

Code: DS-2CE76H0T-ITPF(2.8MM)(C)

## AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE76H0T-ITPF(2.8MM)(C)** - 5 Mpx Hikvision

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / CVBS.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 5 Mpx (AHD / HD-TVI) / 4 Mpx (HD-CVI) 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.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.

Camera is according to IP67 Index of Protection norm.



Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none"> <li>• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI - 20 fps</li> <li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI - 25 fps</li> <li>• 1920 x 1080 - 1080p @ HD-TVI - 25 fps</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 85 ° (manufacturer data)</li> <li>• 83 ° (our tests result)</li> </ul>
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω

Main features:	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR - Digital Noise Reduction</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>• AGC - Automatic Gain Control</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 340 mA
Power consumption:	≤ 4.3 W
Housing:	Dome, Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.15 kg
Dimensions:	Ø 85 x 79 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300613619
Guarantee:	<b>3 years</b>