

聯發光電股份有限公司

Model: AH6013XD-AOZBBAO
H.264+ 12MP 4K_3K Smart Focus
IR Vandal IP Dome



Innovative Features:

- ✓ H.264+, H.264, MJPEG tri-encoders
- ✓ Design in motorized lens, remote zoom and focus control
- ✓ IP66 weather proof, IK10 vandal proof for rigorous environment
- ✓ Cyber security: HTTPS, 802.1x, Gold capacitor

SONY
STARVIS

Effective pixels	12MP , 4000*3000
Sensor	Sony Starvis™ sensor, 1/1.7"
Lens	2.8-12mm motorized zoom lens
Lens Adjustment	Auto focus, Lock focus, Remote zoom and focus
Min. Illumination	Color: 0.02 lux @F1.2_B/W: 0.005 lux @F1.2
Day & Night	TDN (Mechanical ICR). Support auto / manual / schedule IR LED on/off
IR LED	Smart IR LED
Video and Audio	
Video Encoder	H.264+, H.264 (base line, main-profile, and hi-profile) and MJPEG simultaneously
Frame Rate	<ul style="list-style-type: none"> ● 12MP mode: Up to 15fps in all resolutions ● 8MP mode: Up to 30fps in all resolutions
Exposure Control	Auto / Auto Indoor / Manual Exposure Extreme WDR

Image Setting	AE, AWB 3D Noise reduction Color, brightness, sharpness, contrast, Hue Image Mirror/Flip, 90° Rotation Privacy Masks DIS Pixel Count Anti-False Color
On Screen Display	Text, time and date overlay Image overlay and multi-language OSD
Streaming	CBR, VBR, EVBR (Enhanced Variable Bitrate)
ROI	6 editable ROI areas
AOI	Yes
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps, AAC (option, by request)
Audio Streaming	One-way or two-way
Network	
Supported Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS (AES128 or above), SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, SNMP, 802.1x, iSCSI
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log
Users	10 unicast users
Event	
Alarm Triggers	Motion detection, camera tampering, audio detection, digital input (DI), network disconnect (NFR)
Alarm Events	File save to local mSD card File upload via FTP or email File upload via Samba to NAS Notification via email, HTTP, and TCP External output activation (DO) Audio alerting output Push notification to smart phone (A-MTK APP) ICR On/Off
General	
Power Supply	DC12V and 802.3af class 3 PoE
Connectors	RJ-45 10Base-T/100Base-TX 12VDC (terminal block) 1 alarm input and 1 output (terminal block) Audio out (terminal block)



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	External MIC input (terminal block) Composite video out Micro SD slot On-Board factory default reset button
Operating Temperature	-20°C to 50°C
System Integration	ONVIF Open API
Viewing System	
OS	Windows® 7, 8, 10
Browser	IE 9.0 or later, Mozilla Firefox, Chrome, Safari
Search & Installation	IP Wizard II
Easy DDNS	DIPS™