Code: DS-2CD2647G2T-LZS/2.8-12MM/C/BLACK

IP VANDALPROOF CAMERA **DS-2CD2647G2T-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 802.3at 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.

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:	• 105 ° ... 56 ° (manufacturer data) • 99 ° ... 54 ° (our tests result)
White light LED illuminator range:	60 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
Audio:	• External microphone input • Audio output • Bi-directional audio streaming support • Noise suppression and echo cancellation • 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:	✔
Main features:	• The camera of the ColorVu series does not have a black and white mode • Motozoom lens • Possibility to turn off the LED illuminator • WDR - 130 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • 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 • Horizontal mirror image • Smart motion detection (with recognizing people and vehicles) • Configurable Privacy Zones • Sharpness - sharper image outlines • video tampering • Intelligent Image Analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area - classification of people and vehicles, scene changing, face detection
Mobile phones support:	Port no.: 8000 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/
Power supply:	• PoE (802.3at), • 12 V DC / 1.2 A
Power consumption:	• ≤ 18 W @ PoE • ≤ 14.5 W @ 12 V DC
Housing:	Compact, Aluminum alloy + Plastic
Color:	Black
"Index of Protection":	IP67
Vandal-proof:	IK10

Operation temp:	-30 °C ... 60 °C
Weight:	1.46 kg
Dimensions:	298 x 98 x 96 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:	311323801
Guarantee:	**3 years**