

AH2573D

Gallery View 2Mega Bullet IR IP Camera



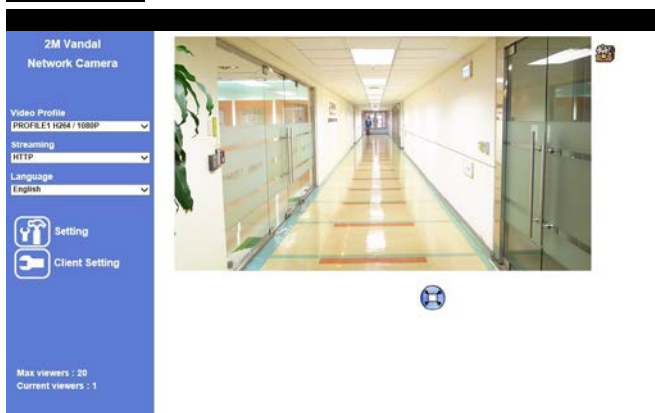
IP66

Good quality, adequate function, and just fit my budget! – These are the wishes of every user. A-MTK Gallery View prouct line is designed to fulfill the need. With great imaging technology and complete interface, user can build up a reliable surviellance environment.

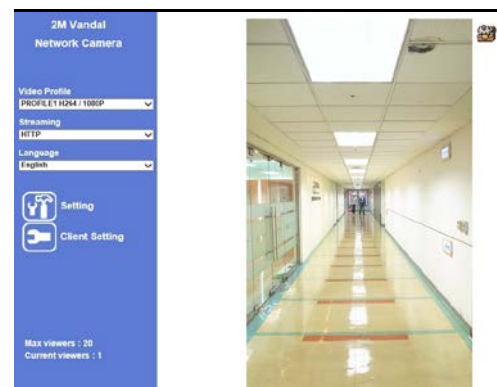
Key Features

1. H.264, and MJPEG encoder
2. 1920x1080 resolution, max 30fps
3. IR LED and ICR for day and night surveillance
4. Lens distortion correction (LDC)
5. **Support 90° rotation function**
6. 3D-denoise for low-lux environment noise reduction
7. WDR for wide dynamic environment
8. Advanced network protocols: IPV6, HTTPS, QoS, SNMP, ONVIF

16:9 mode



9:16 mode (enable 90 degree rotation)



Camera module

Module Name	AH2573D-LA (simple version)	AH2573D-AA (full function)
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Effective Pixels	1920 x 1080 pixels
Lens	f: 3.6 mm F: 1.8
Lighting LEDs type	24pcs IR LED Support auto/ schedule/ manual mode for IR LED on/off
Mechanical ICR	Yes
Video	
Video Encoder	H.264 and MJPEG simultaneously
H.264 Encoder	H.264 main-profile, baseline
Video Profile	5 streams simultaneously
Frame Rate	Up to 30fps(NTSC)/ 25fps(PAL) in all resolutions
Image Setting	AE, AWB 3D Noise reduction Digital WDR Color, brightness, sharpness, contrast, Hue 90° Rotation , Mirror, Flip De-fog Anti-False Color Privacy Masks Pixel count
Lens Distortion Correction (LDC)	Yes
Image Overlay	<ul style="list-style-type: none"> ● Text, time and date overlay ● Multi-language text overlay ● Image overlay on video
Streaming	Simultaneously multi-streams Streaming over UDP, TCP, HTTP, or HTTPS M-JPEG streaming over HTTP (server push) Controllable frame rate and bandwidth Constant and variable bit rate (H.264)
Rate Control	VBR, CBR, EVBR, GOP
AOI	Yes
ROI	Yes
Network	
Ethernet	10/100M auto negotiation
Supported Protocols	IPv6, IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, Samba, ICMP, ONVIF, SNMP, QoS

NAT Transversal	UPnP NAT transversal	
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log	
Users	20 simultaneous unicast users	
System Integration		
SDK	Open API for software integration ONVIF	
Alarm Triggers	Motion detection Camera tampering	Motion detection Camera tampering Sensor input (DI) Audio detection
Motion Detection	Video motion detection up to 10 windows	
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 ● Push notify to Smart phone apps (AMTK) 	<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 (AMTK) ● Audio alert to external speaker ● Alarm output (DO)
Video Buffer	Pre- and post- alarm buffering	
General		
Power Supply	Built in Power over Ethernet 802.3af Class 3	
Connectors	RJ-45 10BaseT/100BaseTX 12V DC jack	RJ-45 10BaseT/100BaseTX 12V DC jack Digital input *1 Digital output*1 Audio input Audio output Composite video output Reset button
Indication LED	Green and orange LEDs	
Operating Temperature	-10°C ~ 50°C	
Operating Humidity	20% ~ 80% (non-condensing)	
Construction	IP66 weather proof	



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Viewing System	
OS	Windows® XP, Vista, Win7, Win8
Browser	IE 9.0 or latter / Firefox / Safari / Chrome
Cell Phone	iPhone™, Android™ Apps (A-MTK)
Video Player	VLC, Quick Time, Real Player, Core Player, iPhone™ & Android™ App
Software	
Search & Installation	IPWizard II
Bundled NVR Program	SecuGuard 64CH: <ul style="list-style-type: none">* 64ch. multi-channel supports Tri-decoder<input type="checkbox"/> * 16ch. video playback (synchronization)<input type="checkbox"/> * Smart & re-sizeable digital zoom.* Snapshot and edit<input type="checkbox"/> * Motion, DI, Scheduler recording<input type="checkbox"/> * Fast rewind and forward (MPEG4, H.264, MJPEG rewind)<input type="checkbox"/> * 32x24 motion detection grids<input type="checkbox"/> * Smart search (by time, by motion)<input type="checkbox"/> * E-MAP* Event schedule setting* Remote service* Camera tampering

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