

Model NO.	H5D-4G
SPECIFICATION	<ul> <li>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;</li> <li>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;</li> <li>265+encoding, lower bitrate, clearer image quality, less bandwidth usage, and longer storage time;</li> <li>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;</li> <li>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</li> <li>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;</li> <li>Support TF card recording, TF card supports up to 256GB;</li> <li>Support ONVIF protocol</li> </ul>

## 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	
AG fraquancy hand	Asia: B1、B3、B5、B8、B34、B38、B39、B40、B41	

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LENS Type				
Lens Type	Fixed			
Lens	3.6mm / F1.3			
Night Vision	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			
Р2Р	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				

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	
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