DATA SHEET

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:	• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI 25 fps, • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps • 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI @ 25 fps • 960 x 576 - 960H @ PAL
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:	• 96 ° ... 29 ° (manufacturer data) • 95 ° ... 28 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Audio:	–

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

DATA SHEET

Main features:	• Motozoom lens • 2D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • 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 • BLC - Back Light Compensation • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines
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:	**3 years**

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60