

Code: HAC-HFW1801D-0360B

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-HFW1801D-0360B** - 8.3 Mpx 3.6 mm DAHUA

Net: **110.54 EUR** Gross: **110.54 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:	HD-CVI, HD-TVI, AHD, PAL
Matrix size:	8.3 Mpx
Sensor:	1/2.7 " Progressive Scan CMOS
Resolution:	3840 x 2160 - 8.3 Mpx @ 15 fps , 2592 x 1944 - 5 Mpx @ 20 fps , 2560 x 1440 - 3.7 Mpx @ 25 fps 960 x 576 - 960H, CVBS
Video output:	HD-CVI / HD-TVI / AHD / PAL - 1 Vpp / 75 Ω
Lens:	3.6 mm
View angle:	• 87 ° (manufacturer data) • 83 ° (our tests result)
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Main features:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Configurable Privacy Zones • Auto White Balance • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 540 mA
Power consumption:	≤ 6.5 W

Housing:	Compact, Metal + Plastic
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.6 kg
Dimensions:	242 x 90 x 90 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

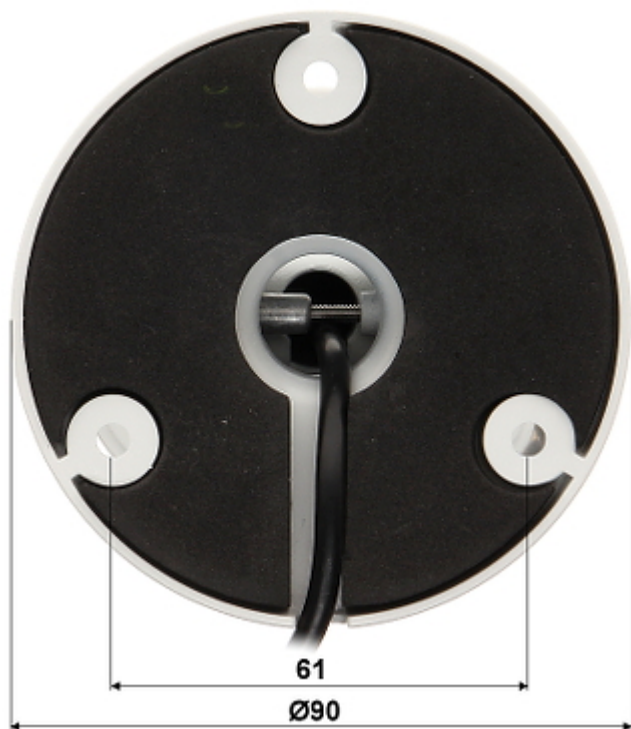
Front view:



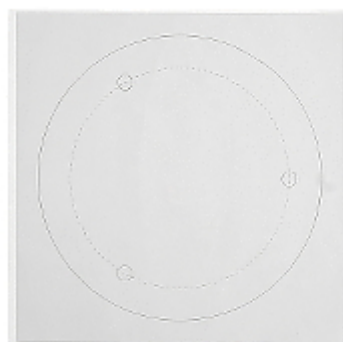
Side view:



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 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:



PACKAGE

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