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Model: AH65C6D-B1ZQAAD

2MP 10x Zoom IR IP Cam (built in ANPR)

Key Features

- Build-in Timelapse recording, output the video directly into msd card.

- Support SDXC and SDHC msd card.

- Provides SDK for platform provider development

- **Build-in AI detection: Person detect, car detect and virtual fence**

Camera	
Image Device	Sony 1/2.8" Starvis™ 2Mega-pixel image sensor
Effective Pixels	1920*1080
Lens	5-50mm zoom & motorized lens
Lens Adjustment	Remote zoom and remote focus
Min. Illumination	Color: 0.01 lux @F1.2 (AGC on) B/W: 0.005 lux @F1.2 (AGC on)
Day & Night	Mechanical ICR Auto Manual Schedule
IR LED	High light IR LED
Video	
Video Encoder	H.265 H.264 and MJPEG simultaneously
Video Profile	4 streams simultaneously
Frame Rate	Max. 1920*1080 @ 60fps
Exposure Control	Auto / Auto Indoor / Manual Exposure (1/5~1/10,000s)

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	BLC On/Off
	WDR auto, manual
Image Setting	AE, AWB
	AGC
	3D Noise reduction
	Color, brightness, sharpness, contrast, Hue
	Image Mirror/Flip, 90° rotation
	Privacy Masks
On Screen Display	Text, time and date overlay
	Editable OSD
Timelapse Record	Build-in
Audio	
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps
Audio Streaming	One-way or two-way
Microphone	External microphone input
Audio Output	External speaker output
Network	
Supported Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, Samba, ICMP, SNMP, 802.1x, iSCSI
Security	Password protection, IP address filtering, HTTPS encryption, RTC (Real-Time Clock)
Users	20 simultaneous unicast users
Ethernet	10Base-T/100Base-TX auto negotiation
System Integration	
Application Programming Interface	ONVIF profile S, G, T, M and updated test tool.
	API and SDK
Alarm Triggers	[AI detection]
	Person detection, car detection, cross line, forbidden area
	[Stander Trigger]
	Video motion detection, Camera Tampering, Audio Detection
	mSD card unmount, Digital input, Network Disconnect
Alarm Events	File upload via FTP or email
	File upload via Samba to NAS
	Notification via email, HTTP, and TCP
	External output activation
	Audio alerting output
	ICR On/Off
General	
Power Supply	DC12V
	PoE
Connectors	RJ-45 10Base-T/100Base-TX
	12VDC
	1 alarm input and 1 output
	Audio out
	External Audio input
	Factory default reset
	Micro SD card slot (support 128GB capacity)
Indication LED	Green and orange LEDs
Operating Temperature	-20°C to 55°C
Operating Humidity	10% ~ 90% (non-condensing)
Certification	CE, FCC, RoHS
Construction	IP67 , IK10
Housing	Aluminum

Viewing System	
OS	Windows® 7, 8, 10
Browser	IE 9.0 or later, Firefox, Chrome

[below outline does not include antenna]