

HAC-HFW1509TMP-IL-A-0360B

Dahua HAC-HFW1509TMP-IL-A-0360B 5 MP HD-CVI Full Color (rəngli) kamera; Piksel 2880x1620; IR işıqlandırma - 40 m; F3.6 mm; Bucaq-89°;Audio (mikrofon);

Model	HAC-HFW1509TMP-IL-A-0360B
Brend	Dahua
İş mühiti	Outdoor
Növ	Analoq
Meqapixel	5 MP
İşıqlandırma	LED
Obyektiv	Sabit
Fokus	3.6mm
İşıqlandırma məsafəsi	40 m
Mikrofon	Mic
Qoruma	IP67
Material	Metal



Specification

Camera	
Pixel	5MP
Image Sensor	5MP CMOS
Max. Resolution	2880 (H) × 1620 (V)
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/3 s–1/100000 s NTSC: 1/4 s–1/100000 s
Min. Illumination	0.001 lux@F1.0 (Color, 30 IRE) 0.0001 lux@F1.0 (B/W, 30 IRE) 0 lux (Illuminator on)
S/N Ratio	>65dB
Illumination Distance	IR: 40 m (131.23 ft) Warm light: 40 m (131.23 ft)
Illuminator On/Off Control	Auto; manual
Illuminator Number	2 (IR light) 2 (Warm light)
Pan/Tilt/Rotation Range	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°
Lens	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	2.8 mm; 3.6 mm
Max. Aperture	F1.0
Field of View	2.8 mm: H: 111°; V: 57°; D: 131° 3.6 mm: H: 89°; V: 47°; D: 104°
Iris Control	Fixed

Close Focus Distance	2.8 mm: 1.5 m (4.92 ft) 3.6 mm: 2.2 m (7.22 ft)				
DORI distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	66.0 m (216.54 ft)	26.4 m (86.61 ft)	13.2 m (43.31 ft)	6.6 m (21.65 ft)
	3.6 mm	78.0 m (255.91 ft)	31.2 m (102.36 ft)	15.6 m (51.18 ft)	7.8 m (25.59 ft)
Video					
Video Frame Rate	CVI: PAL: 5M@25 fps; 4M@25 fps; 1080p@25 fps NTSC: 5M@25 fps; 4M@30 fps; 1080p@30 fps; AHD: PAL: 4M@25 fps; NTSC: 4M@30 fps; TVI: PAL: 4M@25 fps; NTSC: 4M@30 fps; CVBS: PAL: 960H; NTSC: 960H				
Resolution	5M (2880 × 1620); 4M (2560 × 1440); 1080p (1920 × 1080); 960H (960 × 576/960 × 480)				
Day/Night	Auto (ICR)/Color/B/W				
BLC	BLC; HLC; WDR; HLC-Pro				
WDR	120dB				
White Balance	Auto; Area white balance				
Gain Control	Auto; manual				
Noise Reduction	3D NR				
Defog	Electronic defog				
Digital Zoom	4×				
Mirror	Yes				
Privacy Masking	Off/On (8 areas, rectangle)				
Illumination Mode	Smart IR&WL; WL Mode; IR Mode				
Certifications					
Certifications	CE (EN55032:2015, EN61000-3-2:2014, EN61000-3-3:2013, EN55024:2010+A1:2015, EN55035:2017, EN50130-4:2011+A1:2014, EN62368-1:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL62368-1+CAN/CSA C22.2 No.62368-1-14)				
Port					
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
Audio Input	One channel built-in MIC				
Power					
Power Supply	12V ± 30% DC				
Power Consumption	Max 5.7 W (12 VDC, LED on)				
Environment					
Operating Temperature	-40 °C to +60 °C (-40 °F to 140 °F)				
Operating Humidity	<95% (RH), non-condensing				
Storage Temperature	-40 °C to +60 °C (-40 °F to 140 °F)				
Protection	IP67				
Structure					
Casing Material	Metal				
Product Dimensions	240.7 mm × 90.7 mm × 90.7 mm (9.48" × 3.57" × 3.57")				
Packaging Dimensions	299 mm × 119mm × 111 mm (11.77" × 4.69" × 4.37")				
Net Weight	0.7 kg (1.54 lb)				
Gross Weight	0.89 kg (1.96 lb)				
Installation	Wall mount; ceiling mount; vertical pole mount				