

Board sp

KHM200

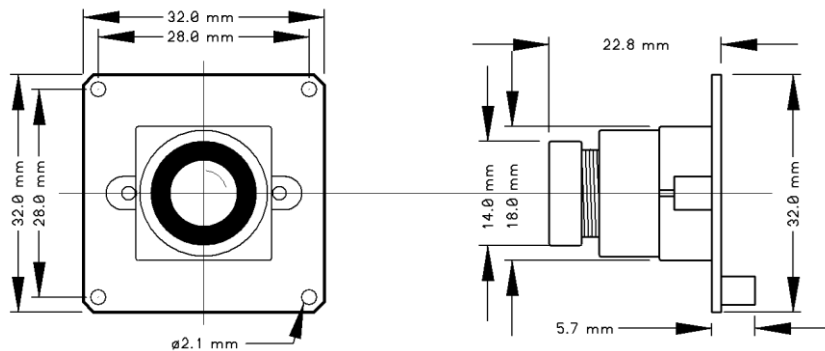
5MP Network Camera

■ Main Features

- 5Mp Image Sensor
- Compress Format :H264/MJPEG
- Support Onvif
- POE Cable
- Corridor Mode
- HTML5 H.264 Streaming Support
- 2.8mm Fixed Lens



■ Board Dimension



■ Pin input/output



- | | |
|--------|------------|
| 1 +12V | 5 RX+ |
| 2 GND | 6 RX- |
| 3 TX+ | 7 Link-LED |
| 4 TX- | 8 Reset |

2. Product Specifications

Image Sensor	Image Sensor	1/2.7 Omnivision PureCel® CMOS	
	Size	1/2.7 inch	
	Scan method	Progressive Scan	
	Active Pixels	2688(H) x 1944(V), 5 Mega Pixels	
Camera Web Control	Video Streaming	NTSC / PAL	
	Exposure Shutter Speed	AUTO / Manual (1/30 ~1/30.000)	
	Exposure Compensation	EV+4 ~ EV-4	
	AGC	0~255 Step	
	Sens-up	OFF.x2.x4	
	Low illumination	0.15Lux	
	Day & Night	AUTO / Day / Night / CDS / Schedule	
	Digital Noise Reduction	3DNR	
	Backlight Comp.	BLC / D-WDR	
	Motion Detection	OFF / ON	
	Image adjust	Brightness / Contrast / Sharpness / Gamma / Defog	
	Digital Effect	OFF / MIRROR / V-FLIP / ROTATE	
	Corridor Mode	90° / 270°	
	Privacy Area	4zone , Off / On	
	White Balance	Auto / Manual	
System	OS	Embedded Linux	
	Compress Format	H.264 / MJPEG	
	Bitrate control method	CBR / VBR	
	Interface (Ethernet)	POE Splitter	
Network	Protocol	TCP/IP, HTTP,HTTPS (Https Certificates available) RTP/RTSP, UDP, DHCP, FTP, NTP, ARP, ICMP	
	Resolution	Mainstream 1 _2592x1944 / 2560x1440 / 2048x1536 / 2304x1296 / 1920x1080 / 1280x720 Substream 2 _ 640x480, 640x360 Substream 3 _ 320x240	
	Max. Frame Rate	30fps @all resolution	
	Onvif	ONVIF (Profile S.T)	
	Web Browser	Chrome ,Edge,Firefox,Opera (HTML5 H.264 Streaming Support)	
Lens	Focal Length	F=2.8mm	
	Angle of View	H:108.69° × V:57.22°	
Genera	Power	IEEE 802.3af , 12VDC Max. 150mA	
	Operating Conditions	Temperature: - 20°C ~ +50°C	
	Storage Conditions	Temperature: - 30°C ~ +60°C	
Default IP		192.168.1.100	
IP Cam Installer		ID: admin, P/W: admin https://tinyurl.com/28qtq85p	