

Code: DS-2CE16H8T-IT3F(2.8mm)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16H8T-IT3F(2.8mm)** - 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. The change of the AHD / HD-CVI / HD-TVI / CVBS 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.

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:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	5.0 Mpx
Resolution:	• AHD / HD-TVI : 2560 x 1944 - 5 Mpx , • AHD / HD-CVI / HD-TVI : 2560 x 1440 - 4 Mpx , • HD-TVI : 1920 x 1080 - 1080p , • CVBS : 960 x 576 - 960H
Lens:	2.8 mm
View angle:	• 98 ° (manufacturer data) • 95 ° (our tests result)
Range of IR illumination:	60 m
IR illuminator power adjustment:	Automatic
Video output:	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket
OSD menu:	OSD menu available via recorder

Main features:	• WDR $\geq$ 130 dB - Wide Dynamic Range • 3D-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
Power supply:	12 V DC / 480 mA
Power consumption:	$\leq$ 5.8 W
Housing:	Compact, Metal + Plastic
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.57 kg
Dimensions:	217 x 87 x 80 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300510468
Guarantee:	3 years