

Code: DS-2CE16D0T-IT3F(2.8MM)(C)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16D0T-IT3F(2.8MM)(C)** - 1080p Hikvision

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. 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 IP67 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.



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 - 960H @ PAL
Lens:	2.8 mm
View angle:	• 106 ° (manufacturer data) • 101 ° (our tests result)
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Video output:	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / PAL, BNC socket
OSD menu:	—

Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • 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 • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Sharpness - sharper image outlines
Power supply:	12 V DC / 325 mA
Power consumption:	≤ 3.9 W
Housing:	Compact, Metal + Plastic
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.3 kg
Dimensions:	185 x 79 x 75 mm
Supported languages:	—
Manufacturer / Brand:	Hikvision
SAP Code:	300511959
Guarantee:	3 years