

## H.264+ 2Mega Ultra Mini IR IP Dome

### -Simple Function



AH5023D-M



AH5723D-M

**Key Features:**

- H.264+, H.264 main profile, baseline and MJPEG simultaneously
- Up to 25 / 30 fps real time at all resolution
- Fixed lens , Enhanced WDR
- Built IR LED and ICR
- Built-in camera tampering, motion detection, cross line detection, network failure
- Support various protocols: RTSP, UPnP, HTTPS, Samba, QoS, CoS
- Event trigger action: Send to NAS/Samba/FTP/Email, notify to HTTP/TCP servers, save to mSD card
- Power over Ethernet: IEEE 802.3af Class3
- ONVIF compliant
- IP66 and IK10 Weather Proof (AH5023D only)

Model Number	AH5723D-M	AH5023D-M
Type	Ultra mini indoor dome	Ultra mini vandal dome
Image Device	2 Mega-pixel image sensor	
Sensor Size	1/2.8"	
Video Resolution	1920 x 1080 pixels	
Lens	f 2.8mm ◦ HFOV 80 degree	
IRIS	Fixed Iris	
IR LED	Yes	
Angle Adjustment	Pan: -120°~120°, Tilt: 30°~90°	
ICR	Yes. Auto/ Schedule/ Manual mode	
<b>IP Module</b>		
Video		

<b>Video Encoder</b>	H.264+, H.264 (base line, main-profile) and MJPEG simultaneously	
<b>Video Profile</b>	Multi-streaming simultaneously	
<b>Frame Rate</b>	Up to 25 / 30fps at all resolutions	
<b>Exposure Control</b>	Auto / Auto Indoor / Manual Exposure / Hold Exposure BLC On/Off Enhanced WDR	
<b>Image Setting</b>	AE, AWB 3D Noise reduction Color, brightness, sharpness, contrast, Hue Image Mirror/Flip, 90° Rotation Privacy Masks Defog Pixel Count	
<b>On Screen Display</b>	Text, time and date overlay Editable OSD	
<b>Streaming</b>	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 AOI	
<b>Network</b>		
<b>Supported Protocols</b>	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, Samba, ICMP, QoS, CoS	
<b>Security</b>	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log	
<b>Users</b>	20 simultaneous unicast users	
<b>Ethernet</b>	10Base-T/100Base-TX auto negotiation	
<b>System Integration</b>		
<b>Application Programming Interface</b>	ONVIF compatible Open API for software integration SDK	
<b>Alarm Triggers</b>	Video motion detection Camera Tampering Cross line detection Network Disconnect	Video motion detection Camera Tampering Cross line detection Network Disconnect
<b>Motion Detection</b>	10-zone video motion detection with included or excluded options	
<b>Alarm Events</b>	<ul style="list-style-type: none"> <li>● File upload via FTP or email</li> <li>● File upload via Samba to NAS</li> </ul>	<ul style="list-style-type: none"> <li>● File upload via FTP or email</li> <li>● File upload via Samba to NAS</li> </ul>

	<ul style="list-style-type: none"> <li>● Notification via email, HTTP, and TCP</li> <li>● mSD card local storage</li> <li>● Push notify to smart phone apps</li> <li>● ICR On/Off</li> </ul>	<ul style="list-style-type: none"> <li>● Notification via email, HTTP, and TCP</li> <li>● mSD card local storage</li> <li>● Push notify to smart phone apps</li> <li>● ICR On/Off</li> </ul>
<b>Video Buffer</b>	Pre- and post- alarm buffering	
<b>General</b>		
<b>Power Supply</b>	Power over Ethernet (PoE)	12V DC Power over Ethernet (PoE)
<b>PoE</b>	IEEE 802.3af class 3	
<b>On-board Connectors</b>	RJ-45 10Base-T/100Base(PoE) mSD card Reset button	RJ-45 10Base-T/100Base (PoE) 12V DC terminal block mSD card Reset button
<b>Indication LED</b>	Green and orange LEDs	
<b>Operating Temperature</b>	-10°C to 40°C	-20°C to 50°C
<b>Operating Humidity</b>	20% ~ 80% (non-condensing)	
<b>Dimension</b>	Height: 61mm Diameter: 87mm	Height: 63.5 mm Diameter: 99 mm
<b>Construction</b>	Indoor use	IP66 weather proof IK10 vandal proof
<b>Viewing System</b>		
<b>OS</b>	Windows® 7, 8,10	
<b>Browser</b>	IE 9.0 or later, Firefox or later, Safari , Google Chrome	

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