

Code: DS-2CE16D1T-VFIR3F(2.8-12MM)

# AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16D1T-VFIR3F(2.8-12MM)** - 1080p HIKVISION

Net: **113.38 USD** Gross: **139.46 USD**

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

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.



## SPECIFICATION

Standard:	AHD HD-CVI HD-TVI CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p, AHD, HD-CVI HD-TVI 960 x 576 - 960H, PAL
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm / F1.4
View angle:	67 ° ... 32 °
S/N ratio:	> 62 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS - BNC socket
Main features:	<ul style="list-style-type: none"><li>• DNR - Digital Noise Reduction</li><li>• ICR - Movable InfraRed filter</li><li>• IR illuminator optimization</li><li>• AGC - Automatic Gain Control</li><li>• BLC - Back Light Compensation</li><li>• Auto White Balance</li></ul>
OSD menu:	OSD menu available via Hikvision HD-TVI recorder
"Index of Protection":	IP66
Power supply:	12 V DC / 420 mA
Power consumption:	≤ 5 W
Housing:	Compact, Metal

Color:	White / Black
Operation temp:	-40 °C ... 60 °C
Weight:	0.8 kg
Dimensions:	270 x 92 x 85 mm
Supported languages:	English
Manufacturer / Brand:	HIKVISION
SAP Code:	300508475
Country of origin:	China
Guarantee:	2 years

## PRESENTATION



Side view:



Bottom view:



On the bottom of the camera there are two lens adjustment knobs (zoom, focus):



Mounting side view:



Camera connectors:



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):



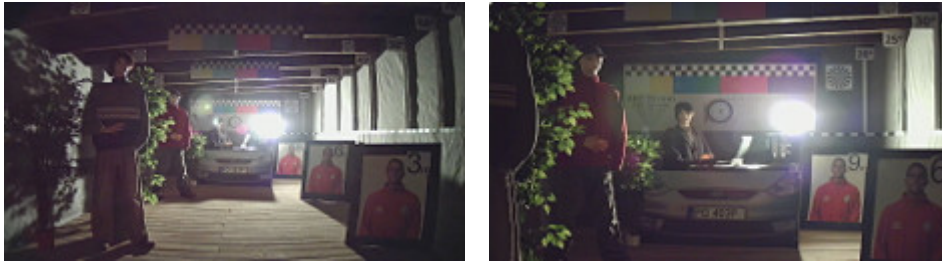
DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



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

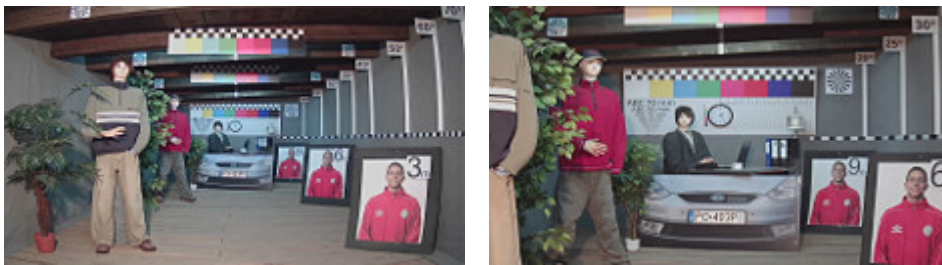


Camera image at direct strong light opposite to camera:



HD-CVI:

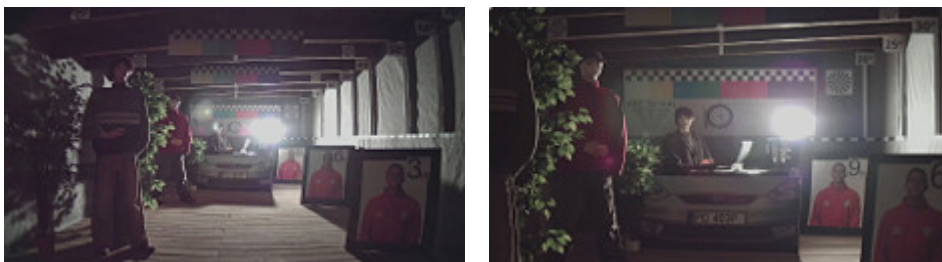
Camera image at artificial illumination (about 30Lux):



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:

