

HAC-HFW1200TH-I4-A-0280B

2 meqapiksel HD-CVI kamera; Piksel 1920x1080; IR işıqlandırma - 40 m; f-2,8 mm; Bucaq-102°.

Model	HAC-HFW1200TH-I4-A-0280B
Brend	Dahua
İş mühiti	Outdoor
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma məsafəsi	40 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
Mikrofon	Mic
Qoruma	IP67
Material	Metal



Specification

Camera					
Image Sensor	2 MP CMOS				
Max. Resolution	1920 (H) × 1080 (V)				
Scanning System	Progressive				
Electronic Shutter Speed	PAL: 1/25 s–1/100000 s NTSC: 1/30 s–1/100000 s				
Min. Illumination	0.01 lux@F2.0 (Color, 30 IRE) 0.001 lux@F2.0 (B/W, 30 IRE) 0 lux (Illuminator on)				
S/N Ratio	>65 dB				
Illumination Distance	40 m (131.23 ft)				
Illuminator On/Off Control	Auto				
Illuminator Number	1 (IR light)				
Angle Adjustment	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°				
Lens					
Lens Type	Fixed-focal				
Lens Mount	M12				
Focal Length	2.8 mm; 3.6 mm				
Max. Aperture	F2.0				
Field of View	2.8 mm: H: 102°; V: 60°; D: 129° 3.6 mm: H: 83°; V: 48°; D: 104°				
Iris Control	Fixed				
Close Focus Distance	2.8 mm: 0.5 m (1.64 ft) 3.6 mm: 0.7 m (2.30 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify

2.8 mm	41.4 m (135.83 ft)	16.5 m (42.13 ft)	8.3 m (27.23 ft)	4.1 m (13.45 ft)
3.6 mm	50.9 m (166.99 ft)	20.3 m (66.60 ft)	10.2 m (33.46 ft)	5.1 m (16.73 ft)

Video	
Video Frame Rate	CVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; AHD: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; TVI: PAL: 1080p@25 fps; NTSC: 1080p@30 fps; CVBS: PAL: 960H; NTSC: 960H
Resolution	1080p (1920 × 1080); 960H (960 × 576/960 × 480)
Day/Night	Auto(ICR)/Color/B/W
BLC	BLC; HLC; DWDR
WDR	DWDR
White Balance	Auto; Area white balance
Gain Control	Auto
Noise Reduction	3D NR
Illumination Mode	Smart IR
Mirror	Yes
Privacy Masking	Off/On (8 areas, rectangle)
Certification	
Certifications	CE-LVD: EN 62368-1; CE-EMC: EN 55032; EN 55035; FCC: 47 CFR FCC Part 15, Subpart B
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	12 VDC ± 30%
Power Consumption	Max 3.2 W (12 VDC, IR 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)
Storage Humidity	<95% (RH), non-condensing
Protection	IP67
Structure	
Casing Material	Metal front cover + plastic rear barrel + metal bracket
Product Dimensions	240.7 mm × 90.7 mm × 90.4 mm (9.48" × 3.57" × 3.56")
Net Weight	0.41 kg (0.90 lb)
Gross Weight	0.62 kg (1.37 lb)
Installation	Wall mount; ceiling mount; vertical pole mount