

Code: TC-C321N SPEC:I3/E/Y/2.8MM

## IP CAMERA TC-C321N SPEC:I3/E/Y/2.8MM - 1080p 2.8 mm TIANDY

Net: 46.71 EUR Gross: 46.71 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. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

The AK (analog killer) series camera. AK products are distinguished by five advantages: very good performance, full functionality, cost effectiveness, ease of installation and safety.



### SPECIFICATION

Standard:	IP
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/3 " Progressive Scan CMOS
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"><li>• 100 ° (manufacturer data)</li><li>• 94 ° (our tests result)</li></ul>
Range of IR illumination:	30 m
Memory card slot:	—
Image compression method:	S+265 / H.265 / H.264
Alarm inputs / outputs:	—
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 @ 2 Mpx
Network interface:	10/100 Base-TX (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	1
ONVIF:	✓
Mobile phones support:	—
Default IP address:	DHCP or 192.168.1.2

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80
Port ONVIF:	80
Main features:	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 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>• 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:	• PoE (802.3af)
Power consumption:	≤ 6 W
Housing:	Compact - Metal + Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.21 kg
Dimensions:	164 x 73 x 73 mm
Supported languages:	English
Manufacturer / Brand:	TIANDY
Guarantee:	<b>3 years</b>

## PRESENTATION

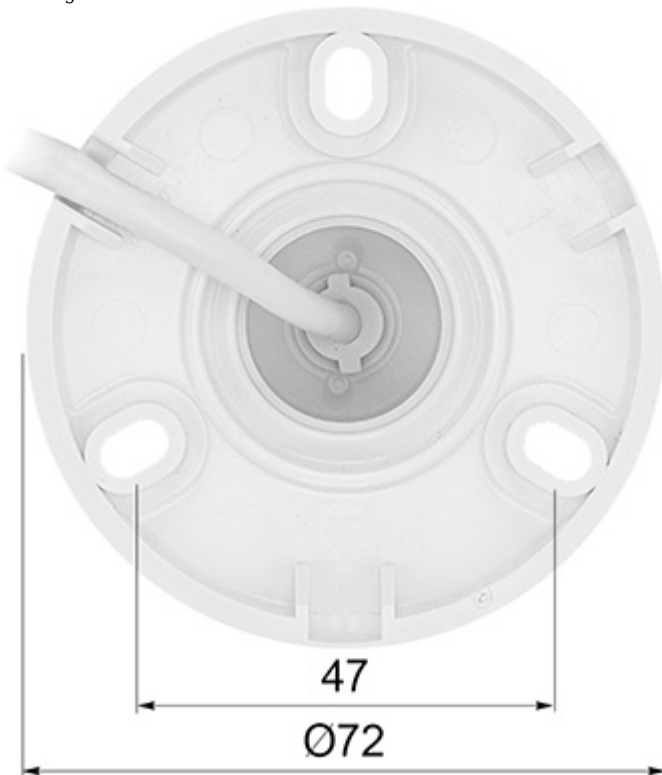


Side view:

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
 POL; 60-713 Poznań; Graniczna 10  
 e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Mounting side view:



In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):

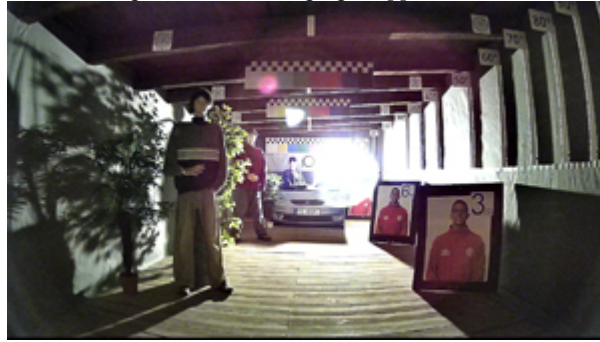


DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

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
----------------------------------	--------------------



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60