HIVIDEO

Model NO.	H5S-4G
SPECIFICATION	◆Adopting the Fuhan series AI DSP, Linux embedded operating system, pure hard compression, it has the characteristics of low bit rate, low power consumption, stability and reliability; ◆Adopting a 1/2.9 CMOS Sensor for high-definition low light image sensor, 2560 * 1440 (4MP) high-definition image, with clear and delicate day and night images; ◆265+encoding, lower bitrate, clearer image quality, less bandwidth usage, and longer storage time; ◆Equipped with 0.5T computing power, it supports precise humanoid detection, with a maximum detection distance of over 20 meters, and can simultaneously detect 20 humanoid targets; ◆Low power consumption, with a normal operating current as low as 5V and 130mA, and an average current of around 150mA (without turning on the infrared light or pan tilt zoom) ◆Paired with 5V 10W+10W solar panels and 8 18650 20800mA batteries, it can work for about 2 days on cloudy days ◆The 4G network of the entire network covers all frequency bands, and can automatically connect to servers when powered on. Devices can be added by scanning the code, completely solving the problem of code matching for wireless camera products hard problem ◆Supports precise humanoid tracking and can set a guard position. After target tracking is completed, it can automatically return to the guard position and wait for the next tracking; ◆Support TF card recording, TF card supports up to 256GB; ◆ Support centralized management of HIVIDEOVMS client;

Camera

Image Sensor	1/2.9"High-resolution CMOS Sensor
Resolution	4MP
Effective Pixels	2560*1440
Compression	H.264/H.265
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	HIVIDEO APP
Reset Button	Support

Network

4G standard	FDD-LTE、TDD-LTE

| 4G frequency band | Asia：B1、B3、B5、B8、B34、B38、B39、B40、B41 |
| | Europe：B1、B3、B7、B8、B20、B28 |

LENS Type

Lens Type	Fixed
Lens	3.6mm / F1.3

Night Vision

Infrared LED	4PCS infrared, 4PCS white light, can choose white light or infrared
Infrared Distance	35M
IR Status	Under 5 Lux By Camera Sensor
IR Power On	Sensor Auto Control

Network

P2P	YES, Support QR Code
Video Delay	0.3S (Within the Lan)
Main Stream 3	15fps
Smart Phone	iPhone, iPad, Android, Android Pad

Camera

Day/Night	Color/ B&W (IR-CUT) Smart
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	Support
ROI	/
Defog Mode	Support
BLC	Support
HDR	/
DWDR	Support
Motion Detection	Support
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands, Czech

Interface

Audio	Optional Audio in(Built-in)
Alarm	/
SD Card Slot	Support TF card recording, TF card supports up to 256GB;
RS485	/

General

Housing	Plastic , IP66

Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC：5V
Minimum operating current	130mA ±10mA
Dimension	Size: 185(W) x 135(H) x 195(D)mm
Weight	Weight: 0.9Kg
www.hivideocctv.com	