

Code: TC-C32KN SPEC:I3/A/E/Y/2.8-12MM/V4.2

IP CAMERA **TC-C32KN SPEC:I3/A/E/Y/2.8-12MM/V4.2** - 1080p 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 1080p.

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).

Attention! Enabling the ONVIF protocol in the camera disables P2P access.



Standard:	IP
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/2.8 " Progressive Scan CMOS
Lens:	2.8 ... 12 mm - Motozoom
View angle:	108 ° ... 31 °
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:	—
Audio:	• Microphone built-in • Audio transmission via network
Main stream frame rate:	25 fps @ 1080p



DATA SHEET

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) • Android: Free application EasyLive Plus • iOS (iPhone): Free application EasyLive Plus
Access from PC:	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Express
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
Main features:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • 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 • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones
Power supply:	• PoE (802.3af), • 12 V DC / 630 mA
Power consumption:	≤ 7 W
Housing:	Dome - Plastic
Color:	White
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
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:	3 years