

Code: HAC-B1A21-0360B

AHD, HD-CVI, HD-TVI, PAL CAMERA **HAC-B1A21-0360B** - 1080p 3.6 mm DAHUA

Net: **34.81 EUR** Gross: **42.82 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

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| Standard: | AHD, HD-CVI, HD-TVI, PAL |
| Sensor: | 1/2.7 " Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H, PAL |
| Lens: | 3.6 mm |
| View angle: | <ul style="list-style-type: none">• 93 ° (manufacturer data)• 90 ° (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: | <ul style="list-style-type: none">• D-WDR - Wide Dynamic Range• 2D-DNR - Digital Noise Reduction• BLC/HLC - Back Light / High Light Compensation• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect• ICR - Movable InfraRed filter• Mirror - Mirror image• Sharpness - sharper image outlines• AGC - Automatic Gain Control• Privacy zones• Auto White Balance |

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|------------------------|------------------|
| Power supply: | 12 V DC / 220 mA |
| Power consumption: | ≤ 2.7 W |
| Housing: | Compact, Plastic |
| Color: | White |
| "Index of Protection": | IP67 |
| Operation temp: | -40 °C ... 60 °C |
| Weight: | 0.14 kg |
| Dimensions: | 149 x 70 x 70 mm |
| Manufacturer / Brand: | DAHUA |
| Guarantee: | 3 years |

PRESENTATION

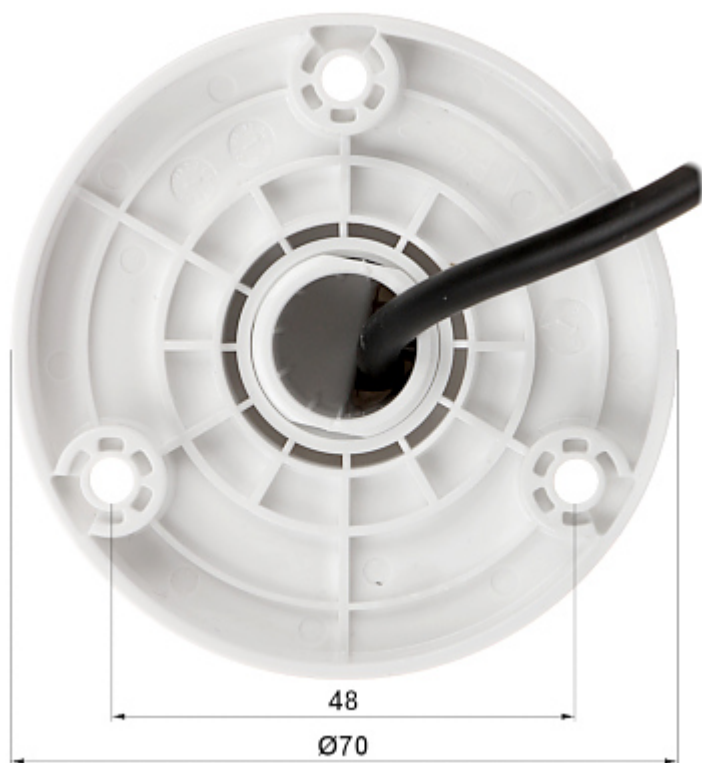
Front view:



Side view:



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:

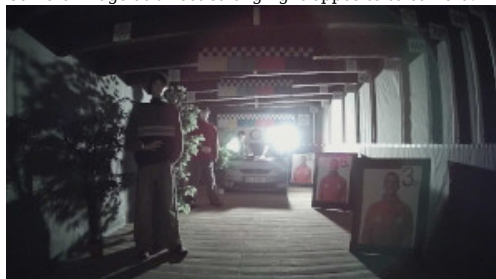
Camera image at artificial illumination (about 30Lux):



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

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