

Code: HAC-HDW2221E-0360B

## HD-CVI, PAL CAMERA **HAC-HDW2221E-0360B** - 1080p 3.6 mm DAHUA

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. 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. Camera is according to IP67 Index of Protection norm.



|                                  |                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                        | HD-CVI, PAL                                                                                                                                                                                                                                                                                                                                                                                      |
| Sensor:                          | 1/2.7 " CMOS                                                                                                                                                                                                                                                                                                                                                                                     |
| Matrix size:                     | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                          |
| Resolution:                      | 1920 x 1080 - 1080p<br>1280 x 720 - 720p                                                                                                                                                                                                                                                                                                                                                         |
| Range of IR illumination:        | 50 m                                                                                                                                                                                                                                                                                                                                                                                             |
| IR illuminator power adjustment: | Automatic                                                                                                                                                                                                                                                                                                                                                                                        |
| Lens:                            | 3.6 mm                                                                                                                                                                                                                                                                                                                                                                                           |
| View angle:                      | <ul style="list-style-type: none"> <li>• 90 ° (manufacturer data)</li> <li>• 87 ° (our tests result)</li> </ul>                                                                                                                                                                                                                                                                                  |
| S/N ratio:                       | > 50 dB                                                                                                                                                                                                                                                                                                                                                                                          |
| Video output:                    | <ul style="list-style-type: none"> <li>• HD-CVI, 1 Vpp / 75 Ω</li> <li>• CVBS, 1 Vpp / 75 Ω</li> </ul>                                                                                                                                                                                                                                                                                           |
| 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>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> </ul> |

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|------------------------|---------------------------------------|
| OSD menu:              | OSD menu available via DAHUA recorder |
| "Index of Protection": | IP67                                  |
| Power supply:          | 12 V DC / 460 mA                      |
| Power consumption:     | ≤ 5.5 W                               |
| Housing:               | Dome, Metal / Plastic                 |
| Vandal-proof:          | —                                     |
| Color:                 | White                                 |
| Operation temp:        | -30 °C ... 60 °C                      |
| Weight:                | 0.32 kg                               |
| Dimensions:            | Ø 110 x 95 mm                         |
| Manufacturer / Brand:  | DAHUA                                 |
| Guarantee:             | <b>3 years</b>                        |