

DH-HAC-HFW1239TUP-Z-A-LED

DAHUA DH-HAC-HFW1239TUP-Z-A-LED-27135-S2- 2MP FULL COLOR HDCVI KAMERA



Specifications

Model	DH-HAC-HFW1239TUP-Z-A-LED
Brand	Dahua
?? mühiti	Outdoor
Növ	Analoq
Meqapixel	2 MP
Obyektiv	Motorized
Fokus	2.7 - 13.5mm
???qland?rma	LED
???qland?rma m?saf?si	60 m
Mikrofon	Mic
Qoruma	IP67
Material	Metal

KEY FEATURES

Camera

Image Sensor	1/2.8" CMOS
Max. Resolution	1920 (H) × 1080 (V)
Pixel	2MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25s–1/100000s NTSC: 1/30s–1/100000s
S/N Ratio	>65 dB
Min. Illumination	0.001 Lux/F1.2, 30IRE, 0 Lux LED on
Illumination Distance	60 m (196.9 ft)
Illuminator On/Off Control	Auto; manual
Illuminator Number	4
Pan/Tilt/Rotation Range	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°

Lens

Lens Type	Motorized vari-focal
Auto Focus	Forks
Mount Type	φ16
Focal Length	2.7 mm–13.5 mm
Max. Aperture	F1.2
Field of View	Diagonal: 39°–130° Horizontal: 34°–107° Vertical: 19°–56°

Iris Type

Iris Type	Fixed iris
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Close Focus Distance

Close Focus Distance	1.5 m (4.9 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.7 mm	44.9 m (147.3 ft)	17.9 m (58.7 ft)	8.9 m (29.2 ft)	4.5 m (14.8 ft)
	13.5 mm	128.6 m (421.9 ft)	51.4 m (168.6 ft)	25.7 m (84.3 ft)	12.8 m (42 ft)

Video

Frame Rate	CVI: PAL: 1080p@25fps; NTSC: 1080p@30fps; AHD: PAL: 1080p@25fps; NTSC: 1080p@30fps; TVI: PAL: 1080p@25 fps; NTSC: 1080p@30fps; CVBS: PAL: 960 × 576H; NTSC: 960×480H;
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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	Forks
Mirror	Off/On
Privacy Masking	Off/On (8 area, rectangle)
Certifications	
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)
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	DC 12V ±30%
Power Consumption	Max 10.2W (12V DC, LED on)
Environment	
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 Grade	IP67
Structure	
Casing	Metal throughout the whole casing
Camera Dimensions	244.1mm × 90.4mm × 90.4mm (9.61" × 3.56" × 3.56")
Net Weight	0.79 kg (1.7 lb)
Gross Weight	1.07 kg (2.4 lb)