

Code: TC-C34KN SPEC:I3/A/E/Y/2.8-12MM/V4.2

## IP CAMERA **TC-C34KN SPEC:I3/A/E/Y/2.8-12MM/V4.2** - 4 Mpx 2.8 ... 12 mm TIANDY

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

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:	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/2.9 " Progressive Scan CMOS
Lens:	2.8 ... 12 mm - Motozoom
View angle:	<ul style="list-style-type: none"> <li>• 104 ° ... 30 ° (manufacturer data)</li> <li>• 97 ° ... 29 ° (our tests result)</li> </ul>
Range of IR illumination:	30 m
Memory card slot:	Micro SD card support up to 512GB
Image compression method:	S+265 / H.265 / H.264
Alarm inputs / outputs:	—



# DATA SHEET

Audio:	<ul style="list-style-type: none"><li>• Microphone built-in</li><li>• Audio transmission via network</li></ul>
Main stream frame rate:	25 fps @ 4 Mpx
Network 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:	DHCP or 192.168.1.2
Default admin user / password:	admin / - 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>• 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>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• ROI - improve the quality of selected parts of image</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>• BLC/HLC - Back Light / High Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Day/night mode</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Privacy zones</li><li>• Motion Detection</li></ul>
Protections:	<ul style="list-style-type: none"><li>• Overvoltage protection : 2 kV</li><li>• Protection against lightning discharges : 6 kV</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 630 mA</li></ul>
Power consumption:	≤ 7 W
Housing:	Dome - Plastic
Color:	White
"Index of Protection":	IP66
Mechanical protection class:	—
Operation temp:	-30 °C ... 60 °C



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Weight:	0.4 kg
Dimensions:	Ø 120 x 96 mm
Supported languages:	Polish, English, Albanian, Arabic, Spanish, Korean, French, Dutch, Hebrew, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian
Manufacturer / Brand:	TIANDY
Guarantee:	<b>3 years</b>