eurotech
Taste of technology

TEXNIKI SƏNƏD

29.11.2026

DAHUA

IPC-HFW5442TP-ASE-NI-0360B

Kod: 00-00000654 · Kamera



Dahua IPC-HFW5442TP-ASE-NI-0360B 4 MP səsli IP kamera; Piksel 2688×1520; IR işıqlandırma - 30 m; F2.8 mm; Bucaq-90°; Audio (Mikrofon)

Texniki göstəricilər

IP Növ	**4 MP** Meqapixel
Mic Mikrofon	**60 m** İşıqlandırma məsafəsi
Sabit Obyektiv	**3.6mm** Fokus
İR İşıqlandırma	**IP67** Qoruma
Metal Material	**Outdoor** İş mühiti

Ətraflı məlumat

Camera					
Image Sensor	1/1.8” 4Megapixel progressive scan CMOS				
Effective Pixels	2688 (H) × 1520 (V)				
RAM/ROM	1 GB/128 MB				
Scanning System	Progressive				
Electronic Shutter Speed	Auto/Manual, 1/3 s–1/100000 s				
Minimum Illumination	0.001 Lux @F1.0				
Lens					
Lens Type	Fixed-focal				
Mount Type	Board-in				
Focal Length	3.6 mm				
Max. Aperture	F1.0				
Angle of View	H: 93°, V: 50°				
Aperture Type	Fixed				
Close Focus Distance	2.0 m (6.56 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	3.6mm	70 m (230 ft)	28 m (91 ft)	14m(46ft)	7m(23ft)
Pan/Tilt/Rotation					
Pan/Tilt/Rotation Range	Pan: 0˚–360˚; Tilt: 0˚–90˚; Rotation: 0˚–360˚				
Artificial Intelligence					

Face Detection	Support face image capture
Perimeter Protection	Tripwire; intrusion (Recognition of vehicle and people); fast moving; loitering detection; parking detection and people gathering
People Counting	Support Line crossing/Region/Queueing people counting; Support 4 accesses independent detection, 4 areas independent detection
General Intelligence	
Event Trigger	Motion detection, Video tampering , Scene changing, Network disconnection , IP address conflict, Illegal Access, Storage anomaly
General Intelligence	Object Abandoned/Missing
Heat Map	Yes
Video	
Compression	H.265, H.264, H.264B, H.264H, MJPEG(sub stream)
Smart Codec	Yes
Streaming Capability	3 Streams
Resolution	2688 × 1520/2560 × 1440/2304 × 1296/1080P (1920 × 1080)/1.3M (1280 × 960)/720P (1280 × 720)/D1 (704 × 576/704 × 480)/VGA (640 × 480)/CIF (352 × 288/352 × 240)

Frame Rate	Main Stream: 2688 × 1520 (1 fps–25/30 fps) 2560 × 1440 (1 fps–25/30 fps) 1920 × 1080 (1 fps–50/60 fps)
	Sub Stream: D1 (1 fps–25/30 fps) D1 (1 fps–50/60 fps)
	Third Stream: 1080P (1 fps–16 fps)
Bit Rate Control	CBR/VBR

Bit Rate	H.264: 32 Kbps–8192 Kbps H.265: 19 Kbps–8192 Kbps
Day/Night	Day/Night: Electronic Color/B/W
BLC Mode	BLC/HLC/WDR (140 dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off/On (4 Zone, Rectangle)
Region of Interest	Off/On (4 Zone)
Defog	Yes
Flip	0°/90°/180°/270°
Mirror	Off/On
Privacy Masking	Off/On (4 Area, Rectangle)
Audio	
Compression	G.711a, G.711Mu, G.726, AAC, G.723
Network	
Ethernet	RJ-45 (10/100 Base-T)
Protocol	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; 802.1x; SNMP
Interoperability	ONVIF (Profile S/Profile G/Profile T); CGI; Milstone, Genetec; P2P
Streaming Method	Unicast/Multicast
Max. User Access	20 Users

Edge Storage	NAS; FTP; SFTP Micro SD card 256 GB
Web Viewer	IE (versions newer than IE8), Chrome, Firefox, Safari (versions newer than Safari 12)
Management Software	Smart PSS, DSS, P2P
Smart Phone	iOS, Android
Certifications	
Certifications	CE-LVD: EN60950-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07
Interface	
Audio Interface	1/1 channel In/Out

Alarm	1 channel In: 5mA 5V DC 1 channel Out: 300mA 12V DC
Electrical	
Power Supply	DC 12V (±30%), PoE (802.3af) (Class 0)
Power Consumption	<4.4W
Environmental	
Operating Conditions	-30° C to +60° C (-22° F to +140° F)/Less than 95% RH
Storage Conditions	-30° C to +60° C (-22° F to +140° F)
Ingress Protection	IP67
Construction	
Casing	Metal
Dimensions	244.1 mm × 79.0 mm × 75.9 mm (9.61” × 3.11” × 2.99”)

Net Weight	0.805 Kg (1.77 lb)
Gross Weight	1.16 Kg (2.56 lb)

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 228 00 16 · sales@eurotech.az