

IPC-HFW2531SP-S-0280B-S2

- 5-megapixel IP video kamera designed for installation in external security systems
- Pixels:2592 × 1944
- Video compression:H. 265; H. 264; H. 264B; MJPEG (supported only by an additional stream); BLC; HLC; WDR; 3D NR
- IR=30m
- Fixed lens
- F=2.8 mm
- IP67

Növ	IP
Megapixel	5 MP
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
İşıqlandırma məsafəsi	30 m
Qoruma	IP67
Material	Metal



Ətraflı

Model	IPC-HFW2531SP-S-0280B-S2
Camera	
The matrix	1/2. 7" 5 MP Progressive Scan CMOS
Effective pixels	2592 × 1944
ROM	128 MB
RAM	256 MB
Scanning system	Progressive
Electronic shutter speed	Auto / Manual 1 / 3 s – 1 / 100000 s

Mines. lighting	0.008 Lux F1. 6				
Signal-To-Noise Ratio	> 56 dB				
IR distance	30 m (98.43 ft)				
IR Control On / Off	Auto / Manual				
IR LEDs	1 (IR LED)				
Pan / Tilt / Rotate Range	Pan:0° - 360° Tilt: 0° - 90° Rotation:0° - 360°				
Lens					
Lens Type	Fixed				
Focal length	2.8 mm				
Max. aperture	F1.6				
Viewing angle	103.0°				
IR type	Fixed aperture				
Closed focal length	0.9 m (2.95 ft)				
DOPE Distance	Lens	Detection	Notification	Speech recognition	Identification
	2.8 mm	56 m (183.73 ft)	22.4 m (73.49 ft)	11.2 m (36.75 ft)	5.6 m (18.37 ft)
Smart Events					
IVS	Stretching; Intrusion				
Video					
Video compression	H. 265; H. 264; H. 264B; MJPEG (supported only by an additional stream)				
Smart Codec	Smart H.265+				
Video Frame Rate	Main Stream: 2592 × 1944 (1 fps-20 fps) 2688 × 1520 (1 fps-25 / 30 fps) Additional stream:				

	704 × 576 (1 fps-25 fps) 704 × 480 (1 fps-30 fps)
Streaming capabilities	2 streams
Permission	2592 × 1944 (2592 × 1944); 2688 × 1520 (2688 × 1520); 3M (2048 × 1536); 2304 × 1296 (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576 / 704 × 480); VGA (640 × 480); CIF (352 × 288 / 352 × 240)
Managing the bitrate	CBR / VBR
Video bitrate	H.264:32 Kbps – 8192 Kbps H.265:12 Kbps – 8192 Kbps
Day / Night	Auto (ICR) / B / W
BLC	There are
HLC	There are
WDR	120 dB
White Balance	Auto / Natural / Street Lamp / Outdoor activities / Manually / Regionally
Gain control	Auto / Manual
Noise reduction	3D NR
Motion Detection	Off / On (4 Zones, Rectangle)
Area of Interest (RoI)	Yes (4 Zones)
Smart Lighting	There are
Rotate an image	0 ° / 90 ° / 180 ° / 270 ° (Supports 90 ° / 270 ° with a resolution of 2592 × 1944 and lower.)
Display	There are
Privacy Mask	4 Zones
Anxiety	
Disturbing event	No SD Card; SD card is full; SD card error; Network Outage; IP Conflict; Motion Detection; Video Violation; Stretching; Intrusion; Illegal Access; Voltage Detection; Security Exception
Network	
Network	RJ-45 (10 / 100 Base-T)

SDK and API	There are
Cyber Security	Video encryption; Firmware encryption; Configuration Encryption; Digest; WSSE; Account Lockout; Security Logs; IP / MAC Filtering; X. 509 Certificate Generation and Import; System Log; HTTPS; 802.1x; Trusted Download; Trusted Execution; Reliable Update
Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP ; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Многоадресная рассылка; ICMP; IGMP; NFS; PPPoE; Bonjour
Compatibility	ONVIF (S Profile / G Profile / T Profile); CGI; P2P; Milestone; Genetec
User / Host	20
Keeping	FTP; Micro SD card (max. 256 GB supported); NAS; SFTP
Browser	IE Chrome Firefox
Management software	Smart PSS; DSS; DMSS
Smartphones	IOS; Android
Certificates	
Certificates	CE-LVD:EN62368-1 CE-EMC:Electromagnetic Compatibility Directive 2014/30 / EU FCC:47 CFR FCC, Part 15, Subsection B UL / CUL:UL60950-1 CAN / CSA C22.2 No. 60950-1-07
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	< 5.6 W
General information	

Body	Metal
Mounting type	M12
Colour	White
Sizes	166.2 mm × Φ70 mm (6.54 "× Φ2. 76")
Net Weight	0.48 kg (1.1 lb)
Gross Weight	0.57 kg (1.3 lb)