



	IP SPEED DOME CAMERA OUTDOOR TC-H356Q SPEC:30X/IW/E++/AV3.0 - 5 Mpx 4.7 ... 141 mm TIANDY	CONNECTOR FOR LED STRIPS AD-TL-6499/Z/L/RGBW 12 mm ORNO
		
	2220.20 EUR 2220.20 EUR	1.11 EUR 1.11 EUR
Standard	IP	...
Application	...	Works with LED lighting RGBW
Strip width	...	12 mm
Maximal power voltage	...	48 V
Resolution	2880 x 1620 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...
Sensor	1/2.7 " Progressive Scan CMOS	...
Lens	4.7 ... 141 mm	...
View angle	<ul style="list-style-type: none"> • 62 ° ... 2.5 ° (manufacturer data) • 59 ° ... 2.9 ° (our tests result) 	...
Optical zoom	x 30	...
Digital zoom	x 16	...
Range of IR illumination	200 m	...
White light LED illuminator range	30 m	...
Video output	—	...
Preset rotation speed	<ul style="list-style-type: none"> • 240 °/s (horizontal) • 120 °/s (vertical) 	...
Rotation speed (manual control)	<ul style="list-style-type: none"> • 0.1 °/s ... 180 °/s (horizontal) • 0.1 °/s ... 120 °/s (vertical) 	...
Horizontal rotation range	360 ° - continuous	...
Vertical rotation range	-16 ° ... 90 °	...
RS-485 interface	—	...
Number of presets	500	...
Horizontal scan	✓	...
Route settings	8	...

Image compression method	S+265 / H.265 / H.264 / MJPEG	...
Alarm inputs / outputs	8 / 2	...
Audio	<ul style="list-style-type: none"> • Audio input • Audio output • Speaker built-in • Compliance with the AAC standard 	...
Wiper	✓	...
Main stream frame rate	25 fps @ 3.7 Mpx	...
Interface	10/100 Base-T (RJ-45)	...
WEB Server	Built-in	...
Max. number of on-line users	4	...
ONVIF	✓	...
Memory card slot	Micro SD card support up to 512GB	...
Mobile phones support	Port no.: 3000 or access by a cloud (P2P) <ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Intelligent Object Tracking • video tampering • detection of persons on duty • protective helmet detection • detection of people gathering • people counting • parking detection • running • detection of loitering in a given area • heat map • abandoned/missing object • double crossing the line • crossing the line (tripwire) • classification of people and vehicles 	...
Main features	<ul style="list-style-type: none"> • Early Warning (EW) - combination of white light warning with audio signals • Built-in laser pointer • WDR - 120 dB - Wide Dynamic Range • AGC - Automatic Gain Control • 2D-DNR, 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • 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 • Day/night mode • ICR - Movable InfraRed filter • Motion Detection • Image rotation and mirror • Adaptive adjusting of the IR illuminator power to the lens zoom and outdoor light conditions • Face recognition 	...



Protections	Protection against lightning discharges : 6 kV	...
Power supply	• PoE (802.3bt), • 24 V DC	...
Power consumption	≤ 42 W	...
Housing	Speed Dome, Aluminum	...
Color	White + Black	White
Operation temp	-40 °C ... 70 °C	...
"Index of Protection"	IP66	—
Mechanical protection class	—	...
Weight	5.2 kg	0.002 kg
Dimensions	Ø 223 x 372 mm (without bracket)	25 x 25 mm
Supported languages	Polish, English, Arabic, Spanish, Korean, Turkish, French, Hebrew, Dutch, German, Russian, Thai, Ukrainian, Vietnamese, Italian	...
Manufacturer / Brand	TIANDY	ORNO
Guarantee	3 years	2 years