IP VANDALPROOF CAMERA **DS-2CD2146G2-ISU(2.8MM)(C)(BLACK)**

ACUSENSE - 4 Mpx Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

Camera from AcuSense series. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions.

Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	103 °
Range of IR illumination:	30 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1

Audio:	• Microphone built-in, • Audio input • Audio output • Bi-directional audio streaming support • Noise reduction
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)
Main stream frame rate:	25 fps @ 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.64
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Main features:	• Camera from AcuSense series • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • NAS - Network Attached Storage support • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • BLC/HLC - Back Light / High Light Compensation • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • RESET button • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Sharpness - sharper image outlines • Smart motion detection (with recognizing people and vehicles) • Configurable Privacy Zones • Image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing, face detection

Power supply:	• PoE (802.3af), • 12 V DC / 420 mA
Power consumption:	• ≤ 5 W @ 12 V DC • ≤ 6.5 W @ PoE (802.3af)
Housing:	Dome, Metal
Color:	Black
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.59 kg
Dimensions:	Ø 121 x 92 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311314722
Guarantee:	**3 years**