

Code: HAC-HFW1509TLM-IL-A-0360B-S2

# AHD, HD-CVI, HD-TVI, CVBS CAMERA **HAC-HFW1509TLM-IL-A-0360B-S2**

## WizSense - 5 Mpx 3.6 mm DAHUA

Net: **122.67 EUR** Gross: **150.88 EUR**

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

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.

Camera is according to IP67 Index of Protection norm.



### SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none"><li>• 2880 x 1620 - 5 Mpx @ AHD / HD-CVI / HD-TVI @ 20 fps - Aspect Ratio 16 : 9,</li><li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps,</li><li>• 1920 x 1080 - 1080p @ HD-CVI @ 25 fps,</li><li>• 960 x 576 - 960H @ PAL</li></ul>
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"><li>• 89 ° (manufacturer data)</li><li>• 85 ° (our tests result)</li></ul>
Range of IR illumination:	40 m
White light LED illuminator range:	40 m
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	<ul style="list-style-type: none"><li>• Microphone built-in,</li><li>• Audio support via coaxial cable - HD-CVI only</li></ul>
OSD menu:	OSD menu available via DAHUA recorder

Main features:	<ul style="list-style-type: none"> <li>• Possibility to turn off the LED illuminator</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• 4x D-ZOOM - Digital Zoom</li> <li>• Privacy zones - max. 8</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>
"Index of Protection":	IP67
Power supply:	12 V DC / 420 mA
Power consumption:	≤ 5.7 W
Housing:	Compact, Plastic + Metal
Vandal-proof:	—
Color:	White + Black
Operation temp:	-40 °C ... 60 °C
Weight:	0.34 kg
Dimensions:	198 x 80 x 76 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION



Side view:



Mounting side view:



In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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



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



Camera image at direct strong light opposite to camera:



#### HD-CVI:

Camera image at artificial illumination (about 30Lux):



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



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



Camera image at direct strong light opposite to camera:



HD-TVI:

Camera image at artificial illumination (about 30Lux):



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





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



Camera image at direct strong light opposite to camera:



## PACKAGE

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