

Code: DH-HAC-HFW1500TLP-A-

AHD, HD-CVI, HD-TVI, PAL CAMERA **DH-HAC-HFW1500TLP-A-** - 5 Mpx 3.6 mm DAHUA

Net: **70.23 EUR** Gross: **86.38 EUR**

Megapixel camera with 1/2.7" 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. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. 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). Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately. Camera is according to IP67 Index of Protection norm.

Attention! In 5 Mpx resolution camera works only with DAHUA recorders supporting that resolution.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.7 " CMOS
Matrix size:	5 Mpx
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none">• 77.5 ° (manufacturer data)• 76 ° (our tests result)
Range of IR illumination:	80 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">• D-WDR - Wide Dynamic Range• 2D-DNR - Digital Noise Reduction• BLC/HLC - Back Light / High Light Compensation• ICR - Movable InfraRed filter• Sharpness - sharper image outlines• AGC - Automatic Gain Control• Privacy zones• Mirror - Mirror image• Auto White Balance

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Power supply:	12 V DC / 440 mA
Power consumption:	≤ 5.3 W
Housing:	Compact, Plastic / Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.29 kg
Dimensions:	80 x 75 x 199 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



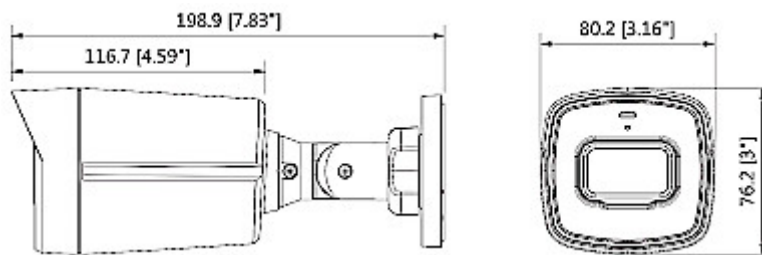
Side view:



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:



