

Code: TC-C38KS SPEC:I3/E/Y/2.8MM/V4.0

# IP VANDALPROOF CAMERA **TC-C38KS SPEC:I3/E/Y/2.8MM/V4.0** - 8 Mpx 2.8 mm TIANDY

Net: 7 297.30 CZK Gross: 7 297.30 CZK



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).

## SPECIFICATION

Standard:	IP
Resolution:	3840 x 2160 - 8 Mpx , 3072 x 2048 - 6 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor:	1/2.8 " Progressive Scan CMOS
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"><li>• 105 ° (manufacturer data)</li><li>• 100 ° (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:	—
Audio:	<ul style="list-style-type: none"><li>• Microphone built-in</li><li>• Audio transmission via network</li><li>• Compliance with the AAC standard</li></ul>
Main stream frame rate:	<ul style="list-style-type: none"><li>• 20 fps @ 8 Mpx</li><li>• 25 fps @ 3.7 Mpx</li></ul>
WEB Server:	Built-in

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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 / - 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> <li>• classification of people and vehicles</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>• 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>• Corridor mode</li> <li>• Privacy zones</li> <li>• Motion Detection</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 590 mA</li> </ul>
Power consumption:	≤ 7.5 W
Housing:	Dome - Metal + Plastic
Color:	White
"Index of Protection":	IP66
Mechanical protection class:	IK10
Operation temp:	-40 °C ... 65 °C
Weight:	0.4 kg
Dimensions:	Ø 120 x 90 mm
Supported languages:	Polish, English, Albanian, Arabic, Hebrew, Spanish, Dutch, French, 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:



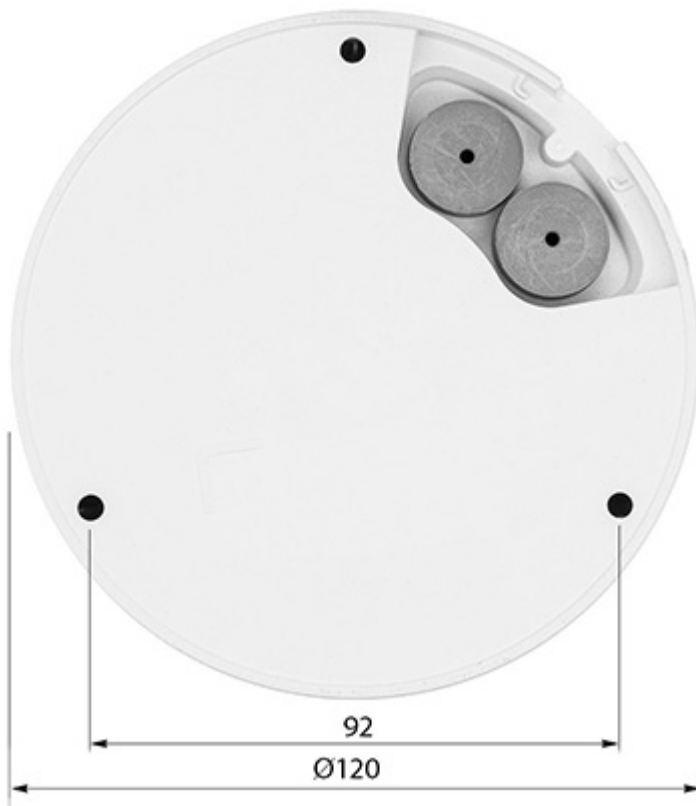
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Memory card slot and "Reset" button:



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
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