

IMD432 Series

3MP IP Module Camera

- Sony STARVIS - IMX124 CMOS
- 3.15MP (2048 X 1536) Resolution
- Max 30fps / 15fps @ Any Resolution
- Member of Onvif
- Ultra Low Light Color Camera(0.08lx)
- Support Quad Streams
- Support Two-way Audio
- Motion Detection
- D-WDR, 3D DNR
- Web Server Built-in
- True Day/Night Filter (Optional)

*Lens and Filter will be customized up ot request

Lens Options

IMD432F2	2.45mm
IMD432F3	2.8mm
IMD432F4	3.6mm
IMD432F6	6mm
IMD432F8	8mm
IMD432F12	12mm
IMD432-MV1	3~12mm Motorized Varifocal
IMD432P2	3.7mm Supercone Pinhole



IP Network Camera



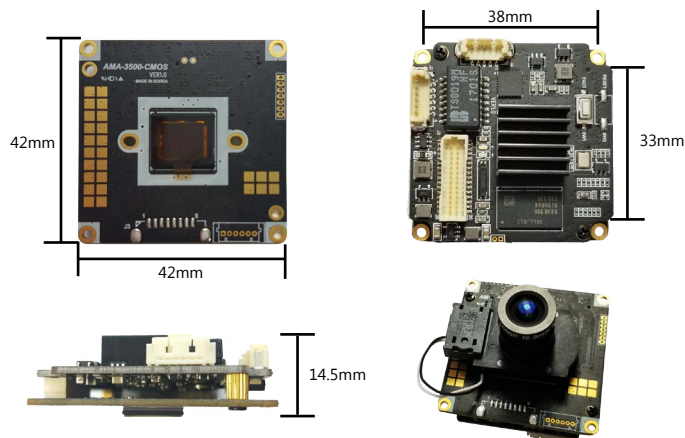
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General Feature Diagram (mm)



Technical Specification

Image	Image Sensor	Sony Srravis IMX124 3.21Mega Pixels Image Sensor
	Size	1/2.8 inch
	Scan System	Progressive Scan
	Total Pixels	2065(H) X 1565(V), 3.21 Mega Pixels
	Effective Pixels	2048(H) X 1536(V), 3.15 Mega Pixels
Function	Day / Night	Auto / Day(Color) / Night(BW), ICR Control, Optional TDN Filter
	Privacy Area	On / Off (16 Programmable Zones)
	Motion Detection	432 Zone, Sensitivity 1~5 Step, On / Off
	WDR	DWDR(1~3 Step) On / Off
	DNR	2DNR, 3DNR
	Defog	Detects Foggy, On / Off
	SLDC	Simple_Lens Distortion Correction, On / Off
	HLC	On / Off
	Elec. Shutter	Auto(1/30~1/30000), Suppress Rolling, Manual
	Color Adjust	Bright/ Contrast / Saturation / Sharp / Hue
	White Balance	Auto / Push / Indoor / Outdoor / Fluorescent / User
	OSD Display	Text, Date, Time, Event, On / Off
	Image Mirror	Normal / Mirror(H) / Flip(V) / Both(HV) / Rotate
Electrical	Power Supply	DC12V
	Current	Max 220mA
Environmental	Temperature	Working Temp: 0°C ~ +50°C / Preservation Temp: -10°C ~ +60°C
Physical Spec	Dimension	42mm(W) X 42mm(H) X 14.5mm(D), without holder
	Weight	70g
Video	Compress Format	H.264 / MJPEG
	Resolution	2048x1536/1600x1200/1920x1080/1280x1024/1280x960/1280x720/1024x768/640x480/320x240
	Max. Frame Rate	30fps @ all resolution
	Video Quality	H.264: Bitrate Control, MJPEG: Quality Level Control
Audio	Streaming	Quad Stream (Stream1,2,3,4), RTP/RTSP, Unicast RTP, Multicast RTP
	Compress Format	G.711 u-law
Network	Streaming	Two-way
	Interface	RJ45 10/100 Base-T PoE
	Protocol	TCP/IP,UDP/IP,RTP,RTSP,RTCP,NTP,HTTP,DHCP,FTP,SMTP,DNS,DDNS
	Onvif	Yes, ver2.4.2
	DDNS	iplinker.net
	Simultaneous Access	Max. 10 user
Web Browser	OS: Windows7,8,10 / Manager: IE11, Firefox, Safari / Viewer: IE Only(ActiveX)	

