

HAC-HFW2249TUP-A-LED-0360B

Dahua HAC-HFW2249TUP-A-LED-0360B 2 MP HD-CVI Full Color (rəngli) səsli kamera; Piksel 1920x1080; IR işıqlandırma - 60 m; F3.6 mm; Bucaq-84°; Audio (mikrofon)

Model	HAC-HFW2249TUP-A-LED-0360B
Brend	Dahua
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma	LED
İşıqlandırma məsafəsi	60 m
Obyektiv	Sabit
Fokus	3.6
Mikrofon	Mic
Qoruma	IP67
Material	Metal



Specification

Camera						
Image Sensor	2MP CMOS					
Max. Resolution	1920 (H) × 1080 (V)					
Pixel	2MP					
Scanning System	Progressive					
Electronic Shutter Speed	PAL: 1/3 s–1/100,000 s NTSC: 1/4 s–1/100,000 s					
S/N Ratio	> 65 dB					
Min. Illumination	0.0002 Lux/F1.0, 0 Lux White Light on					
Illumination Distance	60 m (196.9 ft)					
Illuminator On/Off Control	Auto; manual					
Illuminator Number	4					
Pan/Tilt/Rotation Range	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°					
Lens						
Lens Type	Fixed lens					
Mount Type	M12					
Focal Length	2.8 mm; 3.6 mm; 6 mm					
Max. Aperture	F1.0					
Field of View	2.8 mm: H: 106°; V: 55°; D: 125° 3.6 mm: H: 84°; V: 44°; D: 99° 6 mm: H: 57°; V: 31°; D: 65°					
Iris Type	Fixed iris					
Close Focus Distance	2.8 mm: 1 m (3.3 ft) 3.6 mm: 1.7 m (5.6 ft) 6 mm: 4.3m (14.1 ft)					
DORI Distance	<table border="1"> <tr> <td>Lens</td> <td>Detect</td> <td>Observe</td> <td>Recognize</td> <td>Identify</td> </tr> </table>	Lens	Detect	Observe	Recognize	Identify
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2.8 mm	44.9 m (147.3 ft)	17.9 m (58.7 ft)	8.9 m (29.2 ft)	4.6 m (15.1 ft)		
3.6 mm	55.2 m (181.1 ft)	22.1 m (72.5 ft)	11.0 m (36.1 ft)	5.5 m (18.0 ft)		
		6 mm	82.8 m (271.7 ft)	33.1 m (108.6 ft)	16.6 m (54.5 ft)	8.3 m (27.2 ft)
Video						
Frame Rate	CVI: PAL: 1080P@25fps NTSC: 1080P@30fps AHD: PAL: 1080P@25fps NTSC: 1080P@30fps TVI: PAL: 1080P@25fps NTSC: 1080P@30fps CVBS: PAL: 960H NTSC: 960H					
Resolution	1080P (1920 × 1080) ; 960H (960× 576/960 × 480) ;					
BLC	BLC/HLC/WDR/HLC-Pro					
WDR	120dB					
White Balance	Auto; Area white balance					
Gain Control	Auto; manual					
Noise Reduction	3D NR					
Smart Light	Yes					
Mirror	Off/On					
Privacy Masking	Off/On (8 area, rectangle)					
Certifications						
Certifications	CE (EN55032, EN55024, EN50130-4, EN62368-1) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)					
Port						
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port (DIP Switch)					
Audio Input	One channel built-in mic					
Power						
Power Supply	12V ±30% DC					
Power Consumption	Max 10.2W (12V DC, warm light on)					
Environment						
Operating Temperature	-40°C to +60°C (-40°F to 140°F) ; <95% (non-condensation)					
Storage Temperature	-40°C to +60°C (-40°F to 140°F) ; <95% (non-condensation)					
Protection Grade	IP67					
Structure						
Casing	Metal throughout the whole casing					
Camera Dimensions	244.1 mm × 90.4 mm × 90.4 mm (9.61" × 3.56" × 3.56")					
Net Weight	0.76 kg (1.68 lb)					
Gross Weight	1.02 kg (2.25 lb)					