HAC-HFW1200TH-I4-A-0280B

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

Specifications

Model	HAC-HFW1200TH-I4-A-0280B
Brand	Dahua
?? mühiti	Outdoor
Növ	Analoq
Meqapixel	2 MP
???qland?rma m?saf?si	40 m
Obyektiv	Sabit
Fokus	2.8mm
???qland?rma	İR
Mikrofon	Mic
Qoruma	IP67
Material	Metal

KEY FEATURES

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