

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

HD-TVI CAMERA **DS-2CE16D0T-IRE(2.8MM)** - 1080p PoC.af Hikvision

Megapixel camera with Progressive Scan CMOS sensor and HD-TVI (High Definition Transport Video Interface).

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to max. 8.3 Mpx (4K UHD). 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 PoC (Power over Coaxial) technology used in the device allows to power the compatible with this standard cameras via a coaxial cable directly from the recorder, eliminating the need for additional wires or power supplies. 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.



Standard:	HD-TVI
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p @ HD-TVI
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 103 ° (manufacturer data) • 100 ° (our tests result)
Video output:	1 Vpp HD-TVI / 75 Ω - HD-TVI, BNC socket
Main features:	• DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • BLC - Back Light Compensation • AGC - Automatic Gain Control • D-WDR - Wide Dynamic Range • Auto White Balance
OSD menu:	—
Power supply:	PoC.af , 12 V DC / 330 mA



DATA SHEET

Power consumption:	≤ 4 W
Housing:	Compact, Metal
Color:	White / Black
"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:	300508261
Guarantee:	3 years

