

IPC-HFW1230S1P-0360B-S5

IPC-HFW1230S1P-0360B-S5 Kamera

- 2MP, 1/2.8" CMOS image sensor, low illuminance, high image definition
- Outputs max. 2MP (1920 × 1080)
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in efficient IR illuminator, and the max. illumination distance is 30 m
- ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- Abnormality detection: Motion detection, video tampering, network disconnection, IP conflict, illegal access
- 12V DC/PoE power supply
- IP67 protection

Type	IP
Megapixel	2 MP
Objective	Motionless
Focus	3.6 mm
Lighting	IR
Lighting distance	30 m
Protection	IP67
Material	Plastic



Detailed

Model	IPC-HFW1230S1P-0360B-S5
Camera	
The matrix	1/2. 7 "2 MP Progressive Scan CMOS
Effective pixels	1920 × 1080
ROM	16 MB
RAM	64 MB

Scanning system	Progressive				
Electronic shutter speed	Auto / Manual 1 / 3 s - 1 / 100000 s				
Mines. lighting	0.01 Lux F2, 0				
IR distance	30 m (98.4 ft)				
IR Control On / Off	Auto / Manual				
IR LEDs	1				
Pan / Tilt / Rotate Range	Horizontally:0 ° - 360 ° Vertically:0 ° - 90 ° Rotation:0 °- 360 °				
Lens					
Lens Type	Fixed				
Focal length	3.6 mm				
Max. aperture	F2.0				
Viewing angle	87°				
Aperture type	Fixed				
Closed focal length	0.9 m (3.0 ft)				
DOPE Distance	Lens	Detection	Notification	Speech recognition	Identification
	3.6 mm	53.3 m (174.9 ft)	21.3 m (69.9 ft)	10.7 m (35.1 ft)	5.3 m (17.4 ft)
Video					
Video compression	H.265; H.264; H.264H; H.264B; MJPEG				
Smart Codec	There are				
Video frame rate	Main stream: 1920 × 1080 (1 fps-25 / 30 fps) Additional stream: 704 × 576 (1 fps-25 fps) 704 × 480 (1 fps-30 fps)				
Streaming capability	2 streams				
Permission	1080p (1920 × 1080); 1.3 m (1280 × 960);720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640× 480); CIF (352 × 288 / 352 × 240)				

Managing the bitrate	CBR / VBR
Bit rate	H.264: 32 Kbps-6144 Kbps H.265: 12 Kbps-6400 Kbps
Day / Night	Auto (ICR) / Color / B / W
BLC	There are
HLC	There are
WDR	DWDR
White Balance	Auto / Natural / Street Lamp / Outdoor activities / Manually / Regionally
Gain control	Auto / Manual
Noise reduction	3D DNR
Motion Detection	Off / On (4 Zones, Rectangle)
Area of Interest (RoI)	Yes (4 Zones)
Electronic Image Stabilization (EIS)	There are
Smart IR	There are
Rotate an image	0 ° / 90 ° / 180 ° / 270 ° (Support 90 ° / 270 ° c 1080p resolution.)
Display	There are
Privacy Mask	4 Zones
Network	
Network	RJ-45 (10 / 100 Base-T)
Protocol	IPv4; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast
Compatibility	ONVIF (G profile); CGI; P2P; Genetec
User / Host	20
Keeping	FTP; Dahua Cloud
Browser	IE Chrome Firefox

Management software	Smart PSS; DSS; DMSS
Smartphones	IOS; Android
Certificates	
Certificates	CE-LVD: EN60950-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30 / EU FCC: 47 CFR FCC, Part 15, Subsection B
Protection	
Degree of protection	IP67
Environment	
Operating conditions	-40 ° C to + 60 ° C (-40 ° F to + 140 ° F) / Less than ≤ 95% RH
Storage temperature	-40 ° C to + 60 ° C (-40 ° F to + 140 ° F)
Electrical properties	
Power supply	12V DC / PoE (802.3af)
Power consumption	
General information	
Body	Metal + Plastic
Mounting type	M12
Colour	White
Sizes	162.6 mm × Φ70 mm (6.4 "× Φ2. 8")
Net Weight	0.22 kg (0.4 lb)
Gross Weight	0.34 kg (0.7 lb)