

Model NO.

H5D-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 30 meters, and can simultaneously detect 30 humanoid targets;
- ◆ 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 NVR and HIVIDEOVMS clients;
- ◆ Support ONVIF protocol

Camera

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|-------------------------|---|
| 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

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|-------------------|---------------------------------------|
| 4G standard | FDD-LTE、TDD-LTE |
| 4G frequency band | Asia: B1、B3、B5、B8、B34、B38、B39、B40、B41 |

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|---------------------|--|
| 4G frequency band | Europe: B1、B3、B7、B8、B20、B28 |
| LENS Type | |
| Lens Type | Fixed |
| Lens | 3.6mm / F1.3 |
| Night Vision | |
| Infrared LED | 3PCS double Chip LED, White light, infrared can be selected |
| Infrared Distance | 35M |
| IR Status | Under 5 Lux By Camera Sensor |
| IR Power On | Sensor Auto Control |
| Network | |
| Protocol | HTTP,TCP/IP,IPV4,UPNP,RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP,IP Search |
| ONVIF | Support ONVIF |
| P2P | YES, Support QR Code |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream 3 | 20fps |
| 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 | |

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|--|---------------------------------|
| Housing | Metal+ Plastic , IP66 |
| Anti-cut Bracket | NO |
| IR Cut Filter | YES |
| Operation Temperature | -20℃ ~ +70℃ RH95% Max |
| Storage Temperature | -20℃ ~ +70℃ RH95% Max |
| Power Source | DC: 12V |
| Minimum operating current | 140mA ±10mA |
| Dimension | Size: 168(W) x 98(H) x 135(D)mm |
| Weight | Weight: 0.4Kg |
| www.hivideocctv.com | |