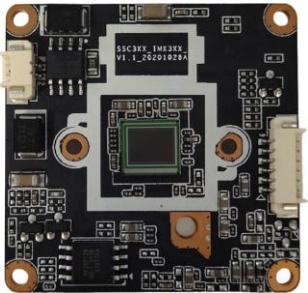


IMA50L8

5MP STARVIS HD Network Camera Module

- 1/2.8" 5MP Sony IMX335 CMOS Sensor;
- 2592*1944 HD resolution;
- Embedded Web Server, support Internet Explore monitoring,configuration, upgrade;
- Support sub domain, easily to implement DHCP (ADSL dial-up);
- Support Danale APP on Android, IOS by P2P;
- Support ONVIF 2.6;
- H.265/H.264 main profile encoding, two simultaneous video streams ;
- Support AI human detection, Area detection;
- Support CDS control and PWM control two lighting modes;
- Standard SDK(Linux,Windows), easily to be integrated with other digital systems.



Specification:

Models		IMA50L8
		5MP STARVIS HD Network Camera Module
Image Signal Processor		Mstar 337DE
Image Sensor		1/2.8" 5.0MP CMOS Sony IMX335
Min. Illumination		Color : 0.01Lux
Wide Dynamic Range		Digital WDR
S/N Ratio		≥ 50 dB
Digital noise Reduction		DNR,3DNR
Video Compression		H.265+/H.265/H.264 Main Profile
Audio Compression		G711U/G711A ,Support two away audio
Audio Interface		1ch input, 1ch output
Max. Image Resolution		2592*1944@25fps
Image Resolution	Main stream	2592*1944/2560*1440/2048*1520/2304*1296@25fps, 1920*1080/1280*720@30fps.
	Sub-stream	D1/VGA/640*360@30fps
Streams		Dual streams
Bitrate		CBR/VBR, bitrate: 512kbps~6Mbps variable
Simultaneous Live View		Main stream Up to 5,Sub-stream Up to 5
OSD		Support camera name,time display .etc,OSD position can be adjusted
Human detection		Support AI human detection, Area detection
Motion detect		Support
Privacy Masking		1 privacy masks programmable
P2P		Android,IOS
Protocols		Support HTTP/RTSP/DHCP/NTP/P2P/ONVIF etc.protocols, RTMP/GB28181 protocol(optional)
Onvif		Onvif 2.6
Network		10/100M Base-TX Ethernet, RJ45 Connector
Store		Unsupport
I/O Interface		Support motorized focus lens and autofocus interface(need add AF lens & AF control board)
IR Board Mode		Support CDS control and PWM control two lighting modes
IR-CUT Mode		Passive/manual/timed mode to control Day/Night switch
Protection Level		TVS 6,000V lightning protection
Power Supply		DC12V/POE ,1.9W max
Dimensions		38x38mm
Working Temperature		-30℃ ~85℃, Humidity≤90%RH(Unsupport-condensing)