DS-AI8354Z-347-19A

DOWSE®

Product Picture:	Hardware		
	SOC		Hi3519A
	Image Sensor		1/1.8" Progressive Scan CMOS
	Effective Pixels		2560(H)×1440(V)
	Interface		
	Optical lens	Interfaces	⌀14
		Iris	fixed iris
		Lens type	9-22mm(motorized)
	Audio Talkback		1ch MIC external access, 3.5mm AV interface(Optional)
	Audio Output		1ch speaker output, 3.5mm AV interface(Optional)
	Network	Lan	10/100M BASE-TX, RJ-45 connector
	RS485		1*RS485 interface(Optional)
	Alarm I/O		2ch alarm input, 1ch alarm output(Optional)
	Micro SD		Micro SD, Max 128GB

Product Features:	Audio&Video encoding		
◎ 1/1.8" SONY Exmor CMOS ◎ 4.0 Megapixel，30fps@1920*1080 ◎ 9-22(motorized&one push) lens，2 array led for 60M, IR ON 0Lux,140dB TWDR ◎ Face matching algorithm (supports face capture function, can detect and capture 30 faces at the same time; support front-end face matching, support up to 3 face database management, support import of up to 90,000 faces) ◎ Support protocols：PROFILE S，GB/T28181, FTP/RTSP.UPNP etc. ◎Support three Stream, Mobile Surveillance, Heartbeat Mechanism, 3D-DNR, Defogging, D-WDR, Lens Correction, Corridor Monitoring etc. ◎ Support RJ45，DC 12V，Bracket integrated design; ◎option: Audio I/O, Alarm I/O,SD slot, RS485, POE	Video Compression		H.264/H.265/MJPEG
			H.265 Coding type：Main Profile
			H.264 Coding type：BaseLine Profile / Main Profile
	Resolution	Main Stream	1920*1080/1280*720 1~60fps(adjustable)
		Sub Stream	704*576/640*480/640*352/320*240 1~60fps(adjustable)
	Video Bitrate		30Kbps～16Mbps(adjustable)；Supports CBR/VBR
	OSD Settings		Text overlay supported like title, time, date, week, bitrate and etc.
			OSD location is adjustable
	Privacy Mask		4 configurable regions
	Image Orientation		Image Flip and Mirror
	Auto Image Control Functio		Auto Exposure Control (AEC); Auto White Blance (AWB); Auto
	Image Controls		Saturation, Brightness, Contrast, Hue, Sharpness, Gamma, D-
	Others		Anti Fogging/Anti Trembling/IR Detection/IRIS/
	Audio Compression		G.711A/G.711U/G.726
	Two Way Audio		Support

Application Scenarios:	Network features		
This product is widely used in government agencies, intelligent communities, hospitals, roads, transportation, schools, prisons, military management and other places."	Data storage		Video/image
	Recording		Auto recording and manual recording (motion & sensor alarm recording, scheduled recording)
	Alarm output		FTP, E-mail
	Network protocols		TCP/IP、UDP、RTP、RTSP、RTCP、HTTP、HTTPS、DNS、DDNS、DHCP、FTP、NTP、PPPOE、SMTP、UPNP

Order Type:	Wireless protocols(-W)		---
DS-AI8354Z-347-19A	ONVIF protocol		PROFILE S
	Remote View	PC	IE 6.0 above, Firefox, Google etc.
		Mobile Phone	
		User Access	Maximum 5 users

Outline Dimension：	General Parameters	
	Environmental Casing	Aluminum Alloy Housing, Indoor Applicable
	Installation	Ceiling Mounted & Wall Mounted,
	Operating Temperature	-10 °C ~ 50 °C
	Operating Humidity	0% -85% RH
	Power	DC12V±10%（AC 24±10%）
	POE	support
	Power Consumption	<12W
	Dimension	L310XW100XH70mm
	Weight	965g