

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 ,<br>1920 x 1080 - 1080p ,<br>1280 x 720 - 720p   |
| Lens:                        | 4 mm  |
| View angle:                  | <ul style="list-style-type: none"> <li>• 79 ° (manufacturer data)</li> <li>• 76 ° (our tests result)</li> </ul>   |
| Range of IR illumination:    | 30 m  |
| Possibilities of adjustment: | Solar Panel : -30 ° ... 30 ° (horizontal) ; -45 ... 45 (vertical)   |
| Audio:                       | <ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Audio transmission via network,</li> <li>• Bi-directional audio streaming support,</li> <li>• Noise reduction,</li> <li>• Alarm signaling,</li> <li>• Compliance with the AAC standard</li> </ul> |
| Image compression method:    | H.265+ / H.265 / H.264+ / H.264 / MJPEG   |





# DATA SHEET

|                                   |   |
|-----------------------------------|---|
| Main stream frame rate:           | 12.5 fps @ 3.7 Mpx  |
| Network interface:                | <ul style="list-style-type: none"><li>• RJ-45 - 10/100 Mb/s, Ethernet</li><li>• 4G LTE - The microSIM cards support, Uplink / Downlink : 50 / 150 Mbps</li></ul>  |
| 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"><li>• Android: <a href="#">Hik-Connect</a> free application</li><li>• iOS: <a href="#">Hik-Connect</a> free application</li></ul>   |
| 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"><li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li><li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li></ul>  |
| Memory card slot:                 | Micro SD memory cards up to 256GB support (possible local recording)  |
| Main features:                    | <ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• 3D-DNR - Digital Noise Reduction</li><li>• ROI - improve the quality of selected parts of image</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• Day/night mode</li><li>• Configurable: brightness, contrast, saturation</li><li>• Sharpness - sharper image outlines</li><li>• AGC - Automatic Gain Control</li><li>• Auto White Balance</li><li>• 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</li><li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</li><li>• Motion Detection</li><li>• Alarm signaling - Audio, E-mail</li><li>• Alarm notifications</li><li>• Events saving to the micro SD card</li><li>• Built-in PIR detector :<ul style="list-style-type: none"><li>- Detection angle : 80 ° (horizontal), 42 ° (vertical)</li><li>- Detection range : 12 m</li></ul></li><li>• Internal memory : 8 GB ( 5 GB for recording ) ,</li><li>• 4G LTE/WCDMA/GSM support - The microSIM cards support</li><li>• RESET button,</li><li>• Solar Panel : 6.5 W - built-in battery 51.5 Wh</li></ul> |
| Estimated battery operation time: | <ul style="list-style-type: none"><li>• ~ 2 days</li><li>• 11 days (Standby mode)</li></ul>   |
| Power supply:                     | <ul style="list-style-type: none"><li>• Li-Ion battery 8.1 ... 12.6 V,</li><li>• Solar Panel : 6.5 W,</li><li>• 12 V DC - 5.5/2.1 socket (power adapter not included), For the purpose of service</li></ul>   |

|                        |   |
|------------------------|---|
| Power consumption:     | <ul style="list-style-type: none"><li>• max. 7 W</li><li>• <math>\leq 1.85</math> W (typical) - 4G LTE support</li><li>• 80 mW (Standby mode)</li></ul> |
| 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:             | <b>3 years</b>  |