

Code: DS-2CE56D8T-VPITF(3.6MM)

## AHD, HD-CVI, HD-TVI, CVBS VANDALPROOF CAMERA **DS-2CE56D8T-VPITF(3.6MM)** - 1080p Hikvision

Megapixel camera with Progressive scan 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. The change of the AHD / HD-CVI / HD-TVI / CVBS standard is done with the corresponding button by keeping it pressed for approx. 5 seconds.

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.

Housing construction allows to mount the camera to the ceiling and the wall (image is right oriented in both cases).



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| Standard:                        | AHD / HD-CVI / HD-TVI / CVBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sensor:                          | Progressive Scan CMOS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Matrix size:                     | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Resolution:                      | 1920 x 1080 - 1080p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Range of IR illumination:        | 30 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| IR illuminator power adjustment: | Automatic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Lens:                            | 3.6 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| View angle:                      | <ul style="list-style-type: none"> <li>• 79 ° (manufacturer data)</li> <li>• 75 ° (our tests result)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Video output:                    | 1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Main features:                   | <ul style="list-style-type: none"> <li>• WDR - 130 dB - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners</li> <li>• Privacy zones - max. 4</li> <li>• Motion Detection - max. 4 zones</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Auto White Balance</li> <li>• Sharpness - sharper image outlines</li> </ul> |

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|------------------------|--------------------------------------------------|
| OSD menu:              | OSD menu available via Hikvision HD-TVI recorder |
| Power supply:          | 12 V DC / 280 mA                                 |
| Power consumption:     | ≤ 3.4 W                                          |
| Housing:               | Dome - Metal                                     |
| Color:                 | White                                            |
| "Index of Protection": | IP67                                             |
| Vandal-proof:          | IK10                                             |
| Operation temp:        | -40 °C ... 60 °C                                 |
| Weight:                | 0.47 kg                                          |
| Dimensions:            | Ø 111 x 82 mm                                    |
| Supported languages:   | English                                          |
| Country of origin:     | China                                            |
| Manufacturer / Brand:  | Hikvision                                        |
| SAP Code:              | 300612683                                        |
| Guarantee:             | <b>3 years</b>                                   |