



聯發光電股份有限公司

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Model No: AH65C3D-AUZAAAD

2-Megapixel 10x Zoom IR IP Camera – AI cam



Key Features

- H.264+, H.264 and MJPEG simultaneously
- 2Mega pixel @ 30 fps real time and all resolution
- 10x motorized zoom module, remote zoom and remote focus
- Built in mechanical ICR and Smart IR LED
- Aluminium material, IP66 water proof
- AI in edge

Camera	
Image Device	Sony 1/2.8" Starvis™ 2 Megapixel image sensor
Effective Pixels	2.41MP
Lens	Built in 4.7-47mm motorized lens. 10x optical zoom
Min. Illumination	Color: 0.01 lux @F1.2_(AGC on) B/W: 0.002 lux @F1.2_(AGC on)
Day & Night	Built in mechanical ICR Support auto / manual / schedule/ DI trigger ICR on & off
IR LED	Smart IR LED. IR distance maximum 50-80meter
Video	
Video Encoder	H.264+ , H.264 and MJPEG simultaneously
Video Resolution	Max. 1920x1080
Frame Rate	Up to 25 / 30fps at all resolutions
Video Profiles	Multi-streaming simultaneously
Region of Interest	Multiple ROI areas
Exposure Control	Auto / Auto Indoor / Manual Exposure
Image Setting	AE, AWB 3D Noise reduction Color, brightness, sharpness, contrast, Hue Image Mirror/Flip, 90° Rotation Privacy Masks DIS Pixel Count



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	Anti-False Color Defog
Intelligent Function	License plate detection Car detection Person detection
On Screen Display	Text, time and date overlay Editable OSD
Streaming	Simultaneously multi-streaming Streaming over UDP, TCP, HTTP, or HTTPS M-JPEG streaming over HTTP (server push) Controllable frame rate and bandwidth Constant and variable bit rate
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, QoS, CoS, iSCSI, 802.1x
Cyber Security	<ul style="list-style-type: none"> ● Hardware built in gold capacitor ● Firmware : 802.1x, HTTPS, IP filter
Ethernet	10Base-T/100Base-TX auto negotiation
System Integration	
Application Programming Interface	ONVIF compatible Open API for software integration
Alarm Triggers	Person detection Car detection LPR detection Video motion detection Camera Tampering Digital input (DI) Network Disconnect
Motion Detection	10-zone video motion detection with included or excluded options
Alarm Events	File upload via FTP or email File upload via Samba to NAS Notification via email, HTTP, and TCP External output activation (DO) File save to local mSD card
General	
PoE	IEEE 802.3af class 3 for IP cam
On-board Connectors	RJ-45 10Base-T/100Base-TX 1 alarm input and 1 output (terminal block) Micro SD slot. Support SDXC up to 128GB capacity Factory default reset button
Indication LED	Green and orange LEDs
Operating Temperature	-20°C to 60°C
Operating Humidity	20% ~ 80% (non-condensing)
Construction	IP66 outdoor use
Certification	CE, FCC, Rohs
Viewing System	
OS	Windows® 7, 8, 10
Browser	IE 9.0 or later, Mozilla Firefox, Chrome, Safari