

Code: HAC-HFW1231TLM-I6-A-0360B

# AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1231TLM-I6-A-0360B** - 1080p 3.6 mm DAHUA

Net: **74.35 EUR** Gross: **91.45 EUR**

Megapixel camera with 1/2.8" 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 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction. 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.



## SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.8 " CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 960 x 576 - 960H
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"><li>• 86 ° (manufacturer data)</li><li>• 81 ° (our tests result)</li></ul>
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	Microphone built-in, HD-CVI only
S/N ratio:	> 65 dB
OSD menu:	✓
Main features:	<ul style="list-style-type: none"><li>• WDR - 130 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• Privacy zones - max. 8</li><li>• Mirror - Mirror image</li><li>• Sharpness - sharper image outlines</li></ul>
Power supply:	12 V DC / 430 mA

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Power consumption:	≤ 5.1 W
Housing:	Compact, Plastic + Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.29 kg
Dimensions:	198 x 80 x 76 mm
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION

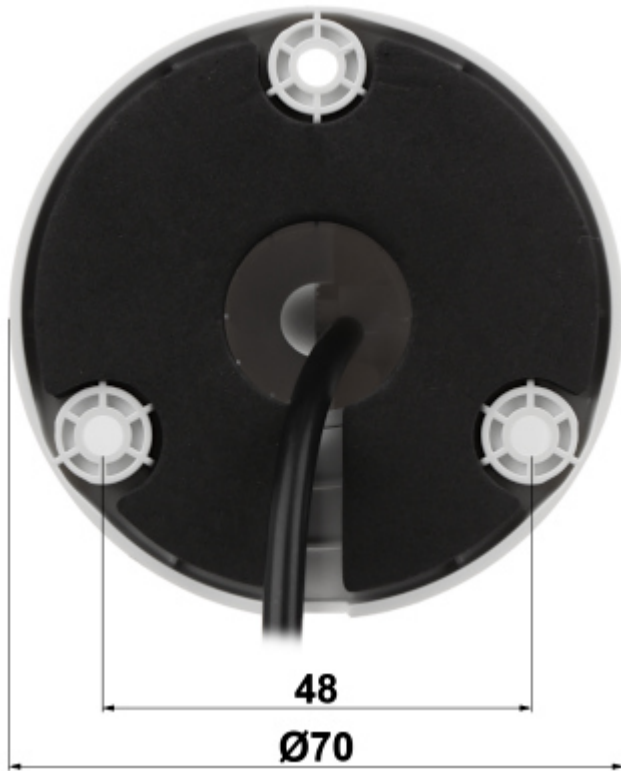
Front view:



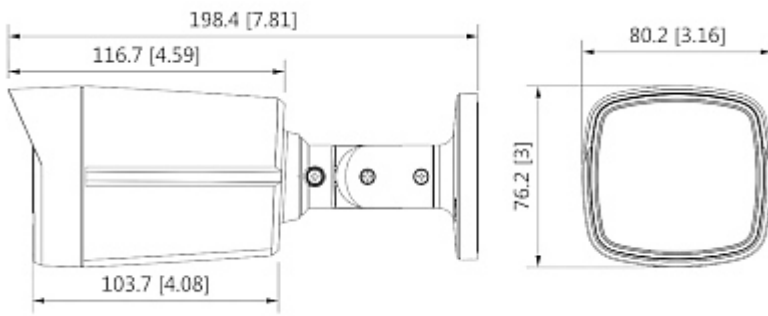
Side view:



Camera mounting side view:



Dimensions:



In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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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 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 IR illuminator on:



Camera image at direct strong light opposite to camera:

