

DH-HAC-HFW1231RP-Z-A

Dahua DH-HAC-HFW1231RP-Z-A – 2MP Starlight texnologiyalı, rəngli gecə görüntüsü və səsli nəzarət funksiyaları ilə təchiz olunmuş HDCVI kamera. 80 metrə qədər IR işıqlandırma, motorlu varifokal obyektiv və IP67 qoruma səviyyəsi ilə ev və iş yerləri üçün ideal təhlükəsizlik həlli.



Specifications

Model	DH-HAC-HFW1231RP-Z-A
Brand	Dahua
Növ	Analoq
Meqapixel	2 MP
Obyektiv	Motorized
Fokus	2.7 - 13.5mm
İşıqlandırma	IR
İşıqlandırma məsafəsi	80 m
Mikrofon	Mic
Qoruma	IP67
Material	Metal
İstifadə mühiti	Outdoor

KEY FEATURES

Camera

Pixel	2MP
Image Sensor	1/2.8"CMOS
Max. Resolution	1920 (H) × 1080 (V)
Scanning System	Progressive
Electronic Shutter	PAL: 1/25 s–1/100,000 s
Speed	NTSC: 1/30 s–1/100,000 s
Min. Illumination	0.002lux/F1.5, 30IRE, 0Lux IR on
S/N Ratio	> 65 dB
Illumination Distance	80 m (262.5 ft)
Illuminator On/Off Control	Auto
Illuminator Number	4 (IR light)
Pan/Tilt/Rotation Range	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°

Lens

Lens Type	Motorized vari-focal
Auto Focus	Yes
Lens Mount	φ14
Focal Length	2.7 mm–12 mm
Max. Aperture	F1.5
Field of View	Diagonal: 38°– 123° Horizontal: 33°–102° Vertical: 19°–53°
Iris Control	Fixed

Close Focus Distance 0.5 m (1.6ft)

DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.7 mm	47.6 m (156.2 ft)	19.0 m (62.3 ft)	9.5 m (31.2 ft)	4.76 m (15.6 ft)
	12 mm	132.1 m (433.4 ft)	52.9 m (173.6 ft)	26.4 m (86.6 ft)	13.2 m (43.3 ft)

Video

Video Frame Rate	CVI: PAL: 1080P@25fps; NTSC: 1080P@30fps; AHD: PAL: 1080P@25fps; NTSC: 1080P@30fps; TVI: PAL: 1080P@25fps; NTSC: 1080P@30fps; CVBS: PAL: 960×576H; NTSC: 960×480H;
Resolution	1080P (1920 × 1080); 960H (960 × 576/960 × 480)
Day/Night	Auto (ICR)
BLC	BLC/WDR/HLC
WDR	130 dB
White Balance	Auto/Area WB
Gain Control	Auto/Manual
Noise Reduction	3D NR
Smart Illumination	Yes
Mirror	Yes
Privacy Masking	Off/On (8 areas, 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, EN 62368-1:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
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	12V DC±30%;
Power Consumption	Max. 9.4W (12V DC, IR on)
Environment	
Operating Temperature	−30°C to +60°C (−22°F to +140°F); < 95% (non-condensation)
Storage Temperature	−30°C to +60°C (−22°F to +140°F); < 95% (non-condensation)
Protection	IP67
Structure	
Casing	Metal throughout the whole casing
Camera Dimensions	209.6 mm × 90.4 mm × 90.4 mm (8.30" × 3.56" × 3.56")
Net Weight	0.55 kg (1.2 lb)
Camera Weight	0.76 kg (1.7 lb)