

Code: HAC-B2A51-0360B

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-B2A51-0360B** 5 Mpx 3.6 mm DAHUA

Net: **91.61 EUR** Gross: **91.61 EUR**

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL. The DAHUA Cooper series product has been designed to minimize costs while maintaining high quality and ease of use.

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.

Attention! The camera is set by default in the HD-CVI standard. Standard changes can be made using the recorder - by entering the OSD camera menu or using the PFM820 controller.

Camera is according to IP67 Index of Protection norm. The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	• HD-CVI : 2880 x 1620 - 4.7 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p ; • AHD / HD-TVI : 2560 x 1440 - 3.7 Mpx • CVBS : 960 x 576 - 960H
Lens:	3.6 mm
View angle:	• 88 ° (manufacturer data) • 75 ° (our tests result)
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
S/N ratio:	> 65 dB
OSD menu:	OSD menu available via DAHUA recorder

Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Mirror - Mirror image • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 8 • Sharpness - sharper image outlines
Power supply:	12 V DC / 310 mA
Power consumption:	≤ 3.7 W
Housing:	Compact, Aluminum
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.24 kg
Dimensions:	158 x 70 x 70 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Front view:



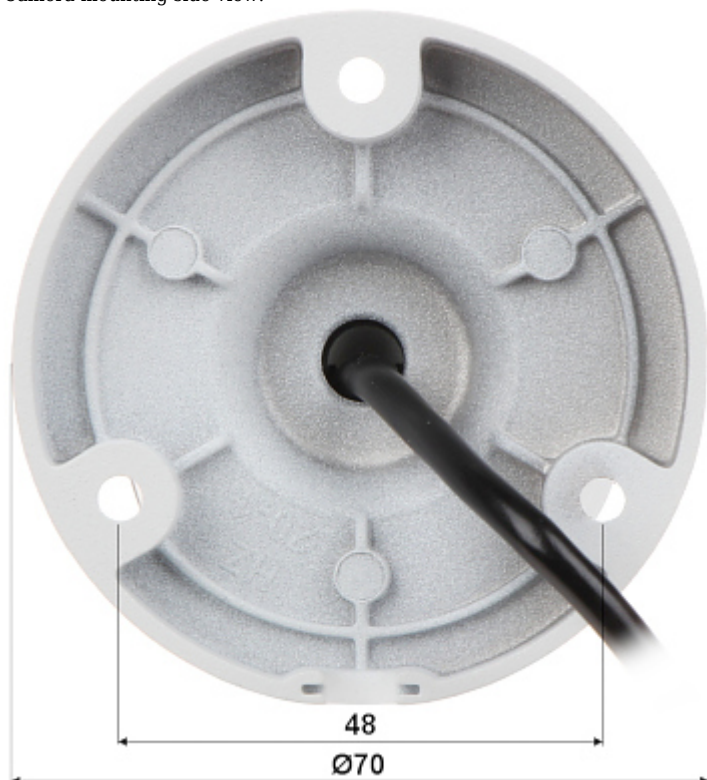
Side view:



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Camera 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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