

HAC-HFW1500THP-I8-0360B

Dahua HAC-HFW1500THP-I8-0360B 5 MP HD-CVI kamera; Piksel 2880x1620; IR işıqlandırma - 80 m; F3.6 mm; Bucaq-92°;



Specifications

Model	HAC-HFW1500THP-I8-0360B
Brand	Dahua
Qoruma	IP67
Növ	Analoq
Meqapixel	5 MP
İşıqlandırma məsafəsi	80 m
Obyektiv	Sabit
Fokus	3.6mm
İşıqlandırma	İR
Material	Metal
İstifadə mühiti	Outdoor

KEY FEATURES

Camera

Image Sensor 1/2.7 inch CMOS
Max. Resolution 2880 (H) × 1620 (V)
Pixel 5MP
Scanning System Progressive
Electronic Shutter PAL: 1/25s–1/10000s
Speed NTSC: 1/30s–1/10000s
S/N Ratio >65 dB
Min. Illumination 0.01 Lux/F1.6, 30IRE, 0 Lux IR on
Illumination 80 m (262.5 ft)
Distance
Illumination On/Off Auto; manual
Control
Illuminator Number 2

Pan/Tilt/Rotation
Range Pan: 0°–360°
 Tilt: 0°–180°
 Rotation: 0°–360°

Lens

Lens Type Fixed-focal
Mount Type M12
Focal Length 3.6 mm; 6 mm; 8 mm
Max. Aperture F1.6
Field of View
 3.6 mm: 109° × 92° × 48°
 (diagonal × horizontal × vertical)
 6 mm: 65° × 57° × 30°
 (diagonal × horizontal × vertical)
 8 mm: 48° × 43° × 24°
 (diagonal × horizontal × vertical)

Iris Type Fixed iris
Close Focus
Distance
 3.6 mm: 1.6 m (5.2 ft)
 6 mm: 3.1 m (10.2 ft)
 8 mm: 4.9 m (16.1 ft)

DORI Distance	Lens	Detect	Observe	Recognize	Identify
	3.6 mm	80 m (262.5 ft)	32 m (105.0 ft)	16 m (52.5 ft)	8 m (26.2 ft)

6 mm	120 m	48 m	24 m	12 m		
	(393.7 ft)	(157.5 ft)	(78.7 ft)	(39.4 m)		
		8 mm	150.4m	60.2 m	30.1 m	15 m
			(493.4 ft)	(197.5 ft)	(98.8 ft)	(49.2 ft)

Video

Frame Rate

CVI:

PAL: 5M@25 fps; 4M@25 fps; 1080P@25 fps;

NTSC: 5M@25 fps; 4M@30 fps; 1080P@30 fps

AHD:

PAL: 4M@25 fps;

NTSC: 4M@30 fps

TVI:

PAL: 4M@25 fps;

NTSC: 4M@30 fps

CVBS:

PAL: 960H;

NTSC: 960H

Resolution 5M (2880 × 1620); 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

Mirror Off/On

Privacy Masking Off/On (8 area, rectangle)

Certifications

Certifications CE (EN 55032:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010+A1:2015, EN 55035:2017, EN 50130-4:2011+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

Power

Power Supply 12V ±30% DC

Power ConsumptionMax 5.2W (12V DC, IR on)

Environment

Operating -40°C to +60°C (-40°F to 140°F); <95% (non-condensation)

Temperature

Storage -40°C to +60°C (-40°F to 140°F); <95% (non-condensation)

Temperature