

IPC-HDBW3441FP-AS-M-0600B

- 4-megapixel IP video camera with Starlight technology and an intelligent algorithm for detecting people and cars, designed for installation in internal security systems
- Pixels: 2688 × 1520
- IR:50 m
- Video compression:H. 265; H. 264; H. 264H; H. 264B; MJPEG (supported only by a sub-stream); BLC; HLC; WDR; 3D DNR
- Fixed lens
- F=6 mm

Növ	IP
Megapixel	4 MP
Obyektiv	Sabit
Fokus	6
İşıqlandırma	İR
İşıqlandırma məsafəsi	50 m
Qoruma	IP67
Material	Metal



Ətraflı

Model	IPC-HDBW3441FP-AS-M
Camera	
The matrix	1/3” 4 MP Progressive Scan CMOS
Effective pixels	2688 × 1520
ROM	128 MB
RAM	512 MB
Scanning system	Progressive
Electronic shutter speed	Auto / Manual 1 / 3 s – 1 / 100000 s
Mines. lighting	0.005 Lux F1. 6

Signal-To-Noise Ratio	> 56 dB				
IR distance	50 m (164.0 ft)				
IR Control On / Off	Auto / Manual				
IR LEDs	8				
Pan / Tilt / Rotate Range	Pan:-30° - 30°; Tilt:0° - 80°; Rotation:0° to 360°				
Lens					
Lens Type	Fixed				
Focal length	6 mm				
Max. aperture	F1.6				
Viewing angle	Horizontal:52°; Vertical: 28°; Diagonal:61°				
Aperture type	Fixed				
Closed focal length	3.2 m (10.5 ft)				
DOPE Distance	Lens	Detection	Notification	Speech recognition	Identification
	6 mm	120.0 m (393.7 ft)	48.0 m (157.5 ft)	24.0 m (78.7 ft)	12.0 m (39.4 ft)
Professional, Intellectual properties					
Perimeter protection	Stretching, intrusion (Recognizing people and vehicles)				
Smart Search	Works together with Smart NVR to perform intelligent search, event extraction, and merge with video events				
Video					
Video compression	H. 265; H. 264; H. 264H; H. 264B; MJPEG (supported only by a sub-stream)				
Smart Codec	Smart H.265+ / Smart H.264+				
Video frame rate	Main Stream:(2688 × 1520 1-25 / 30 fps) Additional stream:(704 × 576 1-25 fps / 704 × 480 1-30 fps) Third stream:(1280 × 720 1-25 / 30 fps)				

Streaming capabilities	3 streams
Permission	4M (2688 × 1520); 3M (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 Transfer rate	H.264: 3 Kbps-8192 Kbps H.265: 3 Kbps-8192 Kbps
Day / Night	Auto (ICR) / Color / 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 DNR
Motion Detection	Off / On (4 Zones, Rectangle)
Area of interest	Yes (4 Zones)
Smart Lighting	There are
Rotate an image	0 ° / 90 ° / 180 ° / 270 ° (Supports 90 ° / 270 ° with a resolution of 1920 × 1080 and lower.)
Display	There are
Privacy Mask	4 Zones
Audio	
Built-in microphone	There are
Audio compression	G.711a; G.711Mu; G726; AAC
Anxiety	
Disturbing events	No SD card; SD card is full; SD card error; Less SD card maintenance time (smart card support); Network Outage; IP Conflict; Illegal Access; Voltage Detection; Security Exception; Motion Detection;

	Video Violation; Scene Change; Intensity change; Stretch; Intrusion; SMD
Network	
Network	RJ-45 (10 / 100 Base-T)
SDK and API	There are
Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Многоадресная рассылка; ICMP; IGMP; NFS; PPPoE; 802.1x; SNMP
Compatibility	ONVIF(Profile S / Profile G);CGI;P2P;Milestone;Genetec
Self-adaptation scene	There are
User / Host	20 (Total throughput: 64M)
Keeping	FTP; SFTP; Micro SD card (support up to 256G); Dahua Cloud; NAS
Browser	IE: IE8, IE9, IE11 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
Protection	
Degree of protection	IP67; IK10
Environment	
Operating conditions	-40 ° C to + 60 ° C (-40 ° F to + 140 ° F) / Less than 95%
Storage conditions	-40 ° C to + 60 ° C (-40 ° F to + 140 ° F)
Electrical properties	
Power supply	12V DC / PoE (802.3af)

General information	
Body	Metal
Colour	White
Sizes	55mm × Ø108. 9mm (2.2 "× Ø4. 3")
Net Weight	380 g (0.8 lb)
Gross Weight	520g (1.1 lb)
