

Code: HAC-HF3231E

## HD-CVI, PAL CAMERA **HAC-HF3231E** - 1080p DAHUA

Megapixel camera with 1/2.8" 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.



|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| Standard:               | HD-CVI, PAL                                                 |
| Sensor:                 | 1/2.8 " Progressive Scan CMOS                               |
| Matrix size:            | 2.1 Mpx                                                     |
| Resolution:             | 1920 x 1080 - 1080p<br>1280 x 720 - 720p<br>960 x 576 - PAL |
| Video output:           | HD-CVI, PAL - 1 Vpp / 75 Ω                                  |
| Lens:                   | —                                                           |
| Auto Iris socket:       | DC                                                          |
| S/N ratio:              | > 50 dB                                                     |
| Min. illumination:      | 0.005 Lux F1.4 (color) ,<br>0.0005 Lux F1.4 (B/W)           |
| IR illuminator support: | ICR - Movable InfraRed filter                               |
| Audio:                  | External microphone input                                   |
| Alarm inputs / outputs: | 1 / 1                                                       |
| RS-485 interface:       | ✓                                                           |
| OSD menu:               | ✓                                                           |

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| Main features:        | <ul style="list-style-type: none"> <li>• 2D-DNR / 3D-DNR - Digital Noise Reduction</li> <li>• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity</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>• Auto White Balance</li> <li>• D-ZOOM - Digital Zoom</li> <li>• Motion Detection</li> <li>• Configurable Privacy Zones</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul> |
| Power supply:         | <ul style="list-style-type: none"> <li>• 12 V DC / 390 mA,</li> <li>• 24 V AC / 195 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Power consumption:    | 4.7 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Housing:              | BOX, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Color:                | White / Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Operation temp:       | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Weight:               | 0.48 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Dimensions:           | 125 x 74 x 66 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Manufacturer / Brand: | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Guarantee:            | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |