

Code: SD3E405DB-GNY-A-PV1

IP SPEED DOME CAMERA OUTDOOR **SD3E405DB-GNY-A-PV1** TiOC

WizSense - 3.7 Mpx 2.7 ... 13.5 mm DAHUA

Net: **2 086.00 PLN** Gross: **2 086.00 PLN**

The **DAHUA TiOC** series of cameras are modern IP cameras combining 3 innovative technologies: **Dahua Full-Color** - 24/7 color image, **Wiz-Sense** - AI artificial intelligence functions and audio-visual **active deterrence** (flashing red and blue lights and a siren sound).

Built-in Infra-Red illuminator enables night monitoring. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

Camera equipped with Full-Color technology, which allows you to obtain a clear color image even at night and has the function of active audio-visual deterrence in combination with AI artificial intelligence functions. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



SPECIFICATION

Standard:	IP
Resolution:	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
Sensor:	1/2.8 " Progressive Scan CMOS
Lens:	2.7 ... 13.5 mm
View angle:	95 ° ... 30 °
Optical zoom:	5x
Digital zoom:	16x
Range of IR illumination:	50 m
White light LED illuminator range:	30 m
Video output:	—
Rotation speed (manual control):	<ul style="list-style-type: none">• 0.1 °/s ... 36 °/s (horizontal)• 0.1 °/s ... 26 °/s (vertical)
Preset rotation speed:	<ul style="list-style-type: none">• 36 °/s (horizontal)• 27 °/s (vertical)
Horizontal rotation range:	0 ° ... 355 ° - Rotation of the head is limited by stops

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Vertical rotation range:	-15 ° ... 90 °
RS-485 interface:	—
Number of presets:	300
Horizontal scan:	—
Route settings:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Main stream frame rate:	25 fps - 4 Mpx
Memory card slot:	Micro SD card support up to 512GB
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	✓
Audio:	<ul style="list-style-type: none"> • Microphone built-in, • External microphone input, • Speaker built-in, • Audio detection, • Bi-directional audio streaming support, • Compliance with the AAC standard
Mobile phones support:	Port 37777 <ul style="list-style-type: none"> • 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: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
Intelligent image analysis:	<ul style="list-style-type: none"> • intrusion • crossing the line (tripwire) • detection of crossing a virtual fence • abandoned/missing object • fast moving • detection of people gathering • loitering detection • classification of people and vehicles • parking detection • face detection - advanced face capture features



Main features:	<ul style="list-style-type: none"> • Active deterrence function - Active intrusion deterrence works by blinking blue and red light and siren sound or voice prompts • Intelligent Object Tracking • WDR - 120 dB - Wide Dynamic Range • 2-DNR, 3-DNR - Digital Noise Reduction • EIS - Electronic Image Stabilization • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Day/night mode • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • The camera is equipped with a built-in heater with a thermostat • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Smart motion detection (with recognizing people and vehicles)
Power supply:	<ul style="list-style-type: none"> • PoE (802.3at), • 12 V DC / 1.25 A
Power consumption:	<ul style="list-style-type: none"> • ≤ 4.5 W (typical) • ≤ 15 W (max)
Housing:	Speed Dome, Metal + Plastic
Color:	White + Black
"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Weight:	1.35 kg
Dimensions:	143 x 140 x 236 mm (without bracket)
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	5 years

PRESENTATION





Rear view:



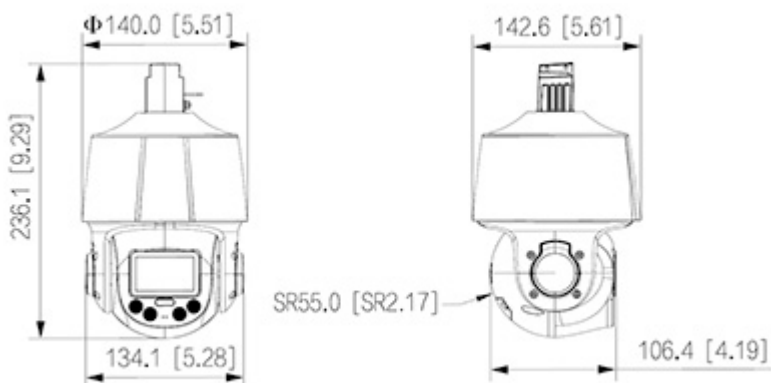
Memory card slot and "Reset" button:

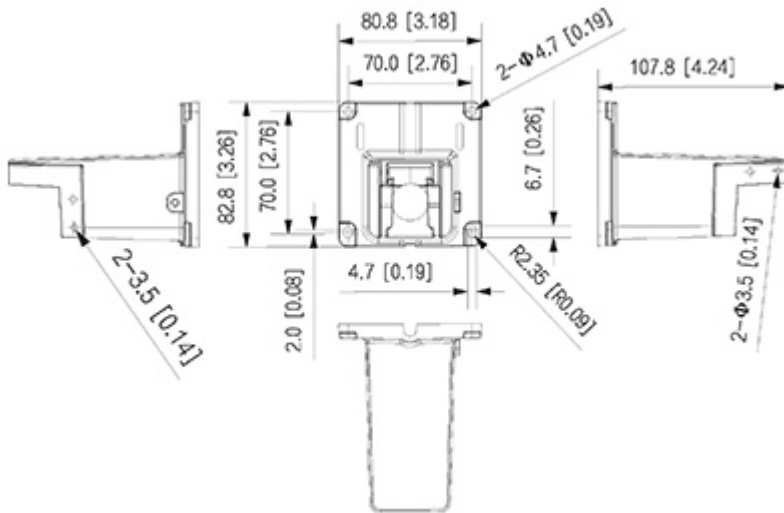


Mounting side view:

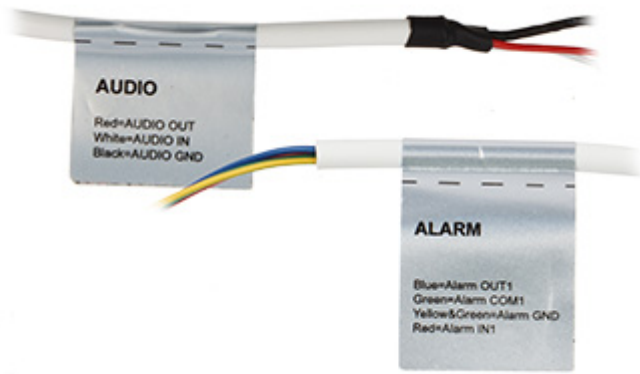


Camera and bracket dimensions:





Connectors description:

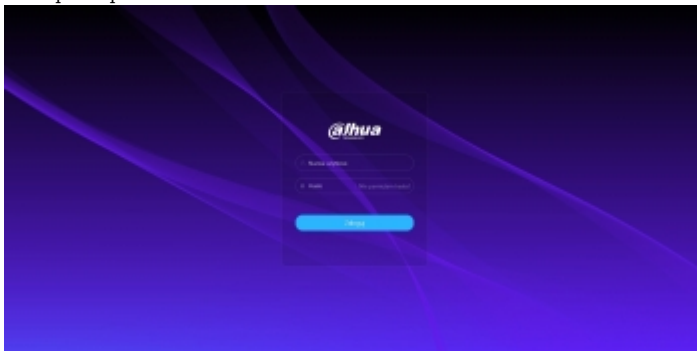


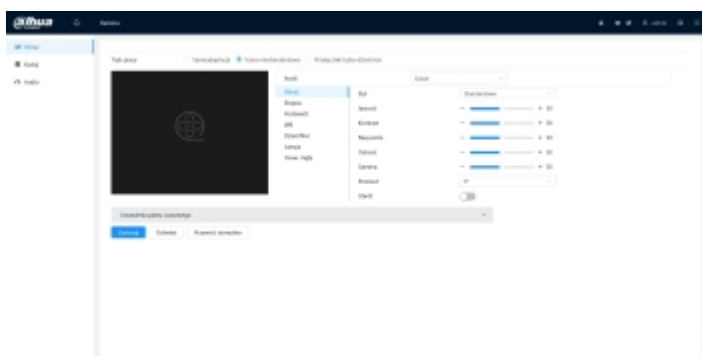
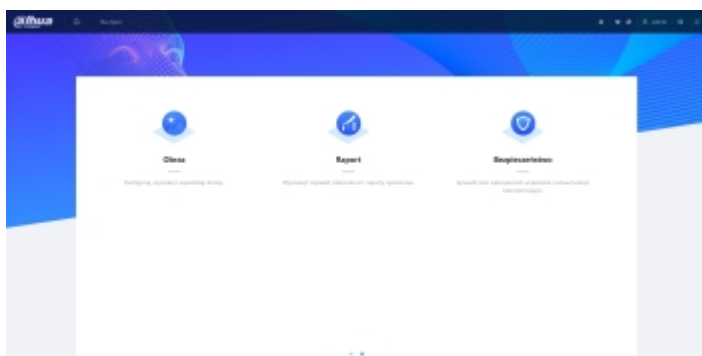
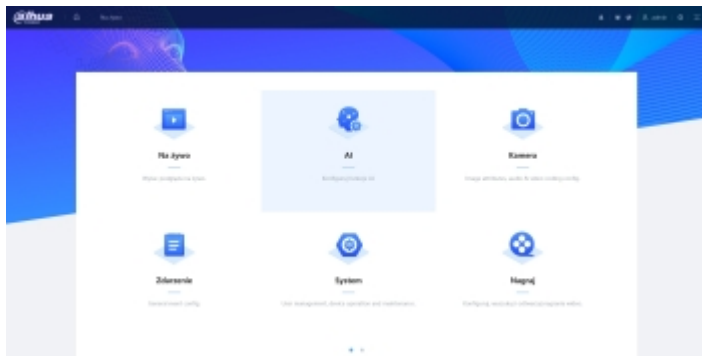
Presentation of the TiOC technology used in the camera:

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 See how to initialize DAHUA cameras:
 :
 In the kit:



Example captures of device interface:





PACKAGE

Dimensions (L x W x H): 0x0x0 mm Gross Weight: 0 kg