

Product pictures



Hardware

SOC		Hi3518A
Image Sensor		1/2.8" Sony EXMOR progressive scan CMOS
Effective Pixels		1920(H)×1080(V)
Interface		
Optical lens	Interfaces	M12
	Iris	Fixed Iris
	Focal Length	3.6mm
Audio Talkback		1 CH MIC input or External access, 3.5mm AV interface(with MIC, waterproof will IP65,without MIC is IP66)
Audio Output		1 CH speaker output, 3.5mm AV interface
Network Interface	Lan	10/100M BASE-TX,RJ-45 connector
RS485		RS485 port (Optional)
Alarm I/O		1ch Alarm input or 1ch alarm output (optional)
Memory Slot		Micro SD, Max 32GB

Product features:

- © 1/2.8" SONY Exmor Progressive Scan CMOS Sensor
- © 2.1Megapixel, 30fps@1920*1080
- © 3.6mm lens, IR Distance 25M, 1pcs IR Array LED, IR ON 0 Lux
- © Support ONVIF 2.2, GB/T28181, FTP, RTSP, UPnP etc.
- © Support Dual-Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc.
- © SD card slot, RJ45, Video Loop, DC-12V
- © Option: MIC, Audio & Alarm I/O, RS485, PoE

Audio&Video encoding

Video Compression	H.264 Main Profile; MJPEG Baseline	
Resolution	Main Stream	1920*1080/1280*720;1~25fps (Adjust)
	Sub Stream	704*576/640*480/640*352/320*240 ;1~25fps (Adjust)
Video Bitrate	30Kbps~16Mbps,Supports CBR/VBR	
Title OSD Settings	Supports channel name, date, and video stream information overlay;	
	OSD location is adjustable	
Privacy Mask	4 configurable regions	
Image Orientation	image flip and mirror	
Auto Image Control Functions	Auto Exposure Control (AEC); Auto White Balance (AWB);Auto Gain Control(AGC)	
Manual Image Controls	Color saturation, hue, contrast gamma, sharpness (edge enhancement),	
DWDR	100dB	
Others	Anti Fogging/Anti Trembling/IR Detection/IRIS/	
Audio Compression	G.711A/G.711U/G.726	
Two Way Audio	support	

Applicationscenarios:

Application: Supermarket, Hotel, Office Building, Lift and other indoor places

Data transmission and storage

Data storage	Video and Image
Recording	Recording set up to record by Auto or manual (motion and alarm trigger, schedule)
Alarm Output	FTP,E-mail
Network protocol	TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP
Wireless protocols(-W)	-----

Order type:

in4100S8L36-IR

in4100S8L36-IR/A (with Audio)

ONVIF protocols

Remote View	PC	IE 6.0 Above; firefox;Google Chrome
	Mobile Phone	Suport Windows Mobile,Symbian,iPhone, Android system
	Max. User Access	5 users

outline dimension:

General Parameters

Environmental Casing	Aluminum alloy Housing, Outdoor and Indoor Use
Installation	Ceiling/Wall mounting, 3D adjustable
Operating Temperature	-10 °C ~ 60 °C
Operating Humidity	0% -85% RH
Power	DC12V ±10%
POE	Optional
Power Consumption	<5W
Dimension	L126×W123×H65mm
Weight	310g

