

Code: HAC-HFW1239TLM-A-LED-0360B-S2

## AHD, HD-CVI, HD-TVI, CVBS CAMERA **HAC-HFW1239TLM-A-LED-0360B-S2** Full-Color - 1080p 3.6 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. During transmission there are no delays and is maintained the original, high quality image.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.

Camera is according to IP67 Index of Protection norm.

**Attention!** The camera of the Full-color series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions.



|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Standard:                          | AHD, HD-CVI, HD-TVI, CVBS                                                                                                         |
| Sensor:                            | 1/2.8 " CMOS                                                                                                                      |
| Matrix size:                       | 2.1 Mpx                                                                                                                           |
| Resolution:                        | 1920 x 1080 - 1080p ,<br>960 x 576 - 960H, PAL                                                                                    |
| Lens:                              | 3.6 mm                                                                                                                            |
| View angle:                        | <ul style="list-style-type: none"> <li>• 86 ° (manufacturer data)</li> <li>• 82 ° (our tests result)</li> </ul>                   |
| White light LED illuminator range: | 40 m                                                                                                                              |
| Video output:                      | AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω                                                                                        |
| Audio:                             | <ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Audio support via coaxial cable - HD-CVI only</li> </ul> |
| OSD menu:                          | OSD menu available via DAHUA recorder                                                                                             |

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|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:         | <ul style="list-style-type: none"><li>• Possibility to turn off the LED illuminator</li><li>• WDR - 130 dB - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• Auto White Balance</li><li>• AGC - Automatic Gain Control</li><li>• Mirror - Mirror image</li><li>• Sharpness - sharper image outlines</li><li>• Privacy zones - max. 8</li></ul> |
| "Index of Protection": | IP67                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Power supply:          | 12 V DC / 350 mA                                                                                                                                                                                                                                                                                                                                                                                                                |
| Power consumption:     | ≤ 4.2 W                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Housing:               | Dome, Metal + Plastic                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vandal-proof:          | —                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Color:                 | White + Black                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Operation temp:        | -40 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                |
| Weight:                | 0.29 kg                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Dimensions:            | 198 x 80 x 76 mm                                                                                                                                                                                                                                                                                                                                                                                                                |
| Manufacturer / Brand:  | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Guarantee:             | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                  |