

2Mega Ultra Mini IR IP Dome



AV2723D-IR



AV2023D-IR

Key Features:

- H.264 and MJPEG compression
- Full HD resolution, AOI function for quality setting
- IR LED and ICR for true day and night
- Palm size IP camera with higher privacy. It can be applied to car inside and outside, Kiosk, ATM
- 12V DC and 802.3af PoE

| Model Number | AV2723D-IR | AV2023D-IR |
|------------------|---------------------------------------|------------------------|
| Type | Ultra mini indoor dome | Ultra mini vandal dome |
| Image Device | 2Mega-pixel image sensor | |
| Video Resolution | 1920x1080 | |
| Lens | 3.6mm lens | |
| IRIS | Fixed Iris | |
| IR LED | Yes | |
| ICR | Yes. Auto/ Schedule/ Manual mode | |
| IP Module | | |
| Video | | |
| Video Encoder | H.264 and MJPEG simultaneously | |
| Video Profile | Multi-streaming simultaneously | |
| Frame Rate | 2Mega up to 30fps (NTSC)/ 25fps (PAL) | |
| Area of Interest | Editable AOI | |

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|----------------------------|--|---|
| Image Setting | AE, AWB 3D Noise reduction Color, brightness, sharpness, contrast, Mirror / Flip Privacy Masks D-WDR | |
| Pixel Counter | Yes | |
| Streaming | Simultaneously multi- stream Streaming over UDP, TCP, HTTP, or HTTPS M-JPEG streaming over HTTP (server push) Controllable frame rate and bandwidth | |
| Audio | | |
| Audio Encoder | RTSP: G.711 64kbps, G.726 32kbps, AAC (option, by request) | |
| Microphone | External microphone input | - |
| Audio Output | External audio output | - |
| Network | | |
| Supported Protocols | IPv6, IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, QoS(DiffServ) | |
| Security | Password protection, IP address filtering, HTTPS encrypted data transmission, user access log | |
| Users | 20 simultaneous unicast users | |
| Ethernet | 10/100M auto negotiation | |
| System Integration | | |
| SDK | ONVIF Open API for software integration | |
| Motion Detection | 10-zone video motion detection with included or excluded options | |
| Alarm Events | <ul style="list-style-type: none"> ● File upload via FTP or email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP ● External output activation (DO) ● Audio alert ● mSD card local storage ● Push notify to smart phone apps ● NFR (Network Failure Recover) | <ul style="list-style-type: none"> ● File upload via FTP or email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP ● Push notify to smart phone apps ● NFR (Network Failure Recover) |
| Video Buffer | Pre- and post- alarm buffering | |
| General | | |
| Power Supply | 12V DC | |

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|----------------------------------|---|--|
| | Power over Ethernet (PoE) | |
| PoE | IEEE 802.3af class 3 | |
| On-board Connectors | RJ-45 10Base-T/100Base(PoE) 12V DC terminal block 1 alarm input and 1 output MIC in Audio out mSD card Reset button | RJ-45 10Base-T/100Base (PoE) 12V DC terminal block MIC in Audio out |
| Indication LED | Green and orange LEDs | |
| Operating Temperature | 0°C to 40°C | -10°C to 50°C |
| Operating Humidity | 20% ~ 80% (non-condensing) | |
| Dimension | Height: 61mm Diameter: 87mm | Height: 63.5 mm Diameter: 99 mm |
| Construction | Indoor use | IP66 weather proof IK10 vandal proof |
| Viewing System | | |
| OS | Windows® XP, Vista, 7 , 8, 8.1 | |
| Browser | IE 6.0 or later, Firefox 2.0 or later, Safari , Google Chrome | |
| Video Player | VLC, Quick Time, Real Player, Core Player | |
| Software | | |
| Search & Installation | IP Wizard II | |
| Easy DDNS | DIPS™ | |
| Bundled NVR Program | 64ch. SecuGuard™ <ul style="list-style-type: none"> * 64ch. multi-channel supports Tri-decoder * 16ch. video playback (simultaneously) * Smart & scrollable digital zoom. Snapshot and edit * Motion, DI, Scheduler recording * Fast rewind and forward (MPEG4, H.264, MJPEG rewind) * 32x24 motion detection grids * Smart search (by time, by motion) * E-MAP * Event schedule setting * Remote service * Camera tampering | |
| Bundle Mobile | SecuAngel (Android) and iVanguard (iOS) | |



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| Phone APPS | |
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※ The product design and dimensions may change without previous notice for improvement of performance.