

	<a href="#">ACCESS CONTROLLER MODULE MC16-PAC-EX-3 ROGER</a>	<a href="#">NVR TC-R3210 SPEC:I/B/P8/K/V3.1 10 CHANNELS, 8 PoE TIANDY</a>	<a href="#">EXTENDER RECEIVER HDMI-EX-120/RX-V4</a>
			
	7708.89 SEK 7708.89 SEK	7743.94 SEK 7743.94 SEK	685.71 SEK 685.71 SEK
Standard	...	IP	...
Device type	...	...	Receiver
Number of served transitions	3	...	...
Supported resolutions	...	max. 8 Mpx	...
Inputs	18	...	...
Outputs	12	...	...
Video outputs	...	1 pcs HDMI 4K 1 pcs VGA	...
Number of users	max. 12000 - Number of identifiers	...	...
Audio support	...	10 Channels - Audio from cameras	...
Audio inputs	...	1 pcs	...
Number of media per ID	8 - Proximity card, PIN code, fingerprint, etc.	...	...
Supported HDMI resolutions	...	...	480i, 576i, 480p, 576p, 720p, 1080i, 1080p
Audio outputs	...	1 pcs	...
Number of permissions per ID	100	...	...
Buffer memory	8 000 000 events buffer	...	...
Maximal transmission range	...	...	<ul style="list-style-type: none"> <li>• 100 m UTP cat. 5e</li> <li>• 120 m UTP cat. 6</li> </ul>
MCT readers support	16 pcs	...	...
Protocols	...	...	HDbitT
Max. number of receivers working in the same time	...	...	237
Image compression method	...	S+265 / H.265 / S+264 / H.264	...
Supported HDMI standard	...	...	1.3
Readers connections	4 pcs - Wiegand / PRT	...	...
HDCP	...	...	1.4
Supported hard drives	...	2 x 10 TB SATA	...
Number of login points	6	...	...
Recording modes	...	Manual, Motion Detection, Schedule	...
Number of access terminals	12	...	...

External storage devices backup	...	Backup to USB drive (pendrive, external drive)	...
Number of access zones	6	...	...
Number of alarm zones	6	...	...
Number of automation nodes	6	...	...
Searching and playback the records	...	<ul style="list-style-type: none"> <li>Records searching: by time and events type. Records playback: forward, backward, fast, slow</li> <li>Advanced searching (to the one second accuracy)</li> <li>max. 16 channel synchronous playback</li> </ul>	...
Battery backup support	12 V / 7 Ah	...	...
Communication	<ul style="list-style-type: none"> <li>Ethernet - RJ-45 socket</li> <li>RS-485 interface</li> <li>RACS 5 v2 (Roger)</li> </ul>	...	...
Network interface	...	1 x RJ-45 - 10 / 100 / 1000 Mbps	...
Network functions	...	Full support via network, Remote records copying, Web-Server built-in	...
ONVIF	...	✓	...
Main features	<ul style="list-style-type: none"> <li>Integrated support in VISO EX software</li> <li>Functions in the VISO EX system: <ul style="list-style-type: none"> <li>MSSQL database</li> <li>work in distributed systems</li> <li>multi-station work</li> <li>monitoring of transitions with video preview</li> <li>T&amp;A event reporting</li> <li>maximum number of transitions in the system - unlimited</li> <li>division of the system into partitions operated by independent operators</li> <li>tool for integration with RACS5 (API) systems</li> <li>integration with many systems (elevator systems, building applications, SMS, BMS, PSIM, VMS, Active Directory systems)</li> </ul> </li> </ul>	...	...
Bitrate	...	max. 160 Mbps	...
Default admin user / password	...	admin / - The administrator password should be set at the first start	...
Default IP address	...	192.168.1.3	...



Operation temp	5 °C ... 40 °C	...	0 °C ... 60 °C
RTSP URL	...	rtsp://user:password@192.168.1.3:554/1/1 - Main stream rtsp://user:password@192.168.1.3:554/1/2 - Sub stream	...
Web browser access ports	...	80, 443, 3000, 3001, 3002, 23002	...
Permissible relative humidity	10 % ... 95 % (non-condensing)	...	10 % ... 90 % (non-condensing)
PC client access ports	...	3000, 3001	...
Mobile client access ports	...	3000, 3001	...
Mobile phones support	...	Port no.: 3000 or access by a cloud (P2P) • Android: Free application <a href="#">EasyLive Plus</a> • iOS (iPhone): Free application <a href="#">EasyLive Plus</a>	...
Access from PC	...	Port no.: 3000 or access by a cloud (P2P) - PC: Free application <a href="#">Easy7 Smart Client Express</a>	...
Alarm inputs / outputs	...	4 / 1	...
Motion Detection	...	✓	...
Intelligent image analysis	...	—	...
USB	...	2 x USB 2.0	...
Mouse support	...	✓	...
IR remote controller in the set	...	—	...
Main features	...	Support for Intelligent Image Analysis function, available in TIANDY cameras : • crossing the line (tripwire) • double crossing the line • intrusion • abandoned/missing object • detection of loitering in a given area • running • parking detection • heat map • detection of people gathering • protective helmet detection • detection of persons on duty • signal loss indication • face detection • people counting	...
Switch PoE	...	8-port PoE Switch built-in, 30 W / Channel - PoE	...
Maximum total switch load	...	120 W	...
Power supply	• 17 ... 22 V AC • 10 ... 15 V DC • 22 ... 26 V DC	100 V ... 240 V AC	5 V DC / 1 A (power adapter included)
Weight	0.14 kg	2.86 kg	0.13 kg
Dimensions	175 x 72 x 30 mm	440 x 287 x 47 mm	110 x 58 x 26 mm

Supported languages	...	Polish, English, Albanian, Arabic, Spanish, Korean, French, Hebrew, Dutch, Portuguese, German, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	...
Manufacturer / Brand	ROGER	TIANDY	...
Guarantee	3 years	3 years	2 years



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