

Code: SD22404DB-GNY-W

IP SPEED DOME CAMERA OUTDOOR **SD22404DB-GNY-W** Wi-Fi, - 4 Mpx 2.8 ... 12 mm DAHUA

Net: **464.51 EUR** Gross: **464.51 EUR**

IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.

Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " STARVIS™ CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 4 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
IR illuminator:	—
Scanning system:	Progressive
Lens:	2.8 ... 12 mm
View angle:	• 90 ° ... 29 ° (manufacturer data) • 82 ° ... 28 ° (our tests result)
Optical zoom:	x 4
Digital zoom:	x 16
Min. illumination:	0.005 Lux (color) 0.0005 Lux (B/W)
S/N ratio:	> 55 dB
Preset rotation speed:	100 °/s (horizontal) 60 °/s (vertical)
Rotation speed (manual control):	• 0.1 °/s ... 100 °/s (horizontal) • 0.1 °/s ... 60 °/s (vertical)
Horizontal rotation range:	0 ° ... 355 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 90 °
RS-485 interface:	—
Number of presets:	300

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Horizontal scan:	✓
Route settings:	8
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / H.264H / MJPEG
Audio:	—
Alarm inputs / outputs:	—
Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	• Wi-Fi - IEEE 802.11 b/g/n, 2.4 GHz • 10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, SAMBA, IEEE 802.1x
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	21.12
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Main features:	• D-WDR - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • EIS - Electronic Image Stabilization • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Motion Detection • Configurable Privacy Zones • Day/night mode • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Sharpness - sharper image outlines • SMD 3.0 - searching for an object classified as: human, motor vehicle • IVS analysis, crossing the line (tripwire), intrusion - classification of people and vehicles, abandoned/missing object, detection of entry into the area / exit from the area, parking detection, fast moving, detection of people gathering, face detection - advanced face capture features
Power supply:	12 V DC / 400 mA
Power consumption:	≤ 4.8 W
Housing:	Speed Dome, Metal
Color:	White
Operation temp:	-30 °C ... 60 °C
"Index of Protection":	IP66
Vandal-proof:	IK10

Weight:	0.57 kg
Dimensions:	Ø 122 x 89 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

Camera view after remove the Dome cover:



Memory card slot:



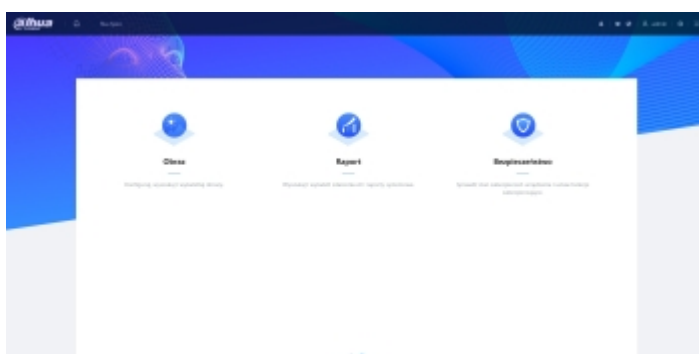
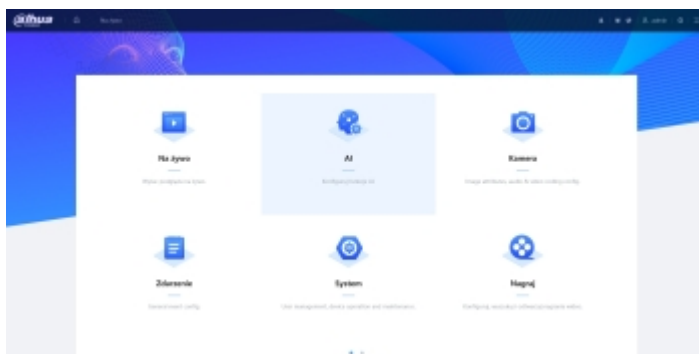
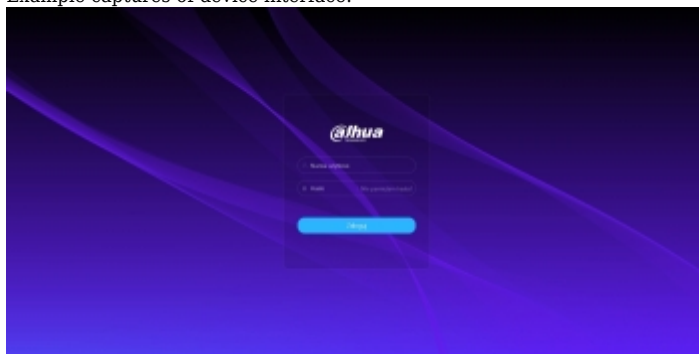
Camera mounting dimensions:

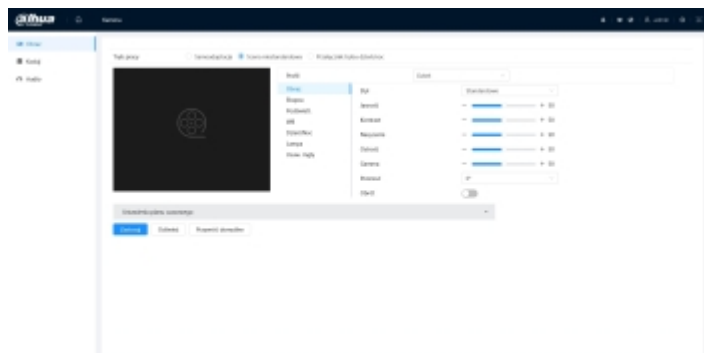


See how to initialize DAHUA cameras:

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Example captures of device interface:





In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with external IR illuminator on:



Camera image at direct strong light opposite to camera:



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Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm

Gross Weight: 0 kg



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