

Code: DS-2CE56D0T-VFIR3F(2.8-12MM)

# AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **DS-2CE56D0T-VFIR3F(2.8-12MM)** - 1080p Hikvision

Net: **171.09 CAD** Gross: **171.09 CAD**

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. 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.

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 / PAL
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm
View angle:	94 ° ... 33 °
IR illuminator support:	ICR - Movable InfraRed filter
S/N ratio:	> 62 dB
Video output:	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω
Main features:	<ul style="list-style-type: none"><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• DNR - Digital Noise Reduction</li><li>• Auto White Balance</li></ul>
OSD menu:	—
"Index of Protection":	IP66
Power supply:	12 V DC / 330 mA
Power consumption:	≤ 4 W

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

Housing:	Dome - Metal / Plastic
Vandal-proof:	—
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.42 kg
Dimensions:	Ø 130 x 102 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300609855
Guarantee:	<b>3 years</b>

## PRESENTATION

Camera is out from clamping ring:



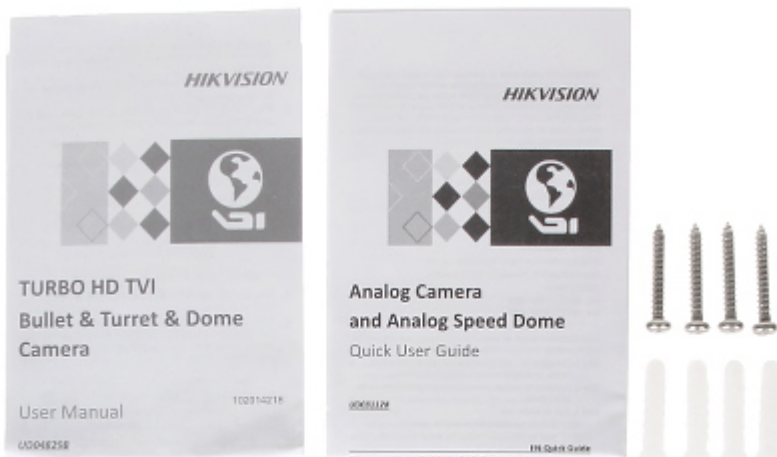
Mounting side view:



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:



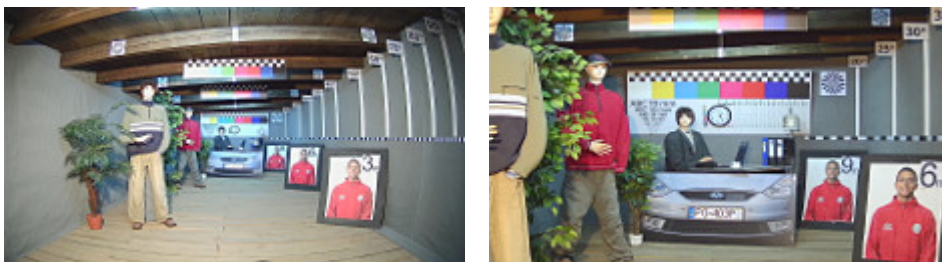
In the kit:



## OUR TESTS

AHD:

Camera image at artificial illumination (about 30Lux):



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



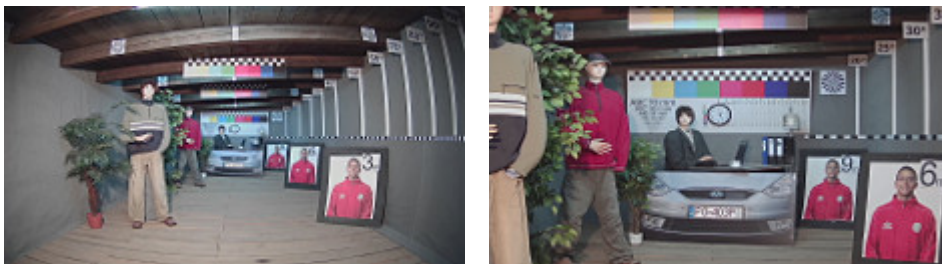
DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Camera image at direct strong light opposite to camera:



HD-CVI:

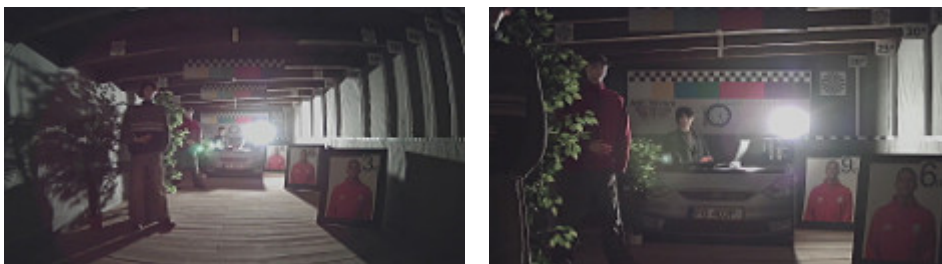
Camera image at artificial illumination (about 30Lux):



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

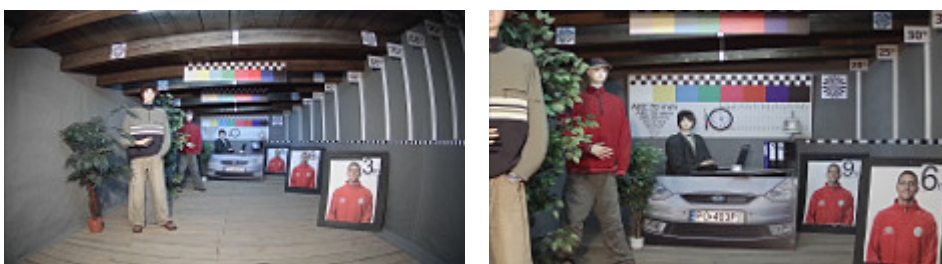


Camera image at direct strong light opposite to camera:



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
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