Code: HAC-HFW1239TLM-A-LED-0360B

AHD, HD-CVI, HD-TVI, CVBS CAMERA **HAC-HFW1239TLM-A-LED-0360B** Full-Color - 1080p 3.6 mm DAHUA

Net: 81.39 EUR Gross: 81.39 EUR

Megapixel camera with 1/2.8" CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

Attention! The camera default setting is HD-CVI standard. To change the camera standard you need use the PFM820 controller, available separately.

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.

Attention! The camera of the Full-color series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.8 " CMOS
Matrix size:	2.16 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p , 960 x 576 - 960H, PAL
Lens:	3.6 mm
View angle:	• 87 ° (manufacturer data) • 83 ° (our tests result)
White light LED illuminator range:	40 m
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:	OSD menu available via DAHUA recorder
Main features:	• Possibility to turn off the LED illuminator • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC/HLC - Back Light / High Light Compensation • Sharpness - sharper image outlines • AGC - Automatic Gain Control • Privacy zones • Mirror - Mirror image • Auto White Balance
"Index of Protection":	IP67

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Power supply:	12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Dome, Aluminum + Plastic
Vandal-proof:	–
Color:	White + Black
Operation temp:	-40 °C ... 60 °C
Weight:	0.3 kg
Dimensions:	198 x 80 x 76 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

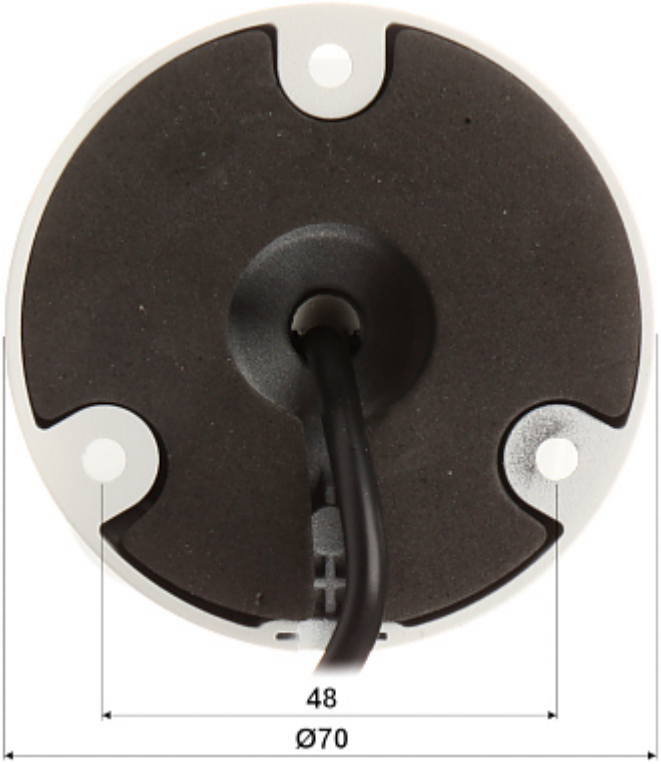
PRESENTATION



Side view:



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:



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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 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 direct strong light opposite to camera:



PACKAGE

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