

Code: TC-C35TS SPEC:I8/A/E/Y/M/H/2.7-13.5MM/V4.1

## IP CAMERA **TC-C35TS SPEC:I8/A/E/Y/M/H/2.7-13.5MM/V4.1** - 5 Mpx 2.7 ... 13.5 mm TIANDY

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).



|                           |                                                                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 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:                     | 2.7 ... 13.5 mm<br>Motozoom                                                                                                                      |
| View angle:               | 98 ° ... 32 °                                                                                                                                    |
| Range of IR illumination: | 80 m                                                                                                                                             |
| RS-485 interface:         | ✓                                                                                                                                                |
| Memory card slot:         | Micro SD card support up to 512GB                                                                                                                |
| Image compression method: | S+265 / H.265 / H.264                                                                                                                            |
| Alarm inputs / outputs:   | 2 / 1                                                                                                                                            |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| Audio:                         | <ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio input</li> <li>• Audio output</li> <li>• Audio transmission via network</li> <li>• Bi-directional audio streaming support</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-TX (RJ-45)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| WEB Server:                    | Built-in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Max. number of on-line users:  | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ONVIF:                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Mobile phones support:         | Port no.: 3000 or access by a cloud (P2P) <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:            | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Intelligent image analysis:    | <ul style="list-style-type: none"> <li>• classification of people and vehicles</li> <li>• crossing the line (tripwire)</li> <li>• double crossing the line</li> <li>• abandoned/missing object</li> <li>• illegal parking</li> <li>• people counting</li> <li>• detection of people gathering</li> <li>• heat map</li> <li>• detection of loitering in a given area</li> <li>• running</li> <li>• protective helmet detection</li> <li>• detection of persons on duty</li> <li>• video tampering</li> </ul>                                                       |
| Main features:                 | <ul style="list-style-type: none"> <li>• Motozoom lens</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/night mode</li> <li>• Possibility to change the resolution, quality and bit rate</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 875 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



## DATA SHEET

|                              |                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power consumption:           | ≤ 10.5 W                                                                                                                                              |
| Housing:                     | Compact - Metal                                                                                                                                       |
| Color:                       | White                                                                                                                                                 |
| "Index of Protection":       | IP67                                                                                                                                                  |
| Mechanical protection class: | —                                                                                                                                                     |
| Operation temp:              | -35 °C ... 65 °C                                                                                                                                      |
| Weight:                      | 1.15 kg                                                                                                                                               |
| Dimensions:                  | 265 x 105 x 105 mm                                                                                                                                    |
| Supported languages:         | Polish, English, Albanian, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian, Portuguese |
| Manufacturer / Brand:        | TIANDY                                                                                                                                                |
| Guarantee:                   | <b>3 years</b>                                                                                                                                        |