

Code: DS-2CD2747G2T-LZS(2.8-12MM)(C)BLACK

IP VANDALPROOF CAMERA **DS-2CD2747G2T-LZS(2.8-12MM)(C)BLACK** ColorVu - 4 Mpx - MOTOZOOM Hikvision

IP camera with efficient H.265 / H.264 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 is according to IP67 Index of Protection norm.

Attention! The camera of the ColorVu series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions.



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| Standard: | TCP/IP |
| Sensor: | 1/1.8 " 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: | <ul style="list-style-type: none"> • 105 ° ... 56 ° (manufacturer data) • 97 ° ... 53 ° (our tests result) |
| White light LED illuminator range: | 40 m |
| Memory card slot: | Micro SD memory cards up to 512GB support (possible local recording) |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs: | 1 / 1 |



DATA SHEET

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| Audio: | <ul style="list-style-type: none">• External microphone input• Audio output• Bi-directional audio streaming support• Compliance with the AAC standard |
| 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: | 19.12 |
| Main features: | <ul style="list-style-type: none">• Motozoom lens• WDR - 130 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network• 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• Possibility to change the resolution, quality and bit rate• Mirror - Mirror image• Smart motion detection (with recognizing people and vehicles)• Configurable Privacy Zones• Sharpness - sharper image outlines• video tampering• Filtering of false alarms based on the recognition of persons and vehicles• Intelligent Image Analysis : crossing the line (tripwire), intrusion, scene changing, detection of entry into the area / exit from the area - classification of people and vehicles, face detection |
| Mobile phones support: | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none">• 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: | <ul style="list-style-type: none">• 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/ |
| Power supply: | <ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 900 mA |
| Power consumption: | <ul style="list-style-type: none">• ≤ 12.9 W @ PoE• ≤ 10.8 W @ 12 V DC |
| Housing: | Dome, Metal |
| Color: | Black |
| "Index of Protection": | IP67 |



DATA SHEET

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| Vandal-proof: | IK10 |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 1.63 kg |
| Dimensions: | Ø 155 x 152 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, Hungarian, Italian |
| Manufacturer / Brand: | Hikvision |
| SAP Code: | 311323803 |
| Guarantee: | 3 years |