

Code: DS-2CC12D9T-IT3E(2.8mm)

## HD-TVI CAMERA **DS-2CC12D9T-IT3E(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 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.

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 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.



Standard:	HD-TVI, CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	<ul style="list-style-type: none"> <li>• 1920 x 1080 - 1080p @ HD-TVI</li> <li>• 960 x 576 - 960H @ CVBS</li> </ul>
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 104 ° (manufacturer data)</li> <li>• 100 ° (our tests result)</li> </ul>
S/N ratio:	> 62 dB
Video output:	<ul style="list-style-type: none"> <li>• 1 Vpp / 75 Ω - HD-TVI, BNC socket</li> <li>• 1 Vpp / 75 Ω - CVBS, BNC socket</li> </ul>

Main features:	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range, in order to enable the function, an additional pair of wires WHITE CTL, BLACK GND should be shorted</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• 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</li> <li>• 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</li> <li>• Privacy zones - max. 8</li> <li>• Motion Detection - max. 4 zones</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Auto White Balance</li> <li>• Sharpness - sharper image outlines</li> </ul>
OSD menu:	OSD menu available via Hikvision HD-TVI recorder
Power supply:	<ul style="list-style-type: none"> <li>• PoC.af,</li> <li>• 12 V DC / 330 mA</li> </ul>
Power consumption:	≤ 4 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.62 kg
Dimensions:	226 x 87 x 82 mm
Supported languages:	English, French, Spanish, Dutch, German, Polish, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	300507734
Guarantee:	<b>3 years</b>