



Model NO.	HI-509FIP8MP
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	0.001Lux
S/N Ratio	≥52dB
Video Output	Network
Network	
Ethernet	RJ-45 (10/100M)
Protocol	HTTP, TCP/IP, IPv4, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, IP Search
Protocol optional	ONVIF2.4 / Hikvision
P2P	Support
POE	Support
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Smart Phone	iPhone, iPad, Android, Android Pad
Frames Per Second	25Fps
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, 3 D NR , White Balance, BLC, FLK(Flicker Control)
Motion Detection	Support
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	G.711
Lens	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Night Vision	
Infrared LED	2PCS SMT LED
Infrared Distance	25M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
General	
Housing	Plastic
Bracket	NO
IR Cut Filter	YES
Operation Temperature	- 10℃ ~ +50℃ RH95% Max
Storage Temperature	- 20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 1000mA
Dimension	102*82mm
Weight	0.3kg