DATA SHEET

Code: DS-2XS2T41G1-ID/4G/C05S07(4MM)

SOLAR IP CAMERA, OUTDOOR **DS-2XS2T41G1-ID/4G/C05S07(4MM)** 4G/LTE - 3.7 Mpx 4 mm Hikvision

Outdoor 4G/LTE wireless IP camera DS-2XS2T41G1-ID/4G/C05S07(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 5 GB of data.

Camera is according to IP67 Index of Protection norm.

Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	4 mm
View angle:	• 79 ° (manufacturer data) • 76 ° (our tests result)
Range of IR illumination:	30 m
Possibilities of adjustment:	Solar Panel : -30 ° ... 30 ° (horizontal) ; -45 ... 45 (vertical)
Audio:	• Microphone built-in, • Speaker built-in, • Audio transmission via network, • Bi-directional audio streaming support, • Noise reduction, • Alarm signaling, • Compliance with the AAC standard
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG

Main stream frame rate:	12.5 fps @ 3.7 Mpx
Network interface:	• RJ-45 - 10/100 Mb/s, Ethernet • 4G LTE - The microSIM cards support, Uplink / Downlink : 50 / 150 Mbps
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) • 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:	• 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:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • AGC - Automatic Gain Control • Auto White Balance • 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 • Motion Detection • Alarm signaling - Audio, E-mail • Alarm notifications • Events saving to the micro SD card • Built-in PIR detector : - Detection angle : 80 ° (horizontal), 42 ° (vertical) - Detection range : 12 m • Internal memory : 8 GB (5 GB for recording), • 4G LTE/WCDMA/GSM support - The microSIM cards support • RESET button, • Solar Panel : 6.5 W - built-in battery 51.5 Wh
Estimated battery operation time:	• ~ 2 days • 11 days (Standby mode)
Power supply:	• Li-Ion battery 8.1 ... 12.6 V, • Solar Panel : 6.5 W, • 12 V DC - 5.5/2.1 socket (power adapter not included), For the purpose of service

Power consumption:	• max. 7 W • ≤ 1.85 W (typical) - 4G LTE support • 80 mW (Standby mode)
Housing:	Compact, ADC
"Index of Protection":	IP67
Color:	White
Operation temp:	0 °C ... 50 °C
Weight:	1.45 kg (total)
Dimensions:	294 x 189 x 214 mm (total)
Supported languages:	Polish, English, Croatian, Czech, Romanian, Serbian, Slovenian, Turkish
Manufacturer / Brand:	Hikvision
SAP Code:	311319441
Guarantee:	**3 years**