

Code: SD3E410DB-GNY-A-PV

PTZ OUTDOOR IP CAMERA **SD3E410DB-GNY-A-PV** TiOC WizSense - 3.7 Mpx 4 ... 40 mm DAHUA



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.

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:	4 ... 40 mm



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View angle:	51 ° ... 11 °
Optical zoom:	10x
Digital zoom:	16x
Range of IR illumination:	70 m
White light LED illuminator range:	30 m
Video output:	—
Rotation speed (manual control):	<ul style="list-style-type: none">• 0.1 °/s ... 27 °/s (horizontal)• 0.1 °/s ... 19 °/s (vertical)
Preset rotation speed:	<ul style="list-style-type: none">• 24 °/s (horizontal)• 19 °/s (vertical)
Horizontal rotation range:	0 ° ... 355 ° - Rotation of the head is limited by stops
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: DMSS free application• iOS (iPhone): DMSS free application
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



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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
Intelligent Image Analysis:	<ul style="list-style-type: none">• Smart motion detection (with recognizing people and vehicles)• 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
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 W (typical)• ≤ 14 W (max)
Housing:	Speed Dome, Metal + Plastic
Color:	White + Black
"Index of Protection":	IP66
Operation temp:	-30 °C ... 60 °C
Weight:	1.59 kg
Dimensions:	143 x 140 x 236 mm (without bracket)
Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	5 years