

# HAC-HFW1239TLMP-0280B

DAHUA DH-HAC-HFW1239TLMP LED ( 2.8MM ) - 2MP FULL COLOR HDCVI KAMERA ( N )

Model	HAC-HFW1239TLMP-0280B
Brend	Dahua
Qoruma	IP67
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma	LED
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma məsafəsi	40 m
Material	Plastik
İş mühiti	Outdoor



## Specification

Camera	<a href="#">Datasheet</a>				
Image Sensor	1/2.8" CMOS				
Max. Resolution	1920 (H) x 1080 (V)				
Pixel	2MP				
Scanning System	Progressive				
Electronic Shutter Speed	PAL: 1/25 s–1/100,000 s NTSC: 1/30 s–1/100,000 s				
S/N Ratio	> 65 dB				
Min. Illumination	0.001 Lux/F1.6, 30IRE, 0 Lux LED on				
Illumination Distance	40 m (131.2 ft)				
Illuminator On/Off Control	Auto; manual				
Illuminator Number	2				
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				
Max. Aperture	F1.6				
Field of View	2.8 mm: H: 107°; V: 56°; D: 127° 3.6 mm: H: 86°; V: 46°; D: 101°				
Iris Type	Fixed iris				
Close Focus Distance	2.8 mm: 0.7 m (2.3 ft) 3.6 mm: 1.1 m (3.6 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify

2.8 mm	43.9 m (144 ft)	17.5 m (57.4 ft)	8.8 m (28.9 ft)	4.4 m (14.4 ft)
3.6 mm	53.7 m (176.2 ft)	21.5 m (70.5 ft)	10.7 m (35.1 ft)	5.4 m (17.7 ft)
<b>Video</b>				
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: 960 × 576H; NTSC: 960 × 480H			
Resolution	1080p (1920 × 1080); 960H (960 × 576/960 × 480)			
BLC	BLC/WDR/HLC			
WDR	130 dB			
White Balance	Auto; Area WB			
Gain Control	Auto; manual			
Noise Reduction	3D NR			
Smart Light	Yes			
Mirror	Off/On			
Privacy Masking	Off/On (8 area, rectangle)			
<b>Certifications</b>				
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)			
<b>Port</b>				
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port			
Audio Input	One channel built-in mic (-A)			
<b>Power</b>				
Power Supply	12 V ±30% DC			
Power Consumption	Max 5.1 W (12 V DC, LED on)			
<b>Environment</b>				
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			
<b>Structure</b>				
Casing	Metal front cover + plastic main body + metal bracket			
Camera Dimensions	198.4 mm × 80.2 mm × 76.2 mm (7.81" × 3.15" × 3")			
Net Weight	0.28 kg (0.62 lb)			
Gross Weight	0.43 kg (0.95 lb)			