

Model NO.

H3



SPECIFICATION

- ◆ Based on XBurst-1 video processor, using Linux embedded operating system, pure hard compression, with characteristics of low bitrate, low power consumption, stability and reliability;
- ◆ Adopting a 1/3.2 CMOS Sensor for high-definition low light image sensor, 1920 * 1080P (2MP) high-definition image, with clear and delicate day and night images;
- ◆ Support Bluetooth distribution network function, greatly improving the success rate of device distribution network;
- ◆ Supports WiFi 6 wireless network, with stronger anti-interference performance and longer connection distance;
- ◆ Built in star flashing module, supporting SLE 1.0;
- ◆ Support dual infrared lights;
- ◆ Support immediate sleep and scheduled sleep functions to protect user privacy;
- ◆ Support humanoid tracking function;
- ◆ Support TF card recording, TF card supports up to 256GB;
- ◆ Support centralized management of NVR and HIVIDEOVMS clients;
- ◆ Support full duplex voice calls;
- ◆ Support ONVIF protocol

Camera SPEC

Image Sensor	1/3.2 CMOS Sensor for high-definition
Resolution	2MP
Effective Pixels	1920*1080P
Compression	H.264
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
Usable Illumination	0.01Lux
S/N Ratio	≥52dB
Video Output	HIVIDEO VMS/HIVIDEO APP
Reset Button	Support

Network

WIFI	WIFI 2.4G
BLE	Supports Bluetooth network configuration function
P2P	Support

Audio	Support
Video Delay	0.3S (Within the Lan)
Smart Phone	iPhone, iPad, Android, Android Pad
Frames Per Second	15Fps

Camera Features

Day/Night	full Color / B&W
Image Config	Saturation/Brightness/Contrast /Sharpness,Mirror, 3D NR , White Balance, BLC, FLK(FlickerControl)
Motion Detection	Support humanoid automatic tracking, two way Audio,Built-in loudspeaker warning,Speaker alarm can record its own sound;
Sleep function	Support
Recording Mode	NVR/APP/VMS
TF card capacity	Maximum support of 256GB (general-purpose FAT 32 format)
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German,Russian, French,Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian
Audio	G.711

LENS Type

Lens Type	Fixed
Lens	3.6mm / F1.3

Night Vision

Infrared LED	3PCS Smart Dual Light LED
Infrared Distance	20M
IR Status	Under 10 Lux
IR Power On	Sensor Auto Control

General

Housing	Plastic
Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +55℃ RH95% Max
Storage Temperature	-20℃ ~ +55℃ RH95% Max
Power Source	DC: 5V
Working current	230mA ± 10mA (PCBA board current)
Dimension	Size: 75(W) x75(H) x 125(D)mm
Weight	Weight: 0.2Kg