

# HAC-HFW1200TLP

Dahua HAC-HFW1200TLP 2MP F2.8 40m

Model	HAC-HFW1200TLP
Brend	Dahua
Qoruma	IP67
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma məsafəsi	40 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
Material	Plastik
İş mühiti	Outdoor



## 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	2 (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; 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° 6 mm: H: 47°; V: 27°; D: 54°				
Iris Control	Fixed				
Close Focus Distance	2.8 mm: 0.5 m (1.64 ft) 3.6 mm: 0.7 m (2.30 ft) 6 mm: 2.3 m (7.55 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)	
	6 mm	95.1 m (312.01 ft)	38.0 m (124.67 ft)	19.0 m (62.34 ft)	9.5 m (31.17 ft)
<b>Video</b>					
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)				
<b>Certification</b>					
Certifications	CE-LVD: EN 62368-1; CE-EMC: EN 55032; EN 55035; FCC: 47 CFR FCC Part 15, Subpart B				
<b>Port</b>					
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
<b>Power</b>					
Power Supply	12 VDC ± 30%				
Power Consumption	Max 2.8 W (12 VDC, IR on)				
<b>Environment</b>					
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				
<b>Structure</b>					
Casing Material	Plastic				
Product Dimensions	198.9 mm × 80.2 mm × 76.2 mm (7.83" × 3.16" × 3.00")				
Net Weight	0.22 kg (0.49 lb)				
Gross Weight	0.41 kg (0.90 lb)				
Installation	Wall mount; ceiling mount; vertical pole mount				