

Code: DH-HAC-HDBW2401EP-02

# HD-CVI, PAL VANDALPROOF CAMERA **DH-HAC-HDBW2401EP-02** - 3.7 Mpx 2.8 mm DAHUA

Net: **496.00 PLN** Gross: **496.00 PLN**

Megapixel camera with 1/3" CMOS sensor and HD-CVI (High Definition Composite Video Interface).

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

**Attention!** In 4 Mpx resolution camera works only with DAHUA recorders supporting that resolution.



## SPECIFICATION

|                                  |  |
|----------------------------------|--|
| Standard:                        | HD-CVI, PAL  |
| Sensor:                          | 1/3 " Progressive Scan CMOS  |
| Matrix size:                     | 4.1 Mpx  |
| Resolution:                      | 2560 x 1440 - 3.7 Mpx ,<br>1920 x 1080 - 1080p<br>1280 x 720 - 720p<br>960 x 576 - 960H, PAL   |
| Lens:                            | 2.8 mm   |
| View angle:                      | <ul style="list-style-type: none"><li>• 100 ° (manufacturer data)</li><li>• 92 ° (our tests result)</li></ul>  |
| S/N ratio:                       | > 65 dB  |
| IR illuminator support:          | ICR - Movable InfraRed filter  |
| Range of IR illumination:        | 30 m   |
| IR illuminator power adjustment: | Automatic  |
| Main features:                   | <ul style="list-style-type: none"><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• 2D-DNR / 3D-DNR - Digital Noise Reduction</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• ICR - Movable InfraRed filter</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• AGC - Automatic Gain Control</li><li>• Motion Detection - max. 4 zones</li><li>• Privacy zones - max. 8</li><li>• Mirror - Mirror image</li><li>• Auto White Balance</li></ul> |
| Video output:                    | 1 x HD-CVI - 1 Vpp / 75 Ω<br>1 x PAL - 1 Vpp / 75 Ω  |

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|                        |                                       |
|------------------------|---------------------------------------|
| OSD menu:              | OSD menu available via DAHUA recorder |
| Power supply:          | 12 V DC / 370 mA                      |
| Power consumption:     | ≤ 4.4 W                               |
| Housing:               | Dome, Metal                           |
| Color:                 | White                                 |
| Vandal-proof:          | ✓, IK10                               |
| "Index of Protection": | IP67                                  |
| Operation temp:        | -30 °C ... 60 °C                      |
| Weight:                | 0.33 kg                               |
| Dimensions:            | Ø 110 x 81 mm                         |
| Manufacturer / Brand:  | DAHUA                                 |
| Guarantee:             | <b>3 years</b>                        |

## PRESENTATION

Camera view after remove the Dome cover:



Mounting side view:



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 |
|----------------------------------|--------------------|

