

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

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

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

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to 1080p. 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.



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:	• 103 ° (manufacturer data) • 98 ° (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 • 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 • ICR - Movable InfraRed filter • BLC - Back Light Compensation • AGC - Automatic Gain Control • Auto White Balance
Power supply:	12 V DC / 330 mA



DATA SHEET

Power consumption:	≤ 4 W
Housing:	Compact, Metal / Plastic
Color:	White / Black
"Index of Protection":	IP66
Operation temp:	-40 °C ... 60 °C
Weight:	0.45 kg
Dimensions:	226 x 87 x 82 mm
Supported languages:	—
Manufacturer / Brand:	Hikvision
SAP Code:	300507954
Guarantee:	3 years