

Code: SD2A400HB-GN-AGQ-PV-SP-EAU

SOLAR IP CAMERA, OUTDOOR **SD2A400HB-GN-AGQ-PV-SP-EAU** PIR 4G/LTE - 3.7 Mpx 4 mm DAHUA

Outdoor 4G/LTE wireless IP camera SD2A400HB-GN-AGQ-PV-SP-EAU is the perfect solution for monitoring the front garden, entrances as well as construction sites, plots, etc. The camera works with the 4G/LTE network and the connection is made on a plug and play basis - just install a microSIM card and the device will establish an Internet connection by itself - this solution allows the camera to be used wherever there is an operator network coverage.

The included solar panel with a built-in battery allows the camera to work in places where there is a problem with the power supply. The built-in PIR detector allows the camera to automatically switch from the standby mode to the active state.

Camera is according to IP66 Index of Protection norm.

Attention! Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions. In addition, the camera has an audio-visual alarm function in the form of flashing white light and sound warnings generated as a result of events.



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	4 mm
View angle:	84 ° (manufacturer data)
Range of IR illumination:	30 m
White light LED illuminator range:	30 m
Horizontal rotation range:	0 ° ... 345 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 80 °



DATA SHEET

Rotation speed (manual control):	• 0.1 °/s ... 74 °/s (horizontal) • 0.1 °/s ... 36 °/s (vertical)
Preset rotation speed:	• 62 °/s (horizontal) • 36 °/s (vertical)
Audio:	• Microphone built-in, • Speaker built-in - Alarm siren, • Audio transmission via network, • Bi-directional audio streaming support, • Noise reduction, • Alarm signaling, • Compliance with the AAC standard
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	25 fps @ 4 Mpx
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:	• 4G LTE • RJ-45 - 10/100 Mb/s
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
ONVIF:	21.12
WEB Server:	Built-in
Max. number of on-line users:	20
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
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 • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • AGC - Automatic Gain Control • Auto White Balance • Motion Detection • Alarm signaling - Audio, Blinking LED, E-mail • Alarm notifications • Events saving to the micro SD card • Built-in PIR detector - Detection range : 10 m • 4G LTE/WCDMA/GSM support - The microSIM cards support • RESET button, • Solar Panel : 36.7 W - built-in battery 10 Ah
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
Power consumption:	• ≤ 2.3 W (Standby mode) • ≤ 10 W (max) - 4G LTE support, Illuminator, PTZ, Heater on
Housing:	Mini Speed Dome, Plastic
"Index of Protection":	IP66
Color:	White + Black
Operation temp:	0 °C ... 50 °C
Weight:	1.47 kg (total)
Dimensions:	245 x 223 x 344 mm (total)
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, German, Portuguese, Russian, Romanian, Serbian, Slovak, Turkish, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	3 years