

# HAC-HFW1400TLP-A-0280B

4 MP HD-CVI səsli kamera; Piksel 1920x1080; IR işıqlandırma - 80 m; F2.8 mm; Bucaq-105°; Audio (mikrofon)

Model	HAC-HFW1400TLP-A-0280B
Brend	Dahua
Növ	Analoq
Meqapixel	4 MP
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
İşıqlandırma məsafəsi	80 m
Qoruma	IP67
Material	Plastik



## Specification

Camera	
Image Sensor	1/2.7 inch CMOS
Effective Pixels	2560(H)×1440(V), 4MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25s-1/100000s NTSC: 1/30s-1/100000s
S/N Ratio	>65dB
Minimum Illumination	0.02Lux/F2.0, 30IRE, 0Lux IR on
Fill Light Working Distance	80 m (262.5 ft)
IR On/Off Control	Auto; manual
IR LED Number	2
Pan/Tilt/Rotation Range	Pan: 0°-360° Tilt: 0°-90° Rotation: 0°-360°
Lens	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	2.8 mm; 3.6 mm; 6 mm
Max. Aperture	F2.0 ;F2.0 ;F2.0
Field of View	2.8 mm: 125° x 105° x 56° (diagonal x horizontal x vertical) 3.6 mm: 104° x 87° x 47° (diagonal x horizontal x vertical) 6 mm: 62° x 54° x 31° (diagonal x horizontal x vertical)
Iris Type	Fixed iris

Close Focus Distance	2.8 mm: 0.7m (2.3 ft) 3.6 mm: 1.1m (3.6 ft) 6 mm: 2.7m (8.9 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	49.8 m (163.4 ft)	19.9 m (65.3 ft)	10 m (32.8 ft)	5 m (16.4 ft)
	3.6 mm	64 m (210.0 ft)	25.6 m (84 ft)	12.8 m (42 ft)	6.4 m (21 ft)
	6 mm	106.7 m (350.1 ft)	42.7 m (140.1 ft)	21.3 m (69.9 ft)	10.7 m (35.1 ft)
Video					
Frame Rate	CVI: PAL: 4M@25fps; 1080P@25fps; NTSC: 4M@30fps; 1080P@30fps AHD: PAL: 4M@25fps; NTSC: 4M@30fps TVI: PAL: 4M@25fps; NTSC: 4M@30fps CVBS: PAL: 960H; NTSC: 960H				
Resolution	4M (2560 × 1440); 1080P (1920 × 1080); 960 H (960 × 576/960 × 480)				
Day/Night	Auto switch by ICR				
BLC	BLC/HLC/DWDR				
WDR	DWDR				
White Balance	Auto; manual				
Gain Control	Auto; manual				
Noise Reduction	2D NR				
Smart IR	Yes				
Electronic Defog	Yes				
Mirror	Off/On				
Privacy Masking	Off/On (8 area, rectangle)				
Certifications					
Certifications	CE (EN55032:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN55024:2010+A1:2015, EN 55035:2017, EN50130-4:2011+A1:2014) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)				
Port					
Audio Output	One channel built-in mic (-A)				
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
Power					
Power Supply	12V ±30% DC				
Power Consumption	Max 5.2W (12V DC, IR 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	Mental front cover+plastic main body+plastic bracket				

Camera Dimensions	198.9 mm × 80.2 mm × 76.2 mm ( 7.83" × 3.16" × 3.00" )
Net Weight	0.27 Kg (0.60 lb)
Gross Weight	0.40 Kg (0.88 lb)