

# HAC-HDW1200EMP-A-0280B

2 meqapiksel HD-CVI səsli kamera; Piksel 1920x1080; IR işıqlandırma - 50 m; f-2,8 mm; Bucaq-99°; Audio (mikrofon);



Model	HAC-HDW1200EMP-A-0280B
Brend	Dahua
Növ	Analoq
Meqapiksel	2 MP
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
İşıqlandırma məsafəsi	50 m
Qoruma	IP67
Material	Metal

## Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) x 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	50 m (164.04 ft)
Illuminator On/Off Control	Auto
Illuminator Number	1 (IR light)
Angle Adjustment	Pan: 0°-360° Tilt: 0°-78° 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: 99°; V: 55°; D: 114° 3.6 mm: H: 83°; V: 48°; D: 105°				
Iris Control	Fixed				
Close Focus Distance	2.8 mm: 0.6m (1.97 ft) 3.6 mm: 0.7 m (2.30 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	45.1 m (147.97 ft)	18.1 m (59.38 ft)	9.0 m (29.53 ft)	4.5 m (14.76 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 16, Subpart B				
Port					
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
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				
Product Dimensions	Φ106.0 mm × 93.6 mm (Φ4.17" × 3.69")				

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Net Weight	0.44 kg (0.97 lb)
Gross Weight	0.60 kg (1.32 lb)
Installation	Wall mount; ceiling mount; vertical pole mount