DATA SHEET

Code: DH-SD59230I-HC

HD-CVI, PAL SPEED DOME CAMERA OUTDOOR **DH-SD59230I-HC** - 1080p 4.5 ... 135 mm DAHUA



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. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.

Standard:	HD-CVI, PAL
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H
Range of IR illumination:	150 m
IR illuminator power adjustment:	Automatic
Lens:	4.5 ... 135 mm
View angle:	• 68 ° ... 2.4 ° (manufacturer data) • 60 ° ... 2.9 ° (our tests result)
Optical zoom:	x 30
Digital zoom:	x 16
Rotation speed depending on ZOOM level:	✔

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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 ... 300 °/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:	> 55 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:	✔
"Index of Protection":	IP66
Power supply:	24 V AC / 3000 mA (power adapter included)
Housing:	Speed Dome, Metal
Color:	White
Operation temp:	-40 °C ... 70 °C
Weight:	4.49 kg (with bracket)
Dimensions:	305 x 450 x 186 mm (with bracket)
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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