HIVIDEO

Model NO.	HI-88GAIP8MP
Camera SPEC	
Pixels	8.0 Mega Pixel
Image Sensor	GC8053
Main processor	FH8886
Effective Pixels	3264*2488P
TV System	PAL/NTSC
Main stream	4K(3840*2160)/4M(2560*1440)/3M(2304*1296)/2M(1920*1080)
Sub-stream	720P(1280*720)/448P(800*448)/704*576/640*360/352*288；
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec
Usable Illumination	0.01Lux
S/N Ratio	≥52dB
Video Output	Network
Network	
Ethernet	RJ-45 (10/100M)
Protocol	ONVIF,P2P,CGI,HTTP,TCP/IP,IPv4,RTSP,UDP,NTP,DHCP,DNS,FTP,IP Filter
Protocol optional	ONVIF protocol/Private protocol/CGI
P2P	Support
POE	Support
Video Delay	0.3S (Within the Lan)
Smart Phone	iPhone, iPad, Android, Android Pad
Frames Per Second	4K 20FPS,5MP 30FPS,4MP30FPS
Camera Features	
Day/Night	when people come in Monitor Area , it is warm light full color at night,when people leave , will be infrared B/W at night
Compression	H.264/H.265
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)
Humanoid detection	Support humanoid detection function, can detect humanoid shape for intelligent alarm. AI algorithms based on humanoid extension: electronic fence, cross-border detection, off-the-post detection, passenger flow statistics
Privacy Masking	3 Rectangular Zone

DWDR / WDR	DWDR
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German,Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian
Audio	Support audio input audio output, support power amplifier function; Support G711U, G711A encoding formats
Alarm	Support alarm input, alarm output function
Storage	Support TF card function, up to 512G support
Lens	
Focus Length	F1.6/3.6mm
Focus Control	Fixed
Lens Type	Fixed
Night Vision	
Infrared LED	3PCS Smart dual-chip LED
Infrared Distance	30M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
General	
Housing	Metal
Bracket	YES
IR Cut Filter	YES
Operation Temperature	-30℃ ~ +80℃ RH95% Max
Storage Temperature	-40℃ ~ +90℃ RH95% Max
Power Source	DC12V±10%, 2A
Dimension	188.7*67.21*75.29mm
Weight	0.6kg