

Dahua Technology Lite 4K Smart Dual Light HDCVI Fixed-focal Bullet Camera

Gamintojas: **DAHUA** · Modelis: **HFW1801TH-IL-A-0360B-S3DIP** · EAN: **6939554962721** · Prekės kodas: **905215**



97,90 €

Kaina su PVM

Be PVM: **80,91 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ > * The parameters and datasheets below can only be applied to 1801-IL-S3 series
- ✓ In order to use the Smart Dual Light HDCVI camera, the firmware of XVR must be upgraded to V4.001.0000004.1.R.220323 or later version
- ✓ In order to use the TVI Audio, the firmware of HDCVI camera must be upgraded to V1.001.0000002.0.R.20251204 or later version
- ✓ Max. 15 fps@4K
- ✓ Smart Dual Light
- ✓ 80 m illumination distance
- ✓ Super Adapt
- ✓ Built-in Mic
- ✓ 3.6 mm fixed lens (2.8 mm, 6 mm optional)
- ✓ CVI/CVBS/AHD/TVI switchable



Aprašymas

The Lite Series is a great choice for consumers looking for high quality monitoring products at a reasonable price. Its low cost and high performance make it ideal for residential areas and SMB solutions. This series is equipped with a wide range of technologies, such as fullcolor and starlight, providing various solutions for different scenarios.

Smart Dual Light

With its smart dual light mechanism, the camera automatically turns on the white light when Perimeter Protection/SMD Plus function of AI XVR detects a target in the rule area to capture clear, vivid images. When the target leaves the rule area, the camera automatically switches over from the white light to the IR light to significantly reduce light pollution.

Smart Light+

Equipped with advanced LEDs and beam processing technology, the camera effectively reduces interference of stray light, ensuring concentrated illumination within the lens's field of view. This allows the camera to easily produce clear images that reveal the fine details of targets even in low light conditions.

Smart Area Lighting

Automatically adjusts the intensity of the brightness and exposure for the left and right areas in the video based on the proportion and position of the targets to reveal more details in the image.

Broadcast-quality Audio

Audio signal transmission over coaxial cables is supported by the HDCVI camera. It adopts a unique audio processing and transmission technology that restores source audio and eliminates noise, ensuring the quality and reliability of the audio information that is collected. This becomes important for video surveillance applications that use audio information as a type of supplementary evidence.

Super Adapt

With its intelligent algorithm, the camera automatically adjusts its parameters to provide optimal performance and vivid images.

Advanced 3DNR

Dahua's advanced 3DNR technology reduces image noise with little to no impact on image sharpness, especially in poor lighting conditions. It detects the noise, and compares the sequential frames to effectively reduce the noise. It also makes efficient use of bandwidth, saving on storage space.

Techninė specifikacija

Performance	
Type	CCTV security camera
Placement supported	Indoor & outdoor
Connectivity technology	Wired
Wide Dynamic Range (WDR)	Yes
Day/night mode	Yes
Design	

Mounting type	Ceiling/Wall/Pole
Product colour	White, Black
Form factor	Bullet
Housing material	Plastic, Metal
Protection features	Corrosion resistant, Waterproof
International Protection (IP) code	IP67
Camera	
Minimum illumination	0 lx
Angle of rotation	360°
Lens viewing angle, horizontal	105.5°
Lens viewing angle, vertical	56.5°
Lens viewing angle, diagonal	125.3°
Tilt angle range	0 - 90°
Pan range	0 - 360°
White balance	Auto
Camera shutter type	Electronic
Camera shutter speed	1/25 - 1/100000 s
Image sensor	
Sensor type	CMOS
Progressive scan	Yes
Lens system	
Detect distance	113.6 m
Observe distance	45.4 m
Recognize distance	22.7 m
Fixed focus	Yes
Maximum aperture number	2
Identify distance	11.4 m
Fixed focal length	3.6 mm
Closest focusing distance	2.1 m
Night vision	
Night vision	Yes
Night vision distance	80 m
LED type	IR/White
Number of illumination LEDs	4

Video

Maximum resolution	3840 x 2160 pixels
Supported graphics resolutions	3840 x 2160, 960 x 576, 960 x 480
Supported video modes	2160p, 576p, 480p
Frame rate	15 fps
Analog signal format system	NTSC, PAL
Noise reduction	Yes
Noise reduction technology	3D noise reduction
Gain control type	Auto
Back Light Compensation (BLC)	Yes
Highlight Compensation (HLC)	Yes
Digital Wide Dynamic Range (DWDR)	Yes
Smart IR	Yes

Audio

Signal-to-Noise Ratio (SNR)	65 dB
Built-in microphone	Yes

Network

Ethernet LAN	No
Wi-Fi	No
Bluetooth	No

Storage

Built-in HDD	No
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Ports & interfaces

BNC output ports	1
Interface	BNC

Security

Mirror	Yes
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Power

Power source type	DC
Power consumption (max)	7.2 W
DC output voltage	12

Operational conditions

Operating temperature (T-T)	-40 - 60 °C
Storage temperature (T-T)	-40 - 60 °C

Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%
Weight & dimensions	
Width	90.7 mm
Height	90.4 mm
Length	240.7 mm
Weight	420 g
Packaging data	
Package weight	590 g
Sustainability	
Compliance certificates	Low Voltage Directive (LVD), Electromagnetic Compatibility (EMC), CE
Packaging content	
Number of cameras	1
Technical details	
Iris	Yes
Lens mount interface	M12
Matmenys ir svoris	
Matmenys (l × p × A)	30,00cm × 12,00cm × 11,00cm

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Greitos pradžios vadovas](#)
- › [Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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