

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

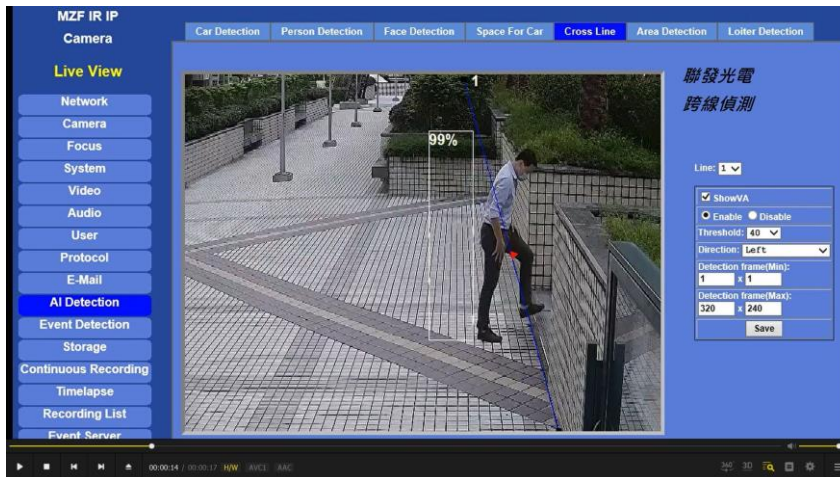


SONY
STARVIS

AI

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 (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 G, S, T and updated ONVIF test tool API software integration SDK |
| Alarm Triggers | <ul style="list-style-type: none"> ● 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 |



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|---------------------------|--------------------------------------------------------------------------------------------------------------|
| Operating Humidity | 10% ~ 90% (non-condensing) |
| Certification | CEL EN55024, EN55032, EN50121, EN62328 FCC IP67 weather proof 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 |