

Code: DS-2CE16C0T-IRF(2.8mm)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16C0T-IRF(2.8mm)** - 720p 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 720p 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.



Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	Progressive Scan CMOS
Matrix size:	1.0 Mpx
Resolution:	1280 x 720 - 720p @ AHD / HD-CVI / HD-TVI 960 x 576 @ PAL
Lens:	2.8 mm
View angle:	• 92 ° (manufacturer data) • 90 ° (our tests result)
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Video output:	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / PAL, BNC socket
S/N ratio:	> 62 dB
OSD menu:	—
Main features:	• DNR - Digital Noise Reduction • IR illuminator optimization • ICR - Movable InfraRed filter • Auto White Balance
Power supply:	12 V DC / 330 mA
Power consumption:	≤ 4 W



DATA SHEET

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:	—
SAP Code:	300507904
Manufacturer / Brand:	Hikvision
Guarantee:	3 years