DATA SHEET

Code: DS-2CE56H0T-IT3F(2.8MM)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE56H0T-IT3F(2.8MM)** - 5 Mpx

Hikvision

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.
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.
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 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 / CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI • 1920 x 1080 - 1080p @ HD-TVI • 960 x 576 - 960H @ PAL
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 85 ° (manufacturer data) • 83 ° (our tests result)
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω

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:	• 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 • 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 / 340 mA
Power consumption:	≤ 4.3 W
Housing:	Dome, Metal / Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	–
Operation temp:	-40 °C ... 60 °C
Weight:	0.30 kg
Dimensions:	Ø 110 x 93 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300611047
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