

Code: DS-2XS2T47G0-LDH/4G/C18S40(4MM)

SOLAR IP CAMERA, OUTDOOR **DS-2XS2T47G0-LDH/4G/C18S40(4MM)** ColorVu 4G/LTE - 4 Mpx 4 mm Hikvision

Outdoor 4G/LTE wireless IP camera DS-2XS2T47G0-LDH/4G/C18S40(4MM) is the perfect solution for monitoring the front garden, entrances as well as construction sites, plots, etc. The camera works with the 4G/LTE network and the connection is made on a plug and play basis - just install a microSIM card and the device will establish an Internet connection by itself - this solution allows the camera to be used wherever there is an operator network coverage.

The included solar panel with a built-in battery allows the camera to work in places where there is a problem with the power supply. The built-in PIR detector allows the camera to automatically switch from the standby mode to the active state. The camera is equipped with an internal memory allowing to save up to 50 GB of data.

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:	4 mm F1.0
View angle:	<ul style="list-style-type: none"> • 95 ° (manufacturer data) • 94 ° (our tests result)
Range of IR illumination:	—
White light LED illuminator range:	max. 30 m
Possibilities of adjustment:	<ul style="list-style-type: none"> • Camera : 0 ° ... 360 ° (horizontal) ; -60 ° ... 0 ° (vertical) • Solar Panel : 0 ° ... 358 ° (horizontal) ; -40 ° ... 40 (vertical)
Audio:	<ul style="list-style-type: none"> • Microphone built-in, • Speaker built-in - Alarm siren, • Audio transmission via network, • Bi-directional audio streaming support, • Noise reduction, • Alarm signaling



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Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate:	12.5 fps @ 4 Mpx
Network protocols:	TCP/IP, ICMP, DHCP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, QoS, IPv6, UDP, Bonjour, SSL / TLS, SNMP, HTTPS, IEEE 802.1x, ONVIF
Network interface:	RJ-45 - 10/100 Mb/s
ONVIF:	✓
WEB Server:	Built-in
Max. number of on-line users:	6
Default admin user / password:	admin / -
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
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
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
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• Day/night mode• Configurable: brightness, contrast, saturation• Sharpness - sharper image outlines• AGC - Automatic Gain Control• WB - White Balance• ROI - improve the quality of selected parts of image• 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• Motion Detection• Alarm signaling - Audio, E-mail• Alarm notifications• Events saving to the micro SD card• Built-in PIR detector :<ul style="list-style-type: none">- Detection angle : 100 ° (horizontal), 80 ° (vertical)- Detection range : 15 m• Internal memory : 64 GB (50 GB for recording),• 4G LTE/WCDMA/GSM support - The microSIM cards support• RESET button,• Solar Panel : 40 W - built-in battery 23.2 Ah
Estimated battery operation time:	<ul style="list-style-type: none">• 2.5 ... 4.5 days• 24 days (Standby mode)



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Power supply:	<ul style="list-style-type: none">• Li-Ion battery 5.5 ... 8.4 V,• Solar Panel : 40 W,• 12 V DC - 5.5/2.1 socket (power adapter not included), For the purpose of service
Power consumption:	max. 7.2 W ≤ 1.85 W (typical) - 4G LTE support 40 mW (Standby mode)
Housing:	Compact, ADC
"Index of Protection":	IP67
Color:	White + Black
Operation temp:	-20 °C ... 50 °C
Weight:	9.67 kg (total)
Dimensions:	760 x 615 x 391 mm (total)
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 ,
Manufacturer / Brand:	Hikvision
SAP Code:	311316656
Guarantee:	3 years