

Code: HAC-HFW2221E-0360B

## HD-CVI, PAL CAMERA **HAC-HFW2221E-0360B** - 1080p 3.6 mm DAHUA

Net: **361.00 PLN** Gross: **361.00 PLN**

Megapixel camera with 1/2.7" CMOS sensor and HD-CVI (High Definition Composite Video Interface) / PAL. The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. During transmission there are no delays and is maintained the original, high quality image. Camera is according to IP67 Index of Protection norm.



### SPECIFICATION

|                                  |                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                        | HD-CVI, PAL                                                                                                                                                                                                                            |
| Sensor:                          | 1/2.7 " Progressive Scan CMOS                                                                                                                                                                                                          |
| Matrix size:                     | 2.1 Mpx                                                                                                                                                                                                                                |
| Resolution:                      | 1920 x 1080 - 1080p<br>1280 x 720 - 720p<br>960 x 576 - PAL                                                                                                                                                                            |
| Lens:                            | 3.6 mm, 2 Mpx                                                                                                                                                                                                                          |
| View angle:                      | <ul style="list-style-type: none"><li>• 90 ° (manufacturer data)</li><li>• 88 ° (our tests result)</li></ul>                                                                                                                           |
| IR illuminator support:          | ICR - Movable InfraRed filter                                                                                                                                                                                                          |
| Video output:                    | <ul style="list-style-type: none"><li>• HD-CVI, 1 Vpp / 75 Ω</li><li>• CVBS, 1 Vpp / 75 Ω</li></ul>                                                                                                                                    |
| S/N ratio:                       | > 50 dB                                                                                                                                                                                                                                |
| Range of IR illumination:        | 40 m                                                                                                                                                                                                                                   |
| IR illuminator power adjustment: | Automatic                                                                                                                                                                                                                              |
| OSD menu:                        | OSD menu available via DAHUA recorder                                                                                                                                                                                                  |
| Main features:                   | <ul style="list-style-type: none"><li>• 3D-DNR - Digital Noise Reduction</li><li>• ICR - Movable InfraRed filter</li><li>• BLC - Back Light Compensation</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li></ul> |
| Power supply:                    | 12 V DC / 430 mA                                                                                                                                                                                                                       |
| Power consumption:               | < 5.5 W                                                                                                                                                                                                                                |
| Housing:                         | Compact, Metal                                                                                                                                                                                                                         |
| Color:                           | White                                                                                                                                                                                                                                  |
| "Index of Protection":           | IP67                                                                                                                                                                                                                                   |

|                       |                  |
|-----------------------|------------------|
| Operation temp:       | -30 °C ... 60 °C |
| Weight:               | 0.41 kg          |
| Dimensions:           | 180 x 70 x 70 mm |
| Manufacturer / Brand: | DAHUA            |
| Guarantee:            | <b>3 years</b>   |

## PRESENTATION

Front view:



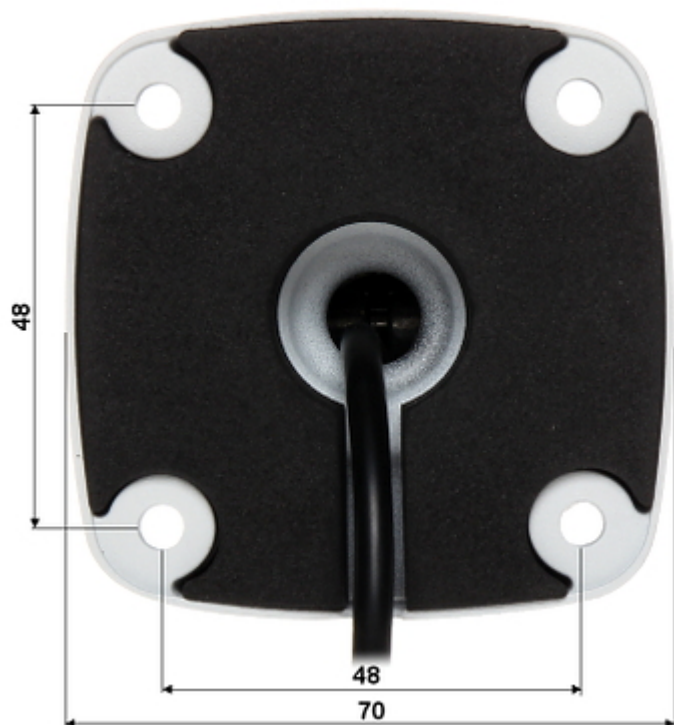
Side view:



Mounting side view:



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In the kit:



## OUR TESTS

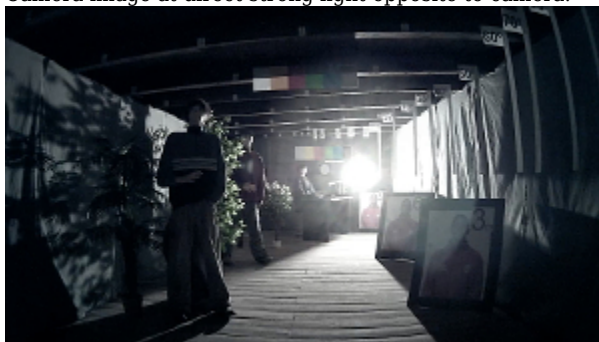
Camera image at artificial illumination (about 30Lux):



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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