

Code: DS-2CE56D0T-IRPF(2.8mm)(C)

# AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE56D0T-IRPF(2.8mm)(C)** - 1080p Hikvision

Net: **45.41 EUR** Gross: **45.41 EUR**

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

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

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 1080p 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.



## SPECIFICATION

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:        | 20 m                                                                                                                                                                                                                                                                                                                                                                                             |
| IR illuminator power adjustment: | Automatic                                                                                                                                                                                                                                                                                                                                                                                        |
| Lens:                            | 2.8 mm                                                                                                                                                                                                                                                                                                                                                                                           |
| View angle:                      | <ul style="list-style-type: none"><li>• 106 ° (manufacturer data)</li><li>• 100 ° (our tests result)</li></ul>                                                                                                                                                                                                                                                                                   |
| Video output:                    | AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                                       |
| Main features:                   | <ul style="list-style-type: none"><li>• 2D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</li><li>• BLC - Back Light Compensation</li><li>• HLC - High Light Compensation (spot)</li><li>• ICR - Movable InfraRed filter</li><li>• Day/night mode</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• Sharpness - sharper image outlines</li></ul> |
| OSD menu:                        | OSD menu available via recorder                                                                                                                                                                                                                                                                                                                                                                  |
| "Index of Protection":           | —                                                                                                                                                                                                                                                                                                                                                                                                |
| Power supply:                    | 12 V DC / 190 mA                                                                                                                                                                                                                                                                                                                                                                                 |
| Power consumption:               | ≤ 2.2 W                                                                                                                                                                                                                                                                                                                                                                                          |
| Housing:                         | Dome, Plastic                                                                                                                                                                                                                                                                                                                                                                                    |

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

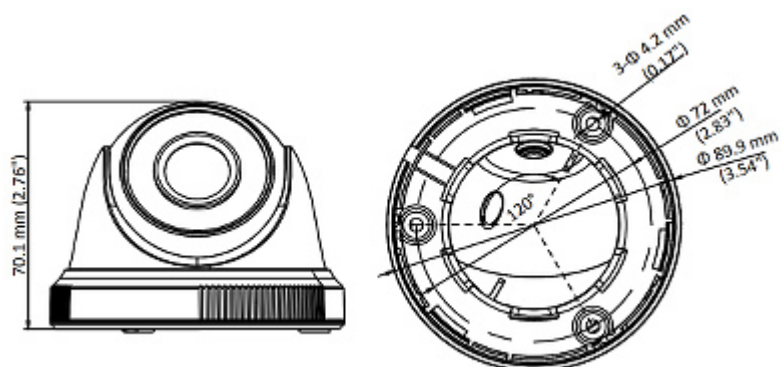
|                       |                  |
|-----------------------|------------------|
| Vandal-proof:         | —                |
| Color:                | White            |
| Operation temp:       | -40 °C ... 60 °C |
| Weight:               | 0.13 kg          |
| Dimensions:           | Ø 90 x 70 mm     |
| Manufacturer / Brand: | Hikvision        |
| SAP Code:             | 300613467        |
| Guarantee:            | <b>3 years</b>   |

## PRESENTATION

Camera is out from clamping ring:



Dimensions:



The change of the AHD / HD-CVI / HD-TVI / PAL standard is done with the corresponding button by keeping it pressed for approx. 5 seconds:



In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-CVI:

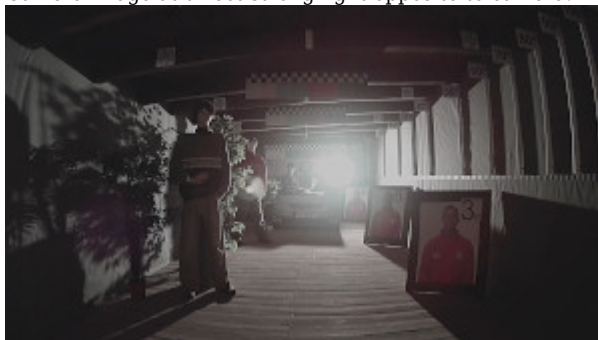
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



HD-TVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|