



	<a href="#">IP HYBRID THERMAL IMAGING CAMERA TC-C35LQ</a> <a href="#">SPEC:I5W/E/Y/T/6MM/V4.2</a> <a href="#">6.8 mm - 720p, - 5 Mpx</a> <a href="#">6 mm TIANDY</a>	<a href="#">IP HYBRID THERMAL IMAGING CAMERA TC-H358M SPEC:44X/IT/A -</a> <a href="#">5 Mpx 6 ... 264 mm TIANDY</a>
		
	6631.00 PLN 6631.00 PLN	77368.00 PLN 77368.00 PLN
Pixel pitch	12 µm	...
Thermal sensitivity (NETD)	< 55 mK @ F1.1	< 40 mK
Spectral range	8 µm ... 14 µm	8 µm ... 14 µm
Color palettes	...	18
Temperature measurement	...	—
Resolution	1280 x 720 px - 720p , 704 x 576 px , 640 x 480 px , 352 x 288 px 2880 x 1620 - 5 Mpx 2688 x 1520 - 4 Mpx 2560 x 1440 - 3.7 Mpx 2304 x 1296 - 3 Mpx	3072 x 1728 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Sensor	Uncooled VOx microbolometer 1/2.7 " Progressive Scan CMOS	Uncooled VOx microbolometer 1/1.8 " Progressive Scan CMOS
Matrix size	...	384 x 288 px 5 Mpx
Lens	6.8 mm 6 mm	50 mm 6 ... 264 mm
View angle	26 ° 53 °	7.5 ° 61 ° ... 2.3 °
Optical zoom	...	x 44
Digital zoom	...	x 16
Range of IR illumination	50 m	300 m
Standard	IP	IP
Video output	—	—
RS-485 interface	✓	✓
Memory card slot	Micro SD card support up to 512GB	Micro SD card support up to 256GB
Image compression method	S+265 / H.265 / H.264	S+265 / H.265 / H.264
Alarm inputs / outputs	2 / 1	8 / 2

Audio	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Speaker built-in</li> <li>• Audio input</li> <li>• Bi-directional audio streaming support</li> <li>• Audio output</li> </ul>	<ul style="list-style-type: none"> <li>• Audio input</li> <li>• Audio output</li> <li>• Speaker built-in</li> <li>• Bi-directional audio streaming support</li> <li>• Compliance with the AAC standard</li> </ul>
Main stream frame rate	<ul style="list-style-type: none"> <li>• 25 fps @ 1280 x 960</li> <li>• 25 fps @ 5 Mpx</li> </ul>	25 fps @ 384 x 288 px - Thermal Imaging Camera 25 fps @ 5 Mpx 50 fps @ 3.7 Mpx
Interface	10/100 Base-T (RJ-45)	2 x 100/1000 Base-T (RJ-45)
WEB Server	Built-in	Built-in
Max. number of on-line users	3	7
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>	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>	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	DHCP or 192.168.1.2
Default admin user / password	admin / - The administrator password should be set at the first start	admin / - The administrator password should be set at the first start
Web browser access ports	80, 443, 3000, 3001, 3002, 23002	80, 443, 3000, 3001, 3002, 23002
Mobile client access ports	3000, 3001	3000, 3001
PC client access ports	3000, 3001	3000, 3001
Port ONVIF	80	80
Preset rotation speed	...	<ul style="list-style-type: none"> <li>• 200 °/s (horizontal)</li> <li>• 120 °/s (vertical)</li> </ul>
Rotation speed (manual control)	...	<ul style="list-style-type: none"> <li>• 0.1 °/s ... 160 °/s (horizontal)</li> <li>• 0.1 °/s ... 120 °/s (vertical)</li> </ul>
Horizontal rotation range	...	360 ° - continuous

Vertical rotation range	...	-21 ° ... 90 °
Number of presets	...	500
Horizontal scan	...	✓
Route settings	...	16
Intelligent image analysis	<ul style="list-style-type: none"> <li>• crossing the line (tripwire)</li> <li>• double crossing the line</li> <li>• classification of people and vehicles</li> <li>• intrusion</li> </ul>	<ul style="list-style-type: none"> <li>• crossing the line (tripwire)</li> <li>• intrusion</li> <li>• classification of people and vehicles</li> <li>• video tampering</li> <li>• detection of persons on duty</li> <li>• detection of people gathering</li> <li>• heat map</li> <li>• parking detection</li> <li>• running</li> <li>• detection of loitering in a given area</li> <li>• abandoned/missing object</li> <li>• double crossing the line</li> <li>• people counting</li> <li>• face detection</li> <li>• Intelligent Object Tracking</li> </ul>
Main features	<ul style="list-style-type: none"> <li>• WDR - Wide Dynamic Range</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Sharpness - sharper image outlines</li> <li>• Motion Detection</li> <li>• Detection of people smoking cigarettes</li> <li>• High temperature indication</li> </ul>	<ul style="list-style-type: none"> <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>• D-WDR - Wide Dynamic Range</li> <li>• EIS - Electronic Image Stabilization</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• AGC - Automatic Gain Control</li> <li>• Motion Detection</li> <li>• Configurable Privacy Zones</li> <li>• Sharpness - sharper image outlines</li> <li>• Early Warning (EW) - combination of white light warning with audio signals</li> <li>• 6kV protection of the camera and its structure against the effects of lightning</li> </ul>
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC</li> </ul>	24 V AC (power adapter included)

Power consumption	≤ 9 W	≤ 67 W
Housing	Compact - Metal	Speed Dome
Color	White	White + Black
"Index of Protection"	IP67	IP66
Operation temp	-35 °C ... 65 °C	-40 °C ... 70 °C
Weight	1.47 kg	12.8 kg
Dimensions	327 x 115 x 109 mm	Ø 308 x 506 mm (without bracket)
Supported languages	Polish, Albanian, English, Arabic, Spanish, French, Hebrew, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	Polish, English, Arabic, French, Hebrew, Spanish, Dutch, Korean, Persian, Russian, Thai, Turkish, Vietnamese, Italian
Manufacturer / Brand	TIANDY	TIANDY
Guarantee	3 years	3 years