

4G WIFI IP Bullet Camera

IP4-THS-431



Features

- ◆ Metal IP66 Outdoor Bullet.
- ◆ 1/3" CMOS Sensor.
- ◆ 2.0 Megapixel 1080P@25FPS.
- ◆ 4pcs Array IR Leds 60M,0 Lux(led on).
- ◆ Built-in 3MP 2.7-13.5mm Motorized Lens.
- ◆ Auto Tracking White Balance.
- ◆ Support 2G/3G/4G.
- ◆ TF Card Support Max 128G.

Physical Dimension



Specification

Model No.	IP4-THS-431
Quotation	109.0 USD
Image Sensor	1/3" CMOS Sensor 3516C
Resolution	2.0 Megapixel(1080P=1920*1080)
Illumination	Color 0.01 Lux@F1.2(AGC on), B&W 0.00 Lux@F1.2(IR on)
Lens Mount	Built-in 3MP 2.7-13.5mm Motorized Lens.
IRLED	Built-in 4pcs Array IR LED
IR Distance	60M (Night Vision)
System	PAL / NTSC
Resolution	Main Stream: 1920*1080; Second Stream:1920*960; Third Stream: 640*480,320*240;
JPEG Video Bitrate	Q720P:640*352;QQ720P:320*176;Special For Mobile Phone View
Frame	2.0MP and below 15fps(50HZ),15fps(60HZ); CBR/VBR adjustable
Video Processing	H.264 video coding, support dual stream, AVI format; code stream 32~6144kbps adjustable Support 3DNR,Support Digital WDR,Support JPEG Snapshot
Image Setting	Brightness, contrast, saturation, exposure, up and down inversion, left and right mirror adjustable
Network Interface	1*RJ45 Ethernet interface,10/100M self-adaption;
Network Protocol	TCP/IP,HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, IPv6, IPv4
Storage	TF Card (Max 128G)
Motion Detection	4 independent detection areas can be set (sensitivity 1-100 can be set)
Action with alarm	Send the alarm picture to the designated mailbox;Alarm upload pictures and videos to FTP server
Type of network	FDD-LTE, TDD-LTE, WCDMA/HSPA+, TD-SCDMA, GSM/GPRS/EDGE
Operating 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
Speed	FDD-LTE/TDD-LTE:UP 50M /Down 150Mbps HSPA+:UP 5.76M /Down 21Mbps TD-SCDMA:UP 2.2Mbps /Down 2.8Mbps
USIM/SIM	Micro SIM Card
WIFI Protocol	802.11b/g/n(Max 72Mbps Speed)
WIFI Frequency	2412MHz-2472MHz
WIFI Mode	Open, WPA-PSK, WPA2-PSK
Function	Configure by WEB, OSD(on screen display),real-time video transmission, motion detection and IO alarm linkage ,center prompt and picture pop-up after IO alarm; support remote surveillance client software;support mobile monitoring(iPhone, Android).
S/N Ratio	>=50dB
ES	1/50 - 1/10,000S
White Balance	Auto Tracking White Balance
Gamma Ratio	>=0.45
Working Temp.	Outdoor: -40C to +60C
Humidity	0 to 95% RH (non-condensing)
Current Consumption	450mA
Voltage Input	Power 12V DC 2A
Package Size	38CM*14CM*10CM
Weight	Appro x 1.2kgs

*The specification may be changed without notice!

Installation note:

- (1) Do not use this product falls on the ground or the strong tapping;
- (2) Unless the instructions, otherwise do not disassemble the machine itself;
- (3) Before use, please determine whether the power supply for the specified voltage;
- (4) Aim to avoid strong light (such as sunlight, lighting, etc), otherwise easy to cause a bright or light phenomenon (this is not a fault), will also affect the CMOS Sensor life;
- (5) Avoid in damp, dusty, hot, cold, strong electromagnetic radiation, etc;
- (6) If found abnormal situation, please unplug the power and contact the local distributor.
- (7) Lightning protection earth wire should be grounded to the nearest.

Installation and operating instructions:

- (1) Make sure the power supply voltage is correct: DC12V, inside outside is negative.
- (2) Using CAT5/CAT6 cable to transmit video signal to the monitoring equipment.
- (3) Choose the right place to fix the camera.
- (4) Connect the power and adjust the camera Angle come into view in the position of the target.