



	<a href="#">HD-CVI, PAL SPEED DOME CAMERA OUTDOOR DH-SD59230I-HC - 1080p 4.5 ... 135 mm DAHUA</a>	<a href="#">IP CAMERA DS-2CD1043G2-LIU(2.8MM)PL Smart Hybrid Light - 3.7 Mpx Hikvision</a>
		
	3885.00 PLN 3885.00 PLN	682.00 PLN 682.00 PLN
Standard	HD-CVI, PAL	IP
Matrix size	2.0 Mpx	...
Resolution	1920 x 1080 - 1080p 1280 x 720 - 720p 960 x 576 - 960H	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p 2560 x 1440
Sensor	1/2.8 " STARVIS™ CMOS	1/3 " Progressive Scan CMOS
IR illuminator power adjustment	Automatic	...
Lens	4.5 ... 135 mm	2.8 mm
White light LED illuminator range	...	30 m
Range of IR illumination	150 m	30 m
Memory card slot	...	—
View angle	<ul style="list-style-type: none"> <li>• 68 ° ... 2.4 ° (manufacturer data)</li> <li>• 60 ° ... 2.9 ° (our tests result)</li> </ul>	<ul style="list-style-type: none"> <li>• 98 ° (manufacturer data)</li> <li>• 93 ° (our tests result)</li> </ul>
Optical zoom	x 30	...
Digital zoom	x 16	...
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG
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 °	...
Main stream frame rate	...	<ul style="list-style-type: none"> <li>• 20 fps @ 3.7 Mpx</li> <li>• 25 fps @ 1080p</li> </ul>
Network interface	...	10/100 Base-T (RJ-45)
Rotation speed (manual control)	0.1 °/s ... 200 °/s (horizontal) 0.1 °/s ... 300 °/s (vertical)	...
WEB Server	...	Built-in

Max. number of on-line users	...	6
ONVIF	...	✓
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	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio transmission via network</li> <li>• Compliance with the AAC standard</li> <li>• Noise and echo reduction</li> </ul>
Number of presets	300	...
Route settings	8	...
Horizontal scan	✓	...
Park action	Call the set function (tour, scan, etc.) after specified dwell time	...
Mobile phones support	...	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">Hik-Connect</a></li> <li>• iOS: Free application <a href="#">Hik-Connect</a></li> </ul>
Alarm inputs / outputs	2 / 1	—
Default IP address	...	192.168.1.64
Default admin user / password	...	admin / - The administrator password should be set at the first start
Web browser access ports	...	80
PC client access ports	...	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports	...	8000
Port ONVIF	...	80

Main features	<ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• IR illuminator optimization</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Auto White Balance</li> <li>• 24 Configurable Privacy Zones</li> </ul>	<ul style="list-style-type: none"> <li>• Smart Hybrid Light technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Mirror - Mirror image</li> <li>• Configurable Privacy Zones</li> <li>• Sharpness - sharper image outlines</li> <li>• Smart motion detection (with recognizing people and vehicles)</li> </ul>
OSD menu	✓	...
RTSP URL	...	<ul style="list-style-type: none"> <li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/</li> <li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/</li> </ul>
Power supply	24 V AC / 3000 mA (power adapter included)	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 420 mA</li> </ul>
Power consumption	...	<ul style="list-style-type: none"> <li>• ≤ 6.5 W @ PoE</li> <li>• ≤ 5 W @ 12 V DC</li> </ul>
Housing	Speed Dome, Metal	Compact - Metal + Plastic
Color	White	White
"Index of Protection"	IP66	IP67
Mechanical protection class	...	—
Operation temp	-40 °C ... 70 °C	-30 °C ... 60 °C
Weight	4.49 kg (with bracket)	0.28 kg
Dimensions	305 x 450 x 186 mm (with bracket)	171 x 66 x 69 mm
Supported languages	English, Polish	Polish
Manufacturer / Brand	DAHUA	Hikvision
SAP Code	...	311327287
Guarantee	3 years	3 years