



	SOLAR IP CAMERA_OUTDOOR SD2A400HB-GN-AGO-PV-SP-EAU_PIR 4G/LTE - 3.7 Mpx 4 mm DAHUA	IP SPEED DOME CAMERA INDOOR SD29404DB-GNY WizSense - 3.7 Mpx 2.8 ... 12 mm DAHUA
		
	2998.00 PLN 2998.00 PLN	2192.00 PLN 2192.00 PLN
Standard	TCP/IP	IP
Matrix size	4 Mpx	...
Sensor	1/2.8 " Progressive Scan CMOS Progressive Scan CMOS	1/2.8 " Progressive Scan CMOS
Resolution	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p	2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens	4 mm	2.8 ... 12 mm
View angle	84 ° (manufacturer data)	95 ° ... 30 °
White light LED illuminator range	30 m	...
Optical zoom	...	x 4
Digital zoom	...	x 16
Range of IR illumination	30 m	50 m
Video output	...	—
Rotation speed (manual control)	• 0.1 °/s ... 74 °/s (horizontal) • 0.1 °/s ... 36 °/s (vertical)	• 0.1 °/s ... 100 °/s (horizontal), • 0.1 °/s ... 60 °/s (vertical)
Preset rotation speed	• 62 °/s (horizontal) • 36 °/s (vertical)	• 100 °/s (horizontal) • 60 °/s (vertical)
Horizontal rotation range	0 ° ... 345 ° - Rotation of the head is limited by stops	0 ° ... 360 ° - Rotation of the head is limited by stops
Vertical rotation range	0 ° ... 80 °	0 ° ... 90 °
RS-485	...	—
Number of presets	...	300
Horizontal scan	...	✓
Route settings	...	5
Alarm inputs / outputs	...	2 / 1
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate	25 fps @ 4 Mpx	25 fps - 3.7 Mpx
Audio	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in - Alarm siren,</li> <li>• Audio transmission via network,</li> <li>• Bi-directional audio streaming support,</li> <li>• Noise reduction,</li> <li>• Alarm signaling,</li> <li>• Compliance with the AAC standard</li> </ul>	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• External microphone input</li> <li>• Audio output</li> <li>• Audio transmission via network</li> <li>• Bi-directional audio streaming support</li> </ul>
Network protocols	HTTP, HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, IEEE 802.1x, SSL, QoS, FTP, UPnP, ICMP, SNMP, IGMP, ARP, RTCP, RTP, PPPoE, RTMP, Bonjour, SMB, NFS	...
Network interface	<ul style="list-style-type: none"> <li>• 4G LTE</li> <li>• RJ-45 - 10/100 Mb/s</li> </ul>	10/100 Base-T (RJ-45)
Intelligent image analysis	...	<ul style="list-style-type: none"> <li>• intrusion</li> <li>• crossing the line (tripwire)</li> <li>• detection of crossing a virtual fence</li> <li>• abandoned/missing object</li> <li>• fast moving</li> <li>• detection of people gathering</li> <li>• face detection - advanced face capture features</li> </ul>
Memory card slot	Micro SD memory cards up to 512GB support (possible local recording)	Micro SD card support up to 256GB
ONVIF	21.12	✓
WEB Server	Built-in	Built-in, NVR compliance
Max. number of on-line users	20	20
Mobile phones support	Port 37777 • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>	Port 37777 • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>
Default admin user / password	admin / - The administrator password should be set at the first start	admin / - The administrator password should be set at the first start
Default IP address	192.168.1.108	192.168.1.108

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Web browser access ports	80, 37777	80, 37777
PC client access ports	37777	37777
Mobile client access ports	37777	37777
Port ONVIF	80	80
RTSP URL	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Operation temp	...	-30 °C ... 50 °C
Main features	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Day/night mode</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Sharpness - sharper image outlines</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• Motion Detection</li> <li>• Alarm signaling - Audio, Blinking LED, E-mail</li> <li>• Alarm notifications</li> <li>• Events saving to the micro SD card</li> <li>• Built-in PIR detector - Detection range : 10 m</li> <li>• 4G LTE/WCDMA/GSM support - The microSIM cards support</li> <li>• RESET button,</li> <li>• Solar Panel : 36.7 W - built-in battery 10 Ah</li> </ul>	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• EIS - Electronic Image Stabilization</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• SMD 3.0 - searching for an object classified as: human, motor vehicle</li> <li>• Day/night mode</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Configurable Privacy Zones</li> <li>•</li> <li>• Intelligent 3D Positioning System</li> </ul>
Estimated battery operation time	• 7 days (Standby mode) - at 1h of remote live view per day	...
Power supply	Solar Panel - Li-Ion battery 5.4 / 3 A (max), 10.2 Ah, 36.7 Wh	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 830 mA</li> </ul>
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 2.3 W (Standby mode)</li> <li>• ≤ 10 W (max) - 4G LTE support, Illuminator, PTZ, Heater on</li> </ul>	≤ 10 W
Housing	Mini Speed Dome, Plastic	Speed Dome, Plastic
"Index of Protection"	IP66	—
Color	White + Black	White + Black
Operation temp	0 °C ... 50 °C	...
Weight	1.47 kg (total)	0.7 kg
Dimensions	245 x 223 x 344 mm (total)	Ø 132 x 117 mm
Supported languages	Polish, English, Bulgarian, Czech, French, Greek, Spanish, German, Portuguese, Russian, Romanian, Serbian, Slovak, Turkish, Hungarian, Italian	Polish, English
Manufacturer / Brand	DAHUA	DAHUA
Guarantee	3 years	3 years

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