

Code: SD49225I-HC

AHD, HD-CVI, HD-TVI, PAL SPEED DOME CAMERA OUTDOOR **SD49225I-HC** - 1080p 4.8 ... 120 mm DAHUA

Net: **514.13 USD** Gross: **632.38 USD**

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.

The "Starlight" series cameras provide a clear color image even at very poor lighting.

Camera is according to IP66 Index of Protection norm.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Range of IR illumination:	100 m
Lens:	4.8 ... 120 mm
View angle:	• 59 ° ... 2.4 ° (manufacturer data) • 57 ° ... 3.0 ° (our tests result)
Optical zoom:	x 25
Digital zoom:	x 16
Rotation speed depending on ZOOM level:	✓
Auto IR illuminator:	Adaptive adjusting of the IR illuminator power to the lens zoom and outdoor light conditions
Horizontal rotation range:	360 ° continuous
Vertical rotation range:	-15 ° ... 90 °
Rotation speed (manual control):	0.1 °/s ... 200 °/s (horizontal) , 0.1 °/s ... 120 °/s (vertical)

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Preset rotation speed:	240 °/s (horizontal) 200 °/s (vertical)
PTZ control:	Via interface RS-485 The ability to control via coaxial cable from recorder
Protocols:	Pelco-D, Pelco-P, DH-SD (auto detection)
S/N ratio:	> 55 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp 75 Ω
Audio:	External microphone input
Number of presets:	300
Route settings:	8
Horizontal scan:	✓
Park action:	Call the set function (tour, scan, etc.) after specified dwell time
Alarm inputs / outputs:	2 / 1
Main features:	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 2D-DNR / 3D-DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Auto White Balance • 24 Configurable Privacy Zones
OSD menu:	✓
Power supply:	12 V DC / 3000 mA
Power consumption:	≤ 20 W
Housing:	Speed Dome, Metal / Plastic
Color:	White + Black
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-40 °C ... 70 °C
Weight:	3.70 kg (with bracket)
Dimensions:	155 x 350 x 255 mm (with bracket)
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

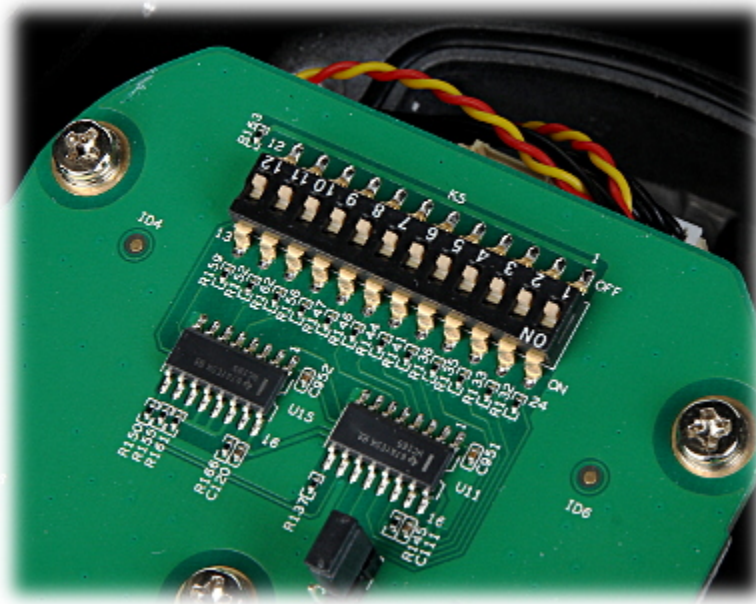
PRESENTATION

Bottom view:

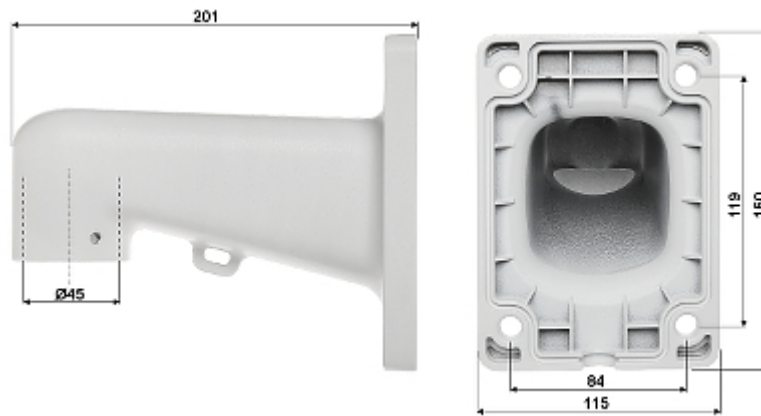


Bottom view (configuration switches visible):





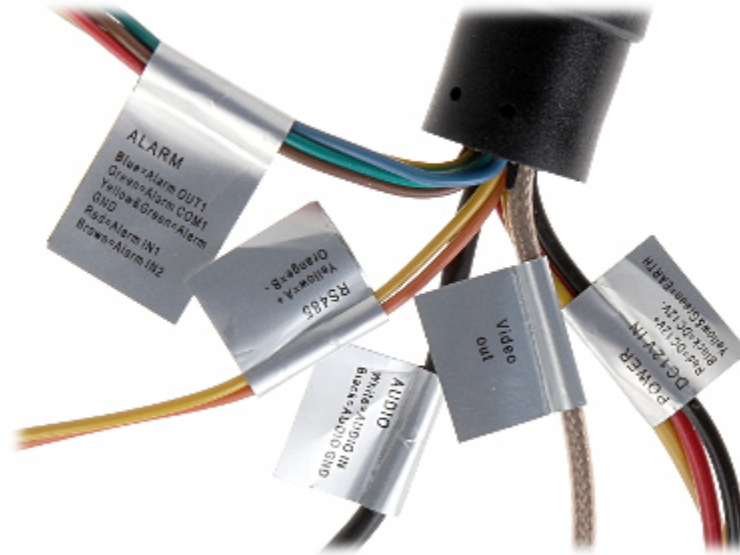
Bracket dimensions:



Camera connectors:



Connectors description:



In the kit:



OUR TESTS

HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with external IR illuminator on:



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Camera image at direct strong light opposite to camera:

