

Code: DH-SD59220I-HC

HD-CVI, PAL SPEED DOME CAMERA OUTDOOR **DH-SD59220I-HC** - 1080p
4.7 ... 94 mm DAHUA
Net: **512.67 EUR** Gross: **512.67 EUR**

Megapixel camera with 1/2.8" CMOS sensor and HD-CVI (High Definition Composite Video Interface) / PAL.

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

Camera is according to IP66 Index of Protection norm.



SPECIFICATION

Standard:	HD-CVI, PAL
Sensor:	1/2.8 " Progressive Scan Exmor CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H
Range of IR illumination:	100 m
IR illuminator power adjustment:	Automatic
Lens:	4.7 ... 94 mm
View angle:	• 54 ° ... 3.2 ° (manufacturer data) • 58 ° ... 3.9 ° (our tests result)
Optical zoom:	x 20
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 ... 300 °/s (horizontal) , 0.1 °/s ... 200 °/s (vertical)
Preset rotation speed:	400 °/s (horizontal) , 300 °/s (vertical)
PTZ control:	Via interface RS-485 The ability to control via coaxial cable from recorder DAHUA, BCS, RAPID
Protocols:	Pelco-D, Pelco-P, DH-SD (auto detection)
S/N ratio:	> 50 dB
Video output:	HD-CVI / PAL, 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:	• ICR - Movable InfraRed filter • 2D-DNR, 3D-DNR - Digital Noise Reduction • WDR - 120 dB - Wide Dynamic Range • IR illuminator optimization • BLC/HLC - Back Light / High Light Compensation • Auto White Balance • 24 Configurable Privacy Zones
OSD menu:	✓
Power supply:	24 V AC / 3000 mA (power adapter included)
Housing:	Speed Dome, Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-40 °C ... 70 °C
Weight:	4.42 kg (with bracket)
Dimensions:	305 x 450 x 186 mm (with bracket)
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Bottom view:



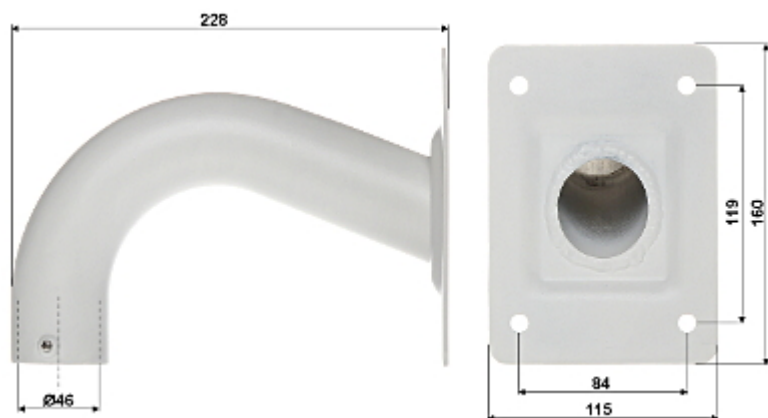
DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



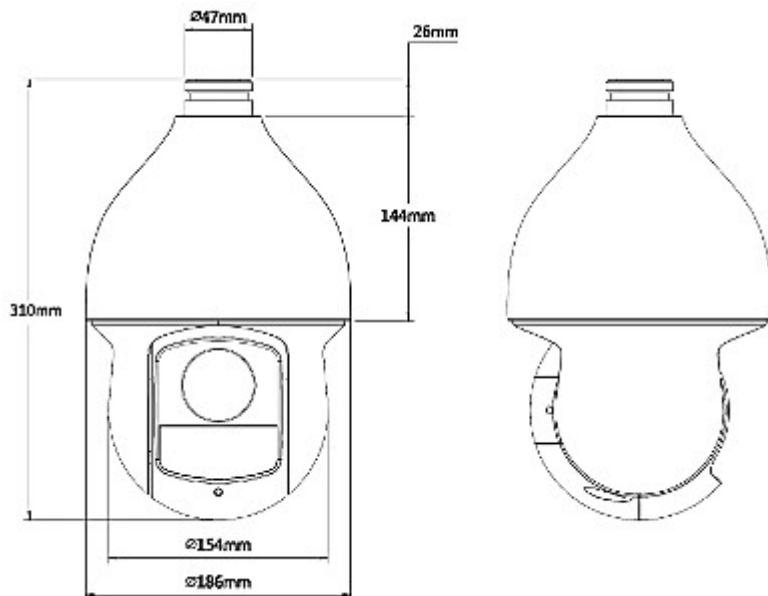
On the body, under the cover there are placed configuration switches:



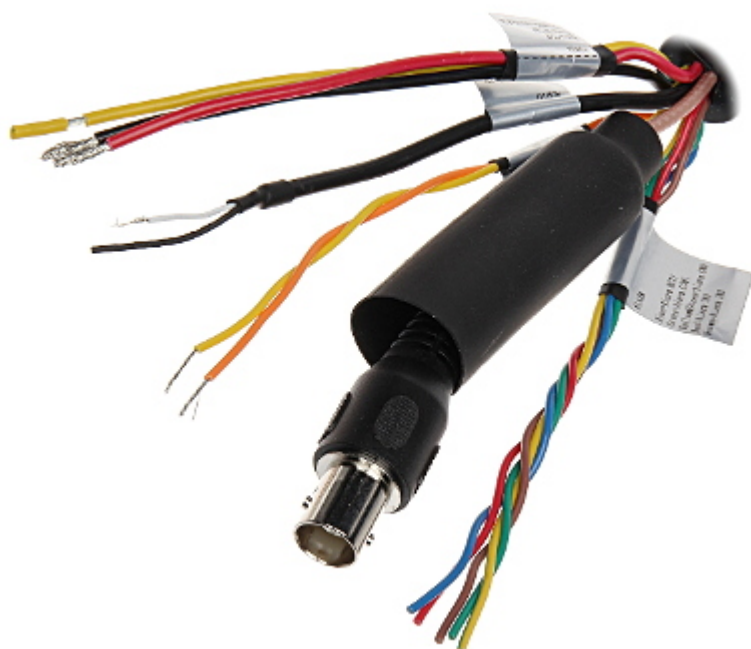
Bracket dimensions:



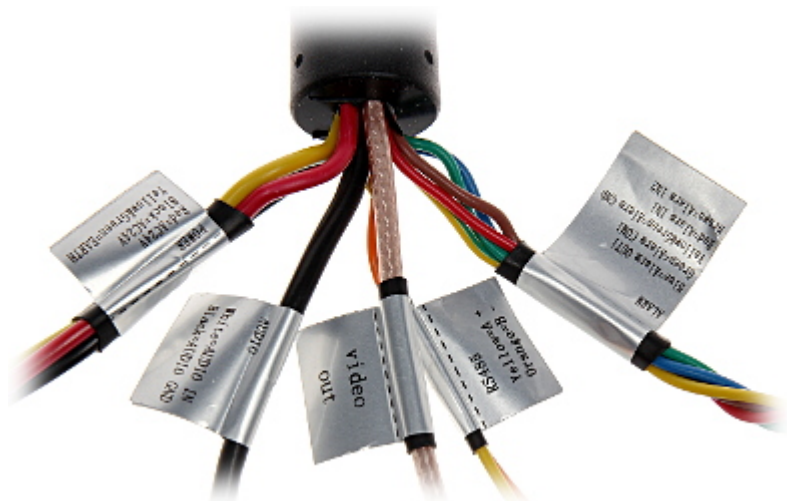
Camera dimensions:



Camera connectors:



Connectors description:



In the kit:



OUR TESTS

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

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

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