

Code: DS-2AE4225TI-D(E)

AHD, HD-CVI, HD-TVI, CVBS SPEED DOME CAMERA OUTDOOR DS-2AE4225TI-D(E) - 1080p 4.8 ... 120 mm Hikvision

Net: 619.14 EUR Gross: 619.14 EUR



Megapixel camera with 1/2.8" 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.

SPECIFICATION

Standard:	AHD / HD-CVI / HD-TVI / CVBS
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 960 x 576 - PAL
Range of IR illumination:	100 m
Lens:	4.8 ... 120 mm
View angle:	• 58 ° ... 2.5 ° (manufacturer data) • 53 ° ... 3.1 ° (our tests result)
Optical zoom:	x 25
Digital zoom:	x 16
Rotation speed depending on ZOOM level:	✓
Horizontal rotation range:	360 ° continuous
Vertical rotation range:	-15 ° ... 90 °
Preset rotation speed:	• 80 ° (horizontal) • 80 ° (vertical)
Rotation speed (manual control):	• 0.1 °/s ... 80 °/s (horizontal), • 0.1 °/s ... 80 °/s (vertical)

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

PTZ control:	• The ability to control via coaxial cable from recorder HIKVISION • Via interface RS-485
Protocols:	Pelco-D, Pelco-P
Video output:	1 Vpp / 75 Ω, AHD / HD-CVI / HD-TVI / CVBS
Number of presets:	256
Route settings:	10
Horizontal scan:	✓
Park action:	Call the set function (tour, scan, etc.) after specified dwell time
Main features:	• 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • EIS - Electronic Image Stabilization • IR illuminator optimization • Intelligent 3D Positioning System • ICR - Movable InfraRed filter • Privacy zones - max. 8 • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Auto White Balance
OSD menu:	✓
Vandal-proof:	—
"Index of Protection":	IP66
Power supply:	12 V DC
Power consumption:	≤ 20 W
Housing:	Speed Dome, Metal + Plastic
Color:	White + Black
Operation temp:	-30 °C ... 65 °C
Weight:	• 2.24 kg (without bracket) • 2.91 kg (with bracket)
Dimensions:	• Ø 165 x 295 mm (without bracket) • 165 x 244 x 395 mm (with bracket)
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	301205267
Guarantee:	3 years

PRESENTATION

Bottom view:



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Internal view:



Configuration switches:



Bracket dimensions:



Camera connectors:



In the kit:

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OUR TESTS

AHD:

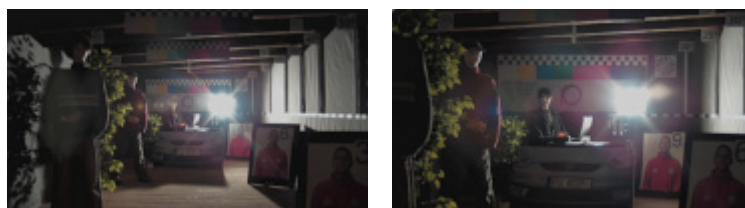
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-CVI:

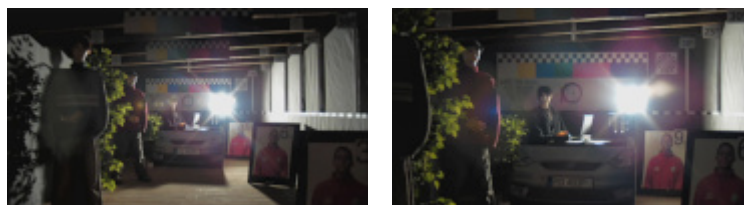
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



HD-TVI:

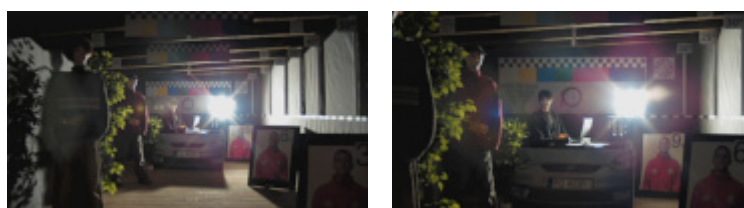
Camera image at artificial illumination (about 30Lux):



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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