IP30
Power	DC 12V□±25%□/ POE
Working temperature	0°C ~ -□60°C
Working humidity	10□ ~ 90□
Consumption	5W MAX
Installation way	wall mount
Device size(main body)	4.72 × 2.76 × 1.85 in (120 × 70 × 47mm)
Weight	0.66lbs (300g)