

Code: DS-2CE16D0T-VFIR3E(2.8-12MM)

## HD-TVI CAMERA **DS-2CE16D0T-VFIR3E(2.8-12MM)** - 1080p PoC.at 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 8 Mpx (4K). 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.

The ability to power the camera via a coaxial cable according to the innovative PoC (Power over Coaxial) standard allows to eliminate the need for additional wiring to the unit. 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
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm
View angle:	<ul style="list-style-type: none"> <li>• 105 ° ... 33 ° (manufacturer data)</li> <li>• 90 ° ... 31 ° (our tests result)</li> </ul>
Video output:	1 Vpp / 75 Ω - BNC socket
Main features:	<ul style="list-style-type: none"> <li>• DNR - Digital Noise Reduction</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• IR illuminator optimization</li> <li>• ICR - Movable InfraRed filter</li> <li>• BLC - Back Light Compensation</li> </ul>
OSD menu:	—
Power supply:	PoC.at , 12 V DC / 540 mA
Power consumption:	≤ 6.5 W



# DATA SHEET

Housing:	Compact, Metal
Color:	White / Black
"Index of Protection":	IP66
Operation temp:	-40 °C ... 60 °C
Weight:	0.7 kg
Dimensions:	270 x 92 x 89 mm
Supported languages:	—
Manufacturer / Brand:	Hikvision
SAP Code:	300508872
Country of origin:	China
Guarantee:	<b>3 years</b>

