

Code: DS-2CD2143G2-IU(2.8MM)

IP VANDALPROOF CAMERA **DS-2CD2143G2-IU(2.8MM)** 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.

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

Camera from AcuSense series.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Scanning system:	Progressive
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:	—

Audio:	• Microphone built-in • Audio transmission via network • Noise suppression and echo cancellation • Compliance with the AAC standard
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
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS (iPhone): Free application Hik-Connect
Default admin user / password:	admin / -
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:	• 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 - allows to connect memory resources directly to the computer network • BLC/HLC - Back Light / High Light Compensation • RESET button • Possibility to change the resolution, quality and bit rate • Sharpness - sharper image outlines • Configurable Privacy Zones • Mirror - Mirror image • Day/night mode • ICR filter - IR illuminators support • Auto White Balance • AGC - Automatic Gain Control • Smart motion detection (with recognizing people and vehicles) • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent Image Analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, face detection
Power supply:	• PoE (802.3af), • 12 V DC / 400 mA
Power consumption:	• ≤ 6.5 W @ PoE (802.3af) • ≤ 5 W @ 12 V DC
Housing:	Dome, Metal
Vandal-proof:	IK10



DATA SHEET

"Index of Protection":	IP67
Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.54 kg
Dimensions:	Ø 121 x 92.2 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, Ukrainian, Hungarian, Vietnamese, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	311313653
Guarantee:	3 years