



4G SIM mini PTZ BULLET CAMERA

• AP-4G-IPSY-5X-2MP

- Sensor: 1/2.8" Progressive Scan CMOS
- Sensibility: 0.5Lux@F1.6(colour) 0.09 Lux@1.6(B/W), Infrared mode 0Lux
- Optics change focus: 4X Auto Focus
- Focus distance: 2.8 to 12MM
- View of Field: 81.1°~26.2°
- Day/Night Mode: Auto IR-CUT Change
- Video zip ALG: Support H.264 Main Profile and H.264 Baseline
- Audio zip ALG: G.726/G.711
- ZIP Transfer code: 32Kbps—6144bps, can auto setting, INIT setting:2048Kpbs
- Image MAX size: 1080P (1280*1080) (2.0MP)
- Video FREQ: 15fps(50HZ), 15fps(60HZ), CBR/VBR Optional
- Rotation Speed: Horizontal direction-0.1°~40°/S, Vertical direction-0.1°~40°/S
- Support SD Card MAX 128G
- Voice Function: 1 LINE INPUT, 1 LINE OUTPUT (Optional)

Models	AP-4G-IPSY-5X-2MP
Image Sensor	Hi3516C, 1/2.9 " Progressive Scan CMOS
Effective Pixels	1920(H)×1080P(V)
Pixel	2.0MP
Signal System	PAL/NTSC
Video Format	25fps(50HZ), 30fps(60HZ)
Min Illumination	Color 0.01Lux F1.2, black and white 0.001 LuxF1.2
White Balance	Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC	Auto/Manual
S/N Ration	52db
BLC	ON/OFF
HLC	Support
3D DNR	Support
Smart defog	Support
DWDR	Support
Shutter Time	1 ~1/1000s
Day/Night	ICR
Frame Rate	25fps
Privacy Masking	Support 4 rectangle areas
Bit Rate	307Kbps~8Mbps
Auto Focus	Auto/Semi-automatic/Manual
Optical Zoom	4.3X
Digital Zoom	3X
Focal Length	2.8~12mm, 4.3X
Zoom Speed	Approx 3s
Angle of View	91°-28°
Minimum Working Distance	10-600mm
Aperture Range	Fix
Pan Range	0°~355°
Pan Speed	Pan Manual Speed: 0.1° ~40°/s, Pan Preset Speed: 40°/s
Tilt Range	0~90°
Tilt Speed	Tilt Manual Speed: 0.1° ~40°/s, Tilt Preset Speed: 40°/s
Number of preset	128
Patrol	8 patrols,8 presets per patrol
Power loss recovery	Support
Park Action	Preset/Patrol/Pattern/Pan Scan

Audio Input	Optional(Not Build-In)
Audio Output	Optional(Not Build-In)
Infrared Lamp	6pcs 14 Lattice Lamps
IR distance	40m~60m
Wavelength	850nm
WIFI	SUPPORT/802.11b/g/n
WIFI Distance	30M
Storage	Max support 128G TF card(128G/64G /32G /16G Optional)
USIM/SIM	Micro SIM card
WiFi Standard	802.11b/g/n, Max 72Mbps
WiFi Frequency	2412MHz-2472MHz
WiFi Safe Mode	Open, WPA-PSK, WPA2-PSK
Network type	FDD-LTE, TDD-LTE, WCDMA/HSPA+, TD-SCDMA, GSM/GPRS/EDGE
Working Frequency	LTE B1/B3/B8/B38/B39/B40/B41, WCDMA 2100/900MHz, TD-SCDMA B34/B39, TD-SCDMA B34/B39 GSM/GPRS/EDGE: 900/ 1800MHz
Ethernet	1 RJ45 & Antenna 10M/100M Adaptive Ethernet Interface, 10Base-T/100Base-TX
Max. Image Resolution	1920*1080
Frame Rate	50Hz: 25 fps (1920×1080), 25 fps (1280×960), 25 fps (1280×720), 60Hz: 30 fps (1920×1080), 30 fps (1280×960), 30 fps (1280×720)
Main Stream	50Hz: 25 fps (1920×1080), 25 fps (1280×960), 25 fps (1280×720), 60Hz: 30 fps (1920×1080), 30 fps (1280×960), 30 fps (1280×720)
Sub Stream	720P(640x480&640x352),720P(320x240&320x176), D1(704*576),CIF(352*288)
JPG rate	Q720P(640x352) QQ720P(320x176)
Image Compression	H.264/MJPEG/32Kbps-6144bps
Audio Compression	G.711/G.722/G.726/MP2L2(Optional)
Protocol	TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP
No. of Simultaneous Users	Up to 5 users Three level authority Administrator/User/Visitor
Dual Stream	Support
ONVIF	2.0
Security Measures	User authentication (ID and PW), Host authentication (MAC address), IP address filtering
Transmission	Transmission
Browser	IE8+,Chrome18+,Firefox5.0+,Safari5.02+ browsers
Menu Language	English & Chinese
Power Supply	DC 12V 2A
DC 12V 2A	Day:<12W Night:<24W
Temperature	-20℃~+60℃(-4°F ~ 140°F)
Working Humidity	<95%
Protection Level	Ip66 Standard(outdoor dome)
Material	Aluminum