DATA SHEET

Code: DS-2CE76D0T-ITPF(2.8MM)(C)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE76D0T-ITPF(2.8MM)(C)** - 1080p 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 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.

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.

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	• 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI - 25 fps • 960 x 576 - 960H @ PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 101 ° (manufacturer data) • 96 ° (our tests result)
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω

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Main features:	• D-WDR - Wide Dynamic Range • 2D-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 • AGC - Automatic Gain Control • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Auto White Balance • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 190 mA
Power consumption:	≤ 2.2 W
Housing:	Dome, Plastic
Color:	White
"Index of Protection":	—
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.14 kg
Dimensions:	Ø 85 x 79 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300613699
Guarantee:	**3 years**

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