

DATA SHEET

Code: DS-2CD2T43G2-2I(4MM)

IP CAMERA ${f DS\text{-}2CD2T43G2\text{-}2I(4MM)}$ ACUSENSE - 4 Mpx Hikvision

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

 \mbox{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
Resolution:	2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	4 mm
View angle:	84 °
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	60 m
Alarm inputs / outputs:	1
Audio:	_
Memory card slot:	Micro SD memory cards up to 256GB 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





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ONVIF:	~
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <u>Hik-Connect</u> • iOS: 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:	$ \label{lem:main_stream} \begin{tabular}{ll} \bullet \mbox{ Main stream} : \mbox{rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/-with authorization} \\ \bullet \mbox{ Sub stream} : \mbox{rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/-with authorization} \\ \end{tabular} $
RS-485 interface:	_
Main features:	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 SVC (Scalable Video Coding) - technology enabling the transfer of several substreams 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 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 Configurable Privacy Zones Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms Sharpness - sharper image outlines Day/night mode ICR - Movable InfraRed filter Auto White Balance AGC - Automatic Gain Control Filtering of false alarms based on the recognition of persons and vehicles Smart motion detection (with recognizing people 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 / 710 mA
Power consumption:	• ≤ 9.5 W @ PoE (802.3af) • ≤ 8.5 W @ 12 V DC
Housing:	Compact, Aluminum
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-30 °C 60 °C



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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:	1.1 kg
Dimensions:	Ø 105 x 293 mm
Manufacturer / Brand:	Hikvision
SAP Code:	311313638
Guarantee:	3 years