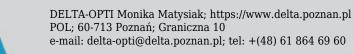# DATA SHEET

Code: TC-C382V SPEC:W/E/Y/S/H/2.8MM

IP CAMERA **TC-C382V SPEC:W/E/Y/S/H/2.8MM** PANORAMIC Full-Color - 8 Mpx 2 X 2.8 mm TIANDY

The IP camera is equipped with 2 high quality image sensors and 2 lenses with 2.8 mm focal length. Thanks to its unique design, the camera has a 180° viewing angle.

PoE powering possibility, compatible with the 802.3at 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:	4640 x 1728 - 8 Mpx
Sensor:	2 x 1/2.7 " Progressive Scan CMOS
Lens:	2 x 2.8 mm
View angle:	• 180 ° (manufacturer data) • 180 ° (our tests result)
Range of IR illumination:	▬
White light LED illuminator range:	15 m
Min. illumination:	0.0001 Lux / F1.0 (color)
Memory card slot:	Micro SD card support up to 512GB
RS-485 interface:	✔
Image compression method:	S+265 / H.265 / H.264
Alarm inputs / outputs:	1 / 1
Audio:	• Microphone built-in, • Audio input • Audio output • Bi-directional audio streaming support • Speaker built-in • Audio transmission via network • Compliance with the AAC standard
Main stream frame rate:	25 fps @ 8 Mpx
Interface:	10/100 Base-TX (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	7
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
Intelligent image analysis:	• crossing the line (tripwire) • intrusion • classification of people and vehicles
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC/HLC - Back Light / High Light Compensation • 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 • NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network • ROI - improve the quality of selected parts of image • Day/night mode • Possibility to change the resolution, quality and bit rate
Power supply:	• PoE (802.3at), • 12 V DC / 920 mA
Power consumption:	• ≤ 12 W @ PoE • ≤ 11 W @ 12 V DC
Housing:	Compact - Metal
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	—
Operation temp:	-35 °C ... 65 °C
Weight:	0.8 kg
Dimensions:	294 x 116 x 72 mm
Supported languages:	Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Thai, Ukrainian, Vietnamese, Italian
Manufacturer / Brand:	TIANDY
Guarantee:	**3 years**