DATA SHEET

Code: DS-2CD2646G2-IZSU/SL(2.8-12MM)(C)

IP VANDALPROOF CAMERA **DS-2CD2646G2-IZSU/SL(2.8-12MM)(C)** - 4 Mpx - MOTOZOOM Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

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

Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions.

Camera is according to IP66 Index of Protection norm.



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 ... 12 mm - Motozoom
View angle:	• 108 ° ... 30 ° (manufacturer data) • 98 ° ... 31 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	60 m
Alarm inputs / outputs:	1 / 1
Main stream frame rate:	25 fps - 4 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv4, IPv6, UDP, Bonjour, SSL / TLS, PPPoE, SNMP, ARP

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DATA SHEET

Audio:	• Microphone built-in • External microphone input • Audio output • Speaker built-in - Alarm siren • Bi-directional audio streaming support
WEB Server:	Built-in
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Max. number of on-line users:	6
ONVIF:	18.12
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Default IP address:	192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
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/ • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
RS-485 interface:	–
Main features:	• Camera from AcuSense series • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • 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 • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • Mirror - Mirror image • Motion Detection • Configurable Privacy Zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Intelligent Image Analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, face detection, scene changing • classification of people and vehicles • Strobe light function and audible alarm to warn of intruders
Power supply:	• PoE (802.3at), • 12 V DC / 1.21 A
Power consumption:	• ≤ 18 W @ PoE (802.3at) • ≤ 14.5 W @ 12 V DC

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Housing:	Compact, Aluminum
Color:	White
"Index of Protection":	IP66
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
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
Weight:	1.8 kg
Dimensions:	Ø 144 x 343 mm
Manufacturer / Brand:	Hikvision
SAP Code:	311315191
Guarantee:	**3 years**

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