

Code: DS-2CE16H0T-IT3ZF(2.7-13.5MM)

## AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16H0T-IT3ZF(2.7-13.5MM)** - 5 Mpx 2.7 ... 13.5 mm - MOTOZOOM Hikvision

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL. Standard changes are made using configuration switches.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. During transmission there are no delays and is maintained the original, high quality image.

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. Camera is according to IP67 Index of Protection norm.



Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none"> <li>• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI 25 fps,</li> <li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps</li> <li>• 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI @ 25 fps</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Lens:	2.7 ... 13.5 mm - Motozoom The camera does not have auto-focus function
View angle:	<ul style="list-style-type: none"> <li>• 96 ° ... 29 ° (manufacturer data)</li> <li>• 95 ° ... 28 ° (our tests result)</li> </ul>
S/N ratio:	> 65 dB
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Audio:	—

Main features:	<ul style="list-style-type: none"> <li>• Motozoom lens</li> <li>• 2D-DNR - Digital Noise Reduction</li> <li>• D-WDR - Wide Dynamic Range</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>• BLC - Back Light Compensation</li> <li>• AGC - Automatic Gain Control</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> <li>• Auto White Balance</li> <li>• Sharpness - sharper image outlines</li> </ul>
OSD menu:	✓
Power supply:	12 V DC / 520 mA
Power consumption:	≤ 6.3 W
Housing:	Compact, Metal + Plastic
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.65 kg
Dimensions:	255 x 85 x 92 mm
Manufacturer / Brand:	Hikvision
Guarantee:	<b>3 years</b>