

Model: AH65C5T

3-Megapixel Outdoor IR IP Cam



Key Features

- H.264+, H.264 and MJPEG simultaneously
- 3Megapixel at 25 / 30 fps real time. Sony sensor
- Fast (100Base-TX) Ethernet, support Power over Ethernet: IEEE 802.3af Class3
- Smart zoom and remote focus
- Power over Ethernet: IEEE 802.3af Class3
- ONVIF compliant

Camera	
Image Device	Sony 1/2.8" Exmor™ 3Mega-pixel image sensor
Shutter Speed	1/5 S ~ 1/10000 S
Effective Pixels	2048*1536
Lens	2.8-12mm motorized lens
Horizontal field of view	101.1~30.4
Lens Adjustment	Remote zoom and remote focus
Min. Illumination	Color: 0.05 lux @F1.2_(AGC on) B/W: 0.01 lux @F1.2_(AGC on)
WDR range	About 100 dB
SNR	75dB
Day & Night	TDN (Mechanical ICR)
IR LED	High light IR LED, 30meter distance
Video	
Video Encoder	H.264+, H.264 and MJPEG simultaneously
Video Profile	Multi streams simultaneously



聯發光電股份有限公司

Tel: +886-2-82269855

www.a-mtk.com

sales@a-mtk.com

	2048*1536, 1920*1080, 640*480, 320*240
Frame Rate	Up to 30fps
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
Audio	
Audio Encoder	RTSP: G.711 64kbps, G.726 32kbps
Audio Streaming	One-way or two-way
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
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, user access log
Users	20 simultaneous unicast users
Ethernet	10Base-T/100Base-TX auto negotiation
System Integration	
Application Programming Interface	ONVIF Profile S and updated ONVIF test tool API software integration SDK
Alarm Triggers	Video motion detection Camera Tampering Audio Detection Digital input Network Disconnect
Motion Detection	10-zone video motion detection with included or excluded options
Alarm Events	File upload via FTP or email File upload via Samba to NAS Notification via email, HTTP, and TCP External output activation Audio alerting output ICR On/Off
General	
SoC	Taiwan SoC
Country of Origin	Made in Taiwan
Power Supply	DC12V
PoE	IEEE 802.3af class 3
Connectors	RJ-45 10Base-T/100Base-TX 12VDC 1 alarm input and 1 output Audio out External Audio input Factory default reset Micro SD card slot (support 128GB capacity)



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Indication LED	Green and orange LEDs
Operating Temperature	-10°C to 50°C
Operating Humidity	10% ~ 90% (non-condensing)
Certification	CE, FCC, IP67, IK10, MTBF, EN50121 (TBD)
Housing	Aluminum
ESD	Contact 6Kv / Air 10Kv
MTBF	35101 hrs.
Viewing System	
OS	Windows® 7, 8, 10
Browser	IE 9.0 or later, Chrome