

Code: DH-SD6A220I-HC

HD-CVI, PAL SPEED DOME CAMERA OUTDOOR **DH-SD6A220I-HC** - 1080p 4.7 ... 94 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. Via single coaxial cable can be transmitted three signals: video, audio and control. 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, PAL
Sensor:	1/2.8 " Progressive Scan Exmor CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 960 x 576 - 960H
Range of IR illumination:	150 m
IR illuminator power adjustment:	Automatic
Lens:	4.7 ... 94 mm
View angle:	• 54 ° ... 3.2 ° (manufacturer data) • 54 ° ... 3.8 ° (our tests result)
Optical zoom:	x 20
Digital zoom:	x 16
Rotation speed depending on ZOOM level:	✓



DATA SHEET

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:	-10 ° ... 90 °
Rotation speed (manual control):	0.1 %/s ... 200 %/s (horizontal) , 0.1 %/s ... 120 %/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:	✓
Park action:	Call the set function (tour, scan, etc.) after specified dwell time
Alarm inputs / outputs:	2 / 1
Main features:	• ICR - Movable InfraRed filter • Intelligent 3D positioning with DH-SD protocol • 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • IR illuminator optimization • BLC/HLC - Back Light / High Light Compensation • Auto White Balance • Configurable Privacy Zones
OSD menu:	✓
Vandal-proof:	✓
"Index of Protection":	IP66
Power supply:	24 V AC / 1840 mA (power adapter included)
Housing:	Speed Dome, Metal
Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	7.36 kg
Dimensions:	355 x 460 x 252 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years