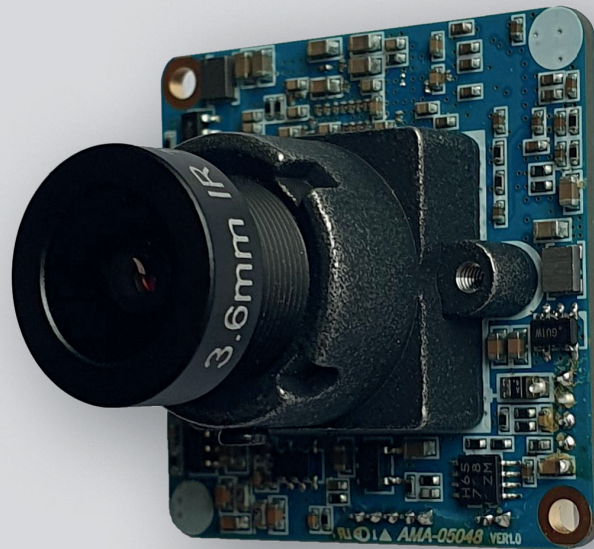


IPB5N36V32

PCB CAMERA

5MP H.265 Triple Stream 3.6mm Fixed Lens 32mm x 32mm PCB Camera



Key Features

- 5MP Starvis Resolution
- Max. 25670×1920@25fps/30fps
- 3.6mm M12 Fixed Lens
- Digital day & night
- 3D DNR (Digital Noise Reduction)
- Real WDR (Wide Dynamic Range)
- Web based IP manager software for camera discovery, setup and F/W update
- 32mm x 32mm IP board
- DC12V, PoE (802.3af)
- ONVIF 19.12 support

The Genie IPB5N36V32 is a 5MP IP board camera with a 1/2.8" progressive scan CMOS sensor for use in low light conditions using H.265 video compression. The camera is supplied with a 3.6mm M12 fixed lens but a conical pinhole camera lens option is available.



Specification

Camera

Image Sensor	Sony 1/2.8" Starvis 5.69 Mega Pixels Image Sensor (IMX335)
Scan Method	Progressive Scan
Total Pixels	2704(H) x 2104(V), 5.69 Mega Pixels
Effective Pixels	2616(H) x 1964(V), 5.14 Mega Pixels
Lens	3.6mm M12 Fixed Lens
Day & Night	Auto / Day (Colour) / Night (BW), ICR Control
Privacy Area	16 Programmables Zones, On / Off
Motion Detection	432 Zone, Sensitivity 1 ~ 5 Step, On / Off
W D R	Real WDR On (Adjust) / Off
D N R	2DNR, 3DNR, On / Off (Adjust)
S L D C	Simple Lens Distortion Correction, On (Adjust) / Off
Defog	Detects fog, ON (adjust) / OFF
Elec. Shutter	Auto(1/30 ~ 1/15000), Suppress Rolling, Manual
Colour Adjust	Bright / Contrast / Saturation / Sharp
White Balance	Auto / Indoor) / Outdoor / User
OSD Display	Text, Date, Time, Event, On / Off
Image Mirror	Normal / Mirror(H) / Flip(V) / Both(HV)
Power Supply	DC12[V] ± 10%, PoE (802.3af)
Current	Max 250[mA]

Network

OS	Embedded Linux
Interface	RJ45 10/100 Base-T
Protocol	TCP / IP, UDP / IP, RTP, RTS, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS
ONVIF	Ver22.06
Simultaneous Access	Max. 10 User
OS	Windows 7, 8, 10
Viewer	IE11 or above (Active-X)
Manager	IE11, Firefox, Safari, Opera

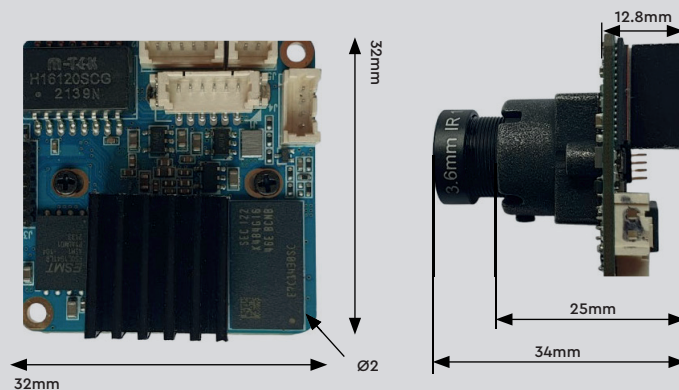
Video

Compress Format	H.265 / H.264 / MJPEG
Resolution	2560 × 1920 / 2560 × 1440 / 2048 × 1536 / 1920 × 1080 / 1280 × 720 / 640 × 480 / 640 × 360 / 320 × 240
Maximum Frame Rate	30fps at all resolutions
Video Quality	H.265 : Bitrate Control H.264 : Bitrate Control MJPEG : Quality Level Control
Streaming	Triple Stream (Stream 1, 2, 3) RTP / RTSP, Unicast RTP, Multicast RTP

Others

Operating Temperature	0°C ~ +50°C
Preservation Temperature	-10°C ~ +60°C
Operating Humidity	0~90%
Dimensions	32mm (W) X 32mm (H) X 25.00mm (D) including lens holder
Weight	70g

Dimensions



Cable (Power and Data)

