

DATA SHEET

Code: DS-2CD2T46G2-ISU/SL(4MM)(C)

IP CAMERA DS-2CD2T46G2-ISU/SL(4MM)(C) ACUSENSE - 4 Mpx Hikvision

IP camera with efficient $\rm H.265$ / $\rm H.264$ 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. Camera is according to IP67 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 mm
View angle:	83 °
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	60 m
Alarm inputs / outputs:	1/1
Audio:	 Microphone built-in, 1 Input 1 Output Speaker built-in - Alarm siren Bi-directional audio streaming support
Memory card slot:	Micro SD memory cards up to 512GB support (possible local recording)



2024-05-24



DATA SHEET

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 <u>Hik-Connect</u> • iOS (iPhone): Free application <u>Hik-Connect</u>
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
RS-485 interface:	-
Main features:	Camera from AcuSense series WDR - 120 dB - Wide Dynamic Range 3D-DNR - Digital Noise Reduction BLC/HLC - Back Light / High Light Compensation ROI - improve the quality of selected parts of image 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 - allows to connect memory resources directly to the computer network SVC (Scalable Video Coding) - technology enabling the transfer of several substreams of different quality within one stream Day/night mode ICR - Movable InfraRed filter Auto White Balance AGC - Automatic Gain Control Possibility to change the resolution, quality and bit rate Sharpness - sharper image outlines Image rotation and mirror Configurable Privacy Zones Filtering of false alarms based on the recognition of persons and vehicles Camera from AcuSense series Light and sound alarm, Smart motion detection (with recognizing people and vehicles) Intelligent image analysis: intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, scene changing, face detection, advanced face capture features
Power supply:	• PoE (802.3af), • 12 V DC / 880 mA
Power consumption:	• ≤ 12 W @ PoE (802.3af) • ≤ 10.5 W @ 12 V DC





DATA SHEET

Housing:	Compact, Aluminum alloy
Color:	White
"Index of Protection":	IP67
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, Italian
Weight:	1.16 kg
Dimensions:	Ø 105 x 288 mm
Manufacturer / Brand:	Hikvision
SAP Code:	311315146
Guarantee:	3 years