

Code: HAC-HDBW2401R-Z-27135

## HD-CVI, PAL VANDALPROOF CAMERA **HAC-HDBW2401R-Z-27135** - 3.7 Mpx 2.7 ... 13.5 mm - MOTOZOOM DAHUA

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. During transmission there are no delays and is maintained the original, high quality image. The used motozoom lens with 2.7 ... 13.5 mm focal length allows to remote view angle adjustment.



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|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| 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:                            | 2.7 ... 13.5 mm - Motozoom                                                                                                         |
| View angle:                      | <ul style="list-style-type: none"> <li>• 104 ° ... 28 ° (manufacturer data)</li> <li>• 92 ° ... 27 ° (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                                                                                                                          |

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| Main features:         | <ul style="list-style-type: none"> <li>• Motozoom lens</li> <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>• D-ZOOM - Digital Zoom</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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OSD menu:              | OSD menu available via DAHUA recorder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Power supply:          | 12 V DC / 620 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power consumption:     | ≤ 7.5 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Housing:               | Dome, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Color:                 | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Vandal-proof:          | IK10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| "Index of Protection": | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Operation temp:        | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Weight:                | 0.460 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Dimensions:            | Ø 122 x 89 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Manufacturer / Brand:  | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Guarantee:             | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |