

Code: TC-C35PS SPEC:I3/E/Y/M/H/2.8MM/V4.2

# IP CAMERA **TC-C35PS SPEC:I3/E/Y/M/H/2.8MM/V4.2** - 5 Mpx 2.8 mm

## TIANDY

Net: **240.91 EUR** Gross: **240.91 EUR**

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 Mpx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



### SPECIFICATION

|                               |                                                                                                                                                                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                     | IP                                                                                                                                                                                                                                                      |
| Resolution:                   | 2880 x 1620 - 5 Mpx ,<br>2688 x 1520 - 4 Mpx ,<br>2560 x 1440 - 3.7 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 720 - 720p                                                                                                        |
| Sensor:                       | 1/2.7 " Progressive Scan CMOS                                                                                                                                                                                                                           |
| Lens:                         | 2.8 mm                                                                                                                                                                                                                                                  |
| View angle:                   | 104 °                                                                                                                                                                                                                                                   |
| Range of IR illumination:     | 30 m                                                                                                                                                                                                                                                    |
| Memory card slot:             | Micro SD memory cards up to 512GB support (possible local recording)                                                                                                                                                                                    |
| Image compression method:     | S+265 / H.265 / H.264                                                                                                                                                                                                                                   |
| Alarm inputs / outputs:       | 1 / 1                                                                                                                                                                                                                                                   |
| Audio:                        | <ul style="list-style-type: none"><li>• Microphone built-in,</li><li>• External microphone input</li><li>• Audio output</li><li>• Bi-directional audio streaming support</li><li>• Audio detection</li><li>• Compliance with the AAC standard</li></ul> |
| Main stream frame rate:       | <ul style="list-style-type: none"><li>• 25 fps @ 5 Mpx</li><li>• 50 fps @ 2 Mpx</li></ul>                                                                                                                                                               |
| Interface:                    | 10/100 Base-T (RJ-45)                                                                                                                                                                                                                                   |
| WEB Server:                   | Built-in                                                                                                                                                                                                                                                |
| Max. number of on-line users: | 2                                                                                                                                                                                                                                                       |
| ONVIF:                        | ✓                                                                                                                                                                                                                                                       |

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|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Intelligent image analysis:    | <ul style="list-style-type: none"> <li>• classification of people and vehicles</li> <li>• face detection</li> <li>• video tampering</li> <li>• crossing the line (tripwire)</li> <li>• intrusion</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                 |
| Main features:                 | <ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• NAS - Network Attached Storage support</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Configurable Privacy Zones</li> <li>• ICR - Movable InfraRed filter</li> <li>• Mirror - Mirror image</li> </ul> |
| Mobile phones support:         | Port no.: 3000 or access by a cloud (P2P)<br><ul style="list-style-type: none"> <li>• Android: Free application <a href="#">EasyLive Plus</a></li> <li>• iOS (iPhone): Free application <a href="#">EasyLive Plus</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                            |
| Access from PC:                | Port no.: 3000 or access by a cloud (P2P) - PC: Free application <a href="#">Easy7 Smart Client Express</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Default IP address:            | DHCP or 192.168.1.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Default admin user / password: | admin / -<br>The administrator password should be set at the first start                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Web browser access ports:      | 80, 443, 3000, 3001, 3002, 23002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Mobile client access ports:    | 3000, 3001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| PC client access ports:        | 3000, 3001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 541 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Power consumption:             | <ul style="list-style-type: none"> <li>• ≤ 6.5 W @ 12 V DC</li> <li>• ≤ 8 W @ PoE</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Housing:                       | Dome, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| "Index of Protection":         | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Operation temp:                | -40 °C ... 65 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Weight:                        | 0.39 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Dimensions:                    | Ø 110 x 60 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Supported languages:           | Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Manufacturer / Brand:          | TIANDY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## PRESENTATION

Camera view after remove the Dome cover:



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Camera view after remove the Dome cover:



Memory card slot and "Reset" button:



Mounting side view:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|