

Code: SD50225I-HC-S3

AHD, HD-CVI, HD-TVI SPEED DOME CAMERA OUTDOOR **SD50225I-HC-S3** - 1080p 4.8 ... 120 mm DAHUA

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. Camera is according to IP67 Index of Protection norm. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
IR illuminator:	—
Lens:	4.8 ... 120 mm
View angle:	• 63 ° ... 2.6 ° (manufacturer data) • 56 ° ... 3.4 ° (our tests result)
Optical zoom:	x 25
Digital zoom:	x 16
Rotation speed depending on ZOOM level:	✓
Horizontal rotation range:	360 ° continuous
Vertical rotation range:	0 ° ... 90 °



DATA SHEET

Rotation speed (manual control):	0.1 °/s ... 350 °/s (horizontal) , 0.1 °/s ... 250 °/s (vertical)
Preset rotation speed:	max. 500 °/s
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:	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:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Auto White Balance • 24 Configurable Privacy Zones • The camera is equipped with a built-in heater with a thermostat ,
OSD menu:	OSD menu available via DAHUA recorder
Power supply:	24 V AC / 1.5 A (power adapter included)
Power consumption:	≤ 23 W
Housing:	Speed Dome, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-40 °C ... 60 °C
Weight:	3.18 kg (with bracket)
Dimensions:	186 x 296 x 420 mm (with bracket)
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years