

Code: SD22404DB-GNY

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

Net: **437.25 EUR** Gross: **437.25 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.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

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 " Progressive Scan Exmor 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
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:	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, 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: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
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 • Mirror - Mirror image • 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 / 510 mA • PoE (802.3af)
Power consumption:	≤ 6.1 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:	5 years

PRESENTATION

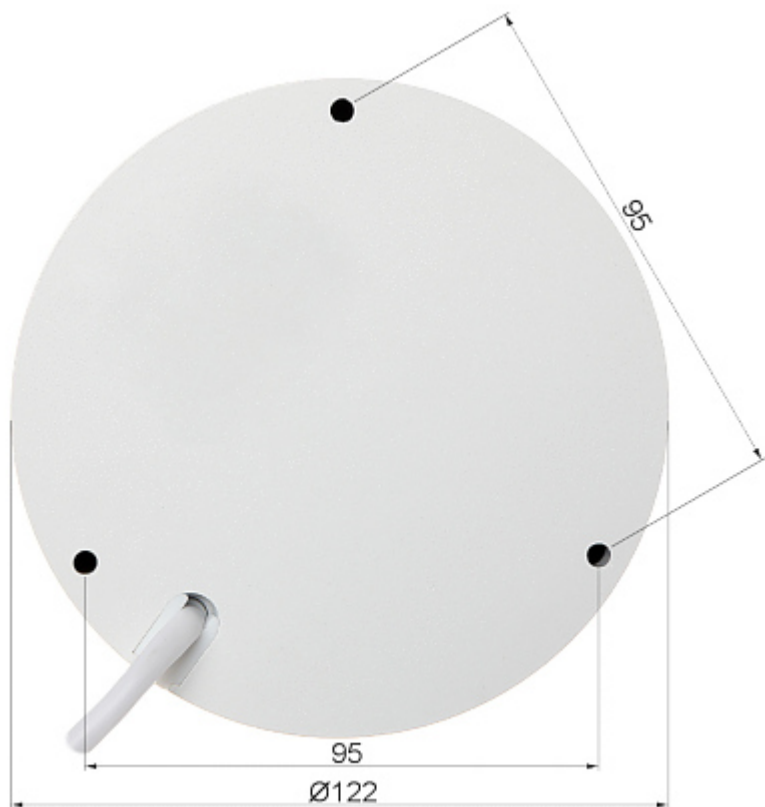
Camera view after remove the Dome cover:



Memory card slot:



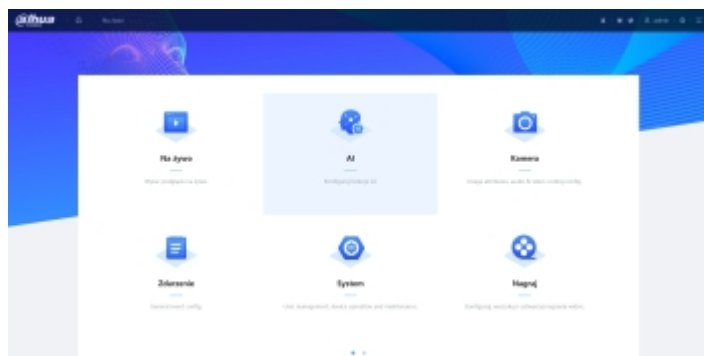
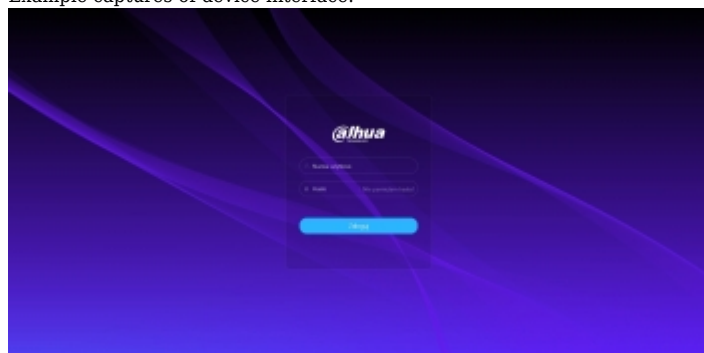
Camera mounting dimensions:

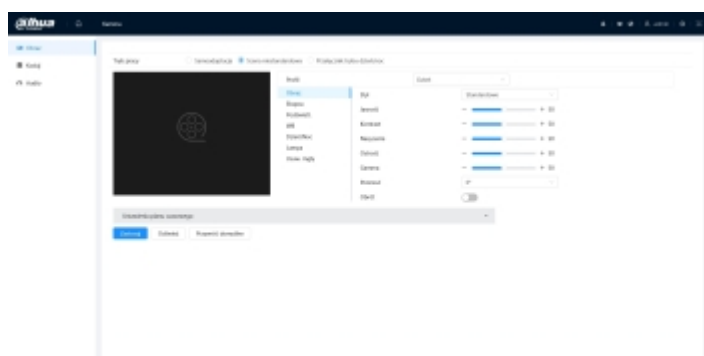
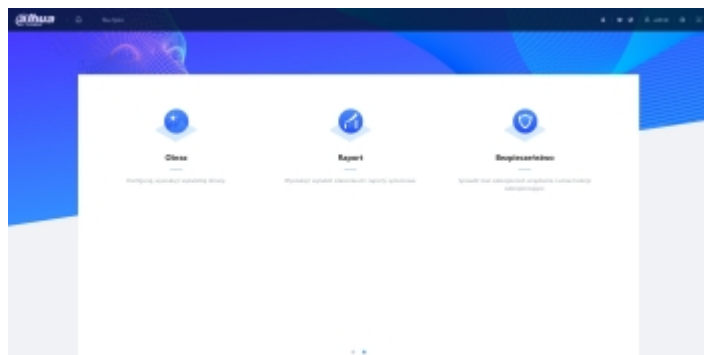


See how to initialize DAHUA cameras:

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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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