

Code: DS-2CE19H8T-AIT3ZF(2.7-13.5MM)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE19H8T-AIT3ZF(2.7-13.5MM)** - 5 Mpx 2.7 ... 13.5 mm - **MOTOZOOM** Hikvision Net: **831.00 PLN** Gross: **1 022.13 PLN**

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.

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.



SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / PAL
Sensor:	Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none">• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI 20 fps,• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps• 1920 x 1080 - 1080p @ HD-TVI @ 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 , AutoFocus
View angle:	<ul style="list-style-type: none">• 92 ° ... 29 ° (manufacturer data)• 98 ° ... 29 ° (our tests result)
S/N ratio:	> 65 dB
Range of IR illumination:	80 m
IR illuminator power adjustment:	Automatic
Audio:	—
Main features:	<ul style="list-style-type: none">• Motozoom lens• WDR ≥ 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• BLC - Back Light Compensation• AGC - Automatic Gain Control• ICR - Movable InfraRed filter• Auto White Balance• Motion Detection - max. 4 zones• Privacy zones - max. 4• Mirror - Mirror image• Sharpness - sharper image outlines

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Power supply:	<ul style="list-style-type: none"> • 12 V DC \pm 20 % / 870 mA, • 24 V AC \pm 20 % / 435 mA
Power consumption:	\leq 10.5 W
Housing:	Compact, Metal + Plastic
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	0.94 kg
Dimensions:	255 x 85 x 92 mm
SAP Code:	300510478
Manufacturer / Brand:	Hikvision
Guarantee:	3 years

PRESENTATION

Front view:



Side view:



Mounting side view:



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 kit:



OUR TESTS

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AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:

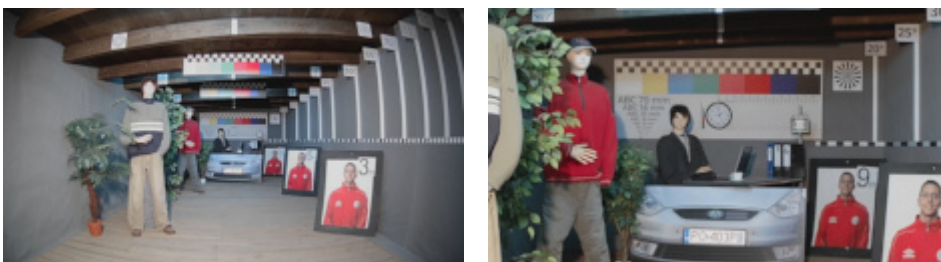


Camera image at direct strong light opposite to camera:



HD-CVI:

Camera image at artificial illumination (about 30Lux):

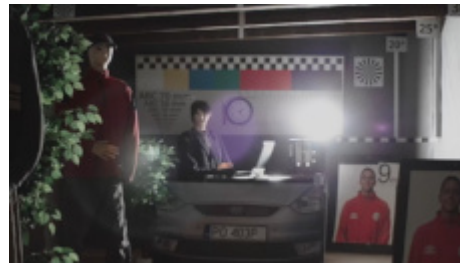


Camera image at night conditions with internal built-in IR illuminator on:



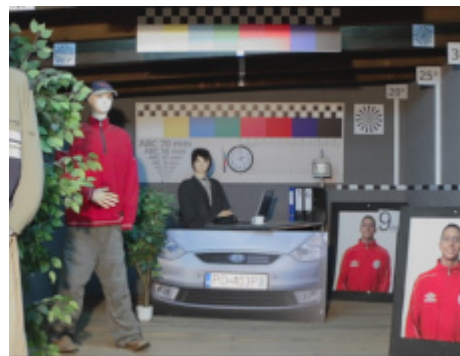


Camera image at direct strong light opposite to camera:



HD-TVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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