Code: HAC-HFW1500TLM-IL-A-0360B-S2

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1500TLM-IL-A-0360B-S2** - 5 Mpx 3.6 mm DAHUA

Net: 92.97 EUR Gross: 92.97 EUR

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. During transmission there are no delays and is maintained the original, high quality image.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). Camera is according to IP67 Index of Protection norm.

The device is equipped with Smart Dual Illumination technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Dual Illumination is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality.

SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ HD-CVI / HD-TVI / AHD @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps
Lens:	3.6 mm
View angle:	• 92 ° (manufacturer data) • 85 ° (our tests result)
Range of IR illumination:	40 m
White light LED illuminator range:	40 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only
OSD menu:	✔

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Main features:	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines
Power supply:	12 V DC / 380 mA
Power consumption:	≤ 4.5 W
Housing:	Compact Plastic + Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	–
Operation temp:	-40 °C ... 60 °C
Weight:	0.3 kg
Dimensions:	198 x 80 x 76 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

PRESENTATION

Side view:

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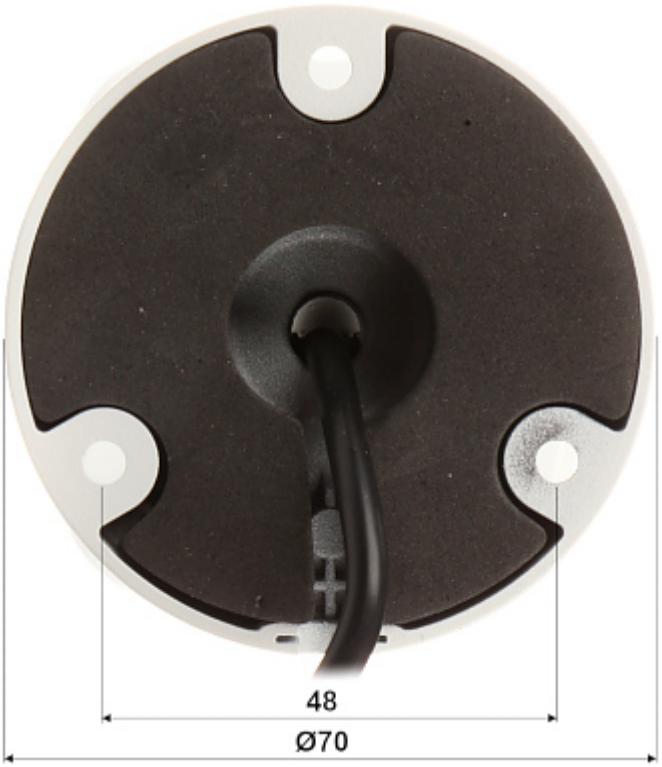
Dimensions:

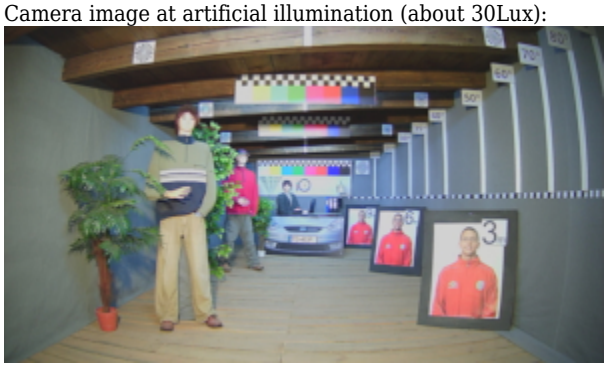


In the kit:

OUR TESTS

HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:

Camera image at night conditions with internal built-in LED illuminator on:

Camera image at direct strong light opposite to camera:

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg