

Model: AH65C6D-B1ZMAAD
2MP Outdoor 2.8-12mm lens IR IP Cam
-AI inside

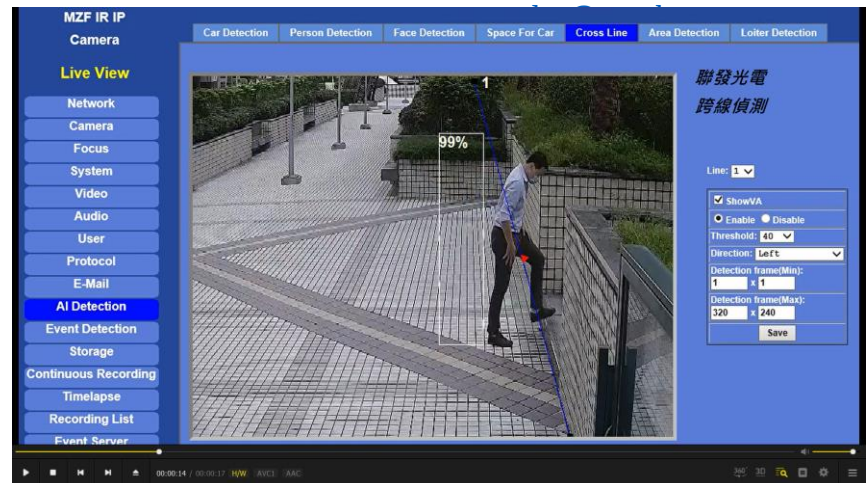


SONY
STARVIS



Key Features

- H.265, H.264 and MJPEG simultaneously
- 2Megapixel at 25 / 30 fps real time, 2Megapixel 60fps mode
- Smart zoom and remote focus
- Cyber security protection: 802.1x, RTC, https, IP filter
- ONVIF Profile G, S, T, M (keep update) certificated
- 12V DC in and PoE: IEEE 802.3af Class3
- Featured batch management tool: IP Wizard III ™



< Person detection and Virtual fence >



< Car detection and DO control >

Camera	
Image Device	Sony 1/2.8" Exmor™ 5Mega-pixel image sensor
Effective Pixels	1920x1080
Lens	2.8-12mm motorized lens
Lens Adjustment	Remote zoom and remote focus
Min. Illumination	Color: 0.05 lux @AGC on B/W: 0.01 lux @AGC on
Day & Night	TDN (Mechanical ICR)
IR LED	High light IR LED, distance 30meter
Video	
Video Encoder	H.265, H.264 and MJPEG simultaneously
Video Profile	Multi streams simultaneously 1920*1080, 640*480, 320*240
Frame Rate	2MP 60fps mode 2MP 30fps mode
Exposure Control	Auto / Auto Indoor / Manual Exposure 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 multi-language, font color, background color, and the location of OSD on screen
Audio	
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps
Audio Streaming	Twoway audio
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 encrypted data transmission, user access log, 802.1x, RTC
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 inside: Person detection, Car detection, Cross line, Restricted area (virtual fence) ● Camera IVA: Video motion detection: Cell motion, polygon area Camera Tampering Audio Detection Digital input Network Disconnect
Alarm Events	(Apply to camera AI trigger and IVA trigger) File upload via FTP server (picture) File upload via email (picture) File upload via Samba to NAS (picture) Send notification via HTTP, and TCP External output activation (DO) Audio alerting output Save to local mSD card (picture, and edge recording) ICR On/Off
General	
Power Supply	DC12V
PoE	IEEE 802.3af class 3
Connectors	RJ-45 10Base-T/100Base-TX 12VDC 1 alarm input and 1 output (1x DI, 1x DO) Audio out External Audio input Factory default reset Micro SD card slot (support 256GB capacity)
Indication LED	Green and orange LEDs
Operating Temperature	-10°C to 55°C
Operating Humidity	10% ~ 90% (non-condensing)
Certification	CEL EN55024, EN55032, EN50121, EN62328 FCC IP67 weather proof



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	IK10 vandal proof RoHS declaration
Housing	Featured a small wall mount Aluminum
Viewing System	
OS	Windows® 7, 10
Browser	IE 9.0 or later, Firefox, Chrome
Management Utility	
Batch management	IP Wizard III™: Batch upgrade firmware, backup parameter, and restore parameter