

Code: DS-2CE16D0T-IRF(2.8MM)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16D0T-IRF(2.8MM)** - 1080p Hikvision

Net: **44.45 EUR** Gross: **44.45 EUR**

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

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) 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.

The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction. Camera is according to IP66 Index of Protection norm.

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.



SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI 960 x 576 @ PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 103 ° (manufacturer data) • 101 ° (our tests result)
S/N ratio:	> 62 dB
Video output:	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket
Main features:	• DNR - Digital Noise Reduction • IR illuminator optimization • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • BLC - Back Light Compensation
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 330 mA
Power consumption:	≤ 4 W
Housing:	Compact, Metal
Color:	White

"Index of Protection":	IP66
Operation temp:	-40 °C ... 60 °C
Weight:	0.32 kg
Dimensions:	Ø 70 x 155 mm
Supported languages:	—
Manufacturer / Brand:	Hikvision
SAP Code:	300507942
Guarantee:	3 years

PRESENTATION

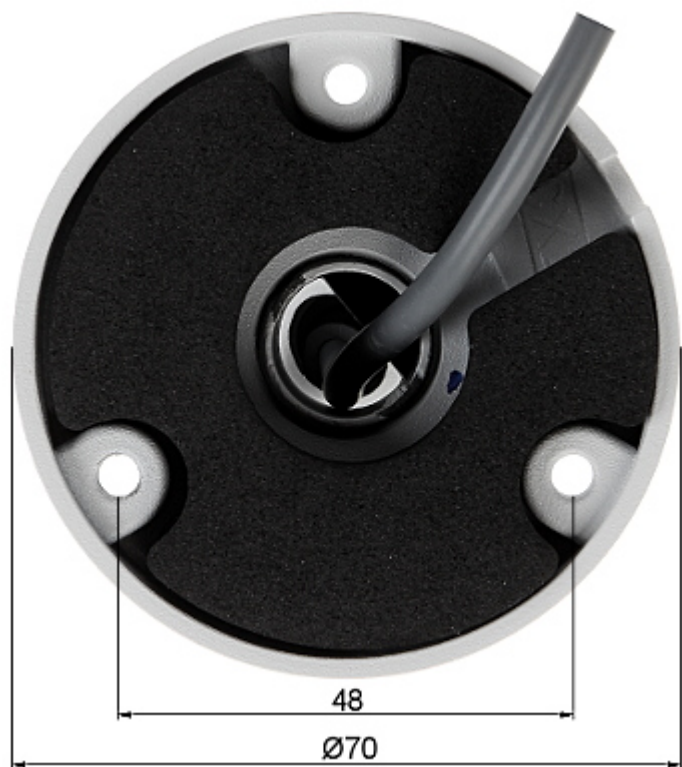


Side view:

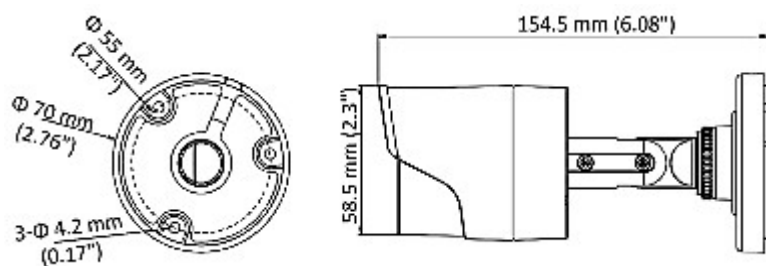


Mounting side view:





Camera 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:

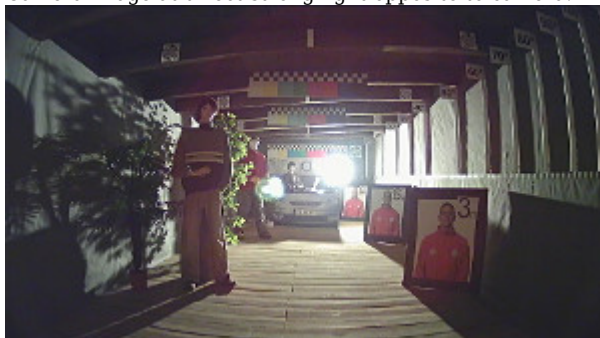
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-CVI:

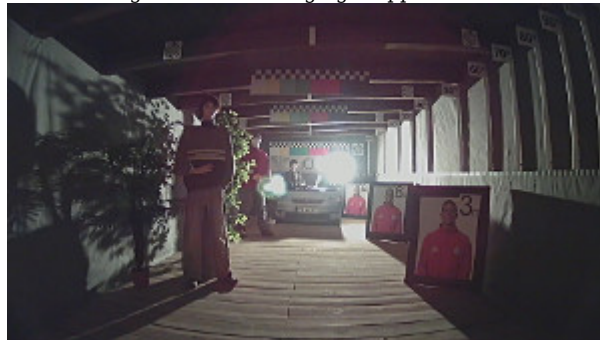
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-TVI:

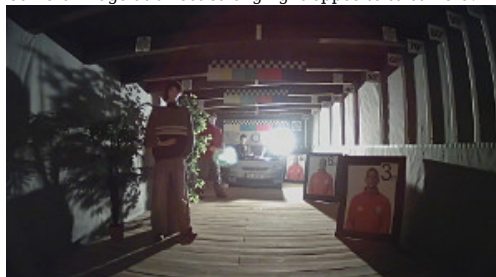
Camera image at artificial illumination (about 30Lux):



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
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