

Code: SD6C225I-HC

HD-CVI SPEED DOME CAMERA OUTDOOR **SD6C225I-HC** - 1080p 4.8 ... 120 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and HD-CVI (High Definition Composite Video Interface). Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.

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.



Standard:	HD-CVI
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Range of IR illumination:	150 m
IR illuminator power adjustment:	Automatic
Lens:	4.8 ... 120 mm
View angle:	• 59 ° ... 2.4 ° (manufacturer data) • 57 ° ... 3.1 ° (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



DATA SHEET

Horizontal rotation range:	360 ° continuous
Vertical rotation range:	-15 ° ... 90 °
Rotation speed (manual control):	0.1 °/s ... 160 °/s (horizontal) , 0.1 °/s ... 120 °/s (vertical)
Preset rotation speed:	240 °/s (horizontal) , 200 °/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, 1 Vpp 75 Ω
Audio:	External microphone input
Number of presets:	300
Route settings:	8
Horizontal scan:	✓
Alarm inputs / outputs:	2 / 1
Main features:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • IR illuminator optimization • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • Auto White Balance • 24 Configurable Privacy Zones
OSD menu:	✓
Vandal-proof:	—
"Index of Protection":	IP66
Power supply:	24 V AC / 3000 mA (power adapter included)
Housing:	Speed Dome, Metal
Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	7.8 kg
Dimensions:	260 x 435 x 205 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years