

Code: DS-2CD2T43G2-2I(2.8MM)

IP CAMERA **DS-2CD2T43G2-2I(2.8MM)** - 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.



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| Standard: | TCP/IP |
| Sensor: | 1/3 " Progressive Scan CMOS |
| Scanning system: | Progressive |
| Matrix size: | 4 Mpx |
| Resolution: | 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p |
| Lens: | 2.8 mm |
| View angle: | <ul style="list-style-type: none"> • 103 ° (manufacturer data) • 100 ° (our tests result) |
| Compression: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Range of IR illumination: | 60 m |
| Alarm inputs / outputs: | — |
| 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) |
| Network protocols: | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv6, UDP, Bonjour, SSL / TLS, PPPoE |
| WEB Server: | Built-in |



DATA SHEET

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| Max. number of on-line users: | 6 |
| ONVIF: | 18.12 |
| Mobile phones support: | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application iVMS-4500 or Hik-Connect• iOS (iPhone): Free application iVMS-4500 or 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: | <ul style="list-style-type: none">• 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: | <ul style="list-style-type: none">• 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• 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• Configurable Privacy Zones• Possibility to change the resolution, quality and bit rate• Sharpness - sharper image outlines• Day/night mode• ICR - Movable InfraRed filter• WB - White Balance• AGC - Automatic Gain Control• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect• Filtering of false alarms based on the recognition of persons and vehicles• Intelligent image analysis : crossing the line (tripwire), intrusion, face detection |
| Power supply: | <ul style="list-style-type: none">• 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 |
| 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: | 1.08 kg |



DATA SHEET

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| Dimensions: | Ø 105 x 293 mm |
| Manufacturer / Brand: | Hikvision |
| SAP Code: | 311313637 |
| Guarantee: | 3 years |