

Code: DS-2CE16H1T-IT1(2.8mm)

HD-TVI CAMERA **DS-2CE16H1T-IT1(2.8mm)** - 5.0 Mpx 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 5.0 Mpx. 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.



Standard:	HD-TVI
Sensor:	Progressive Scan CMOS
Matrix size:	5.0 Mpx
Resolution:	2592 x 1944 - 5.0 Mpx @ 20 fps, 12.5 fps , 2560 x 1440 - 4.0 Mpx @ 30 fps, 25 fps
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 87 ° (manufacturer data) • 84 ° (our tests result)
S/N ratio:	> 62 dB
Video output:	1 Vpp / 75 Ω - HD-TVI, BNC socket
Main features:	<ul style="list-style-type: none"> • 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 • Mirror - Mirror image • BLC - Back Light Compensation • AGC - Automatic Gain Control • Auto White Balance • Sharpness - sharper image outlines





DATA SHEET

OSD menu:	OSD menu available via Hikvision HD-TVI recorder
"Index of Protection":	IP67
Power supply:	12 V DC / 416 mA
Power consumption:	≤ 5 W
Housing:	Compact, Metal
Color:	White / Black
Operation temp:	-40 °C ... 60 °C
Weight:	0.56 kg
Dimensions:	226 x 87 x 82 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300508339
Guarantee:	3 years

