



	<a href="#">ACCESS CONTROLLER PR102DR-BRD ROGER</a>	<a href="#">ACCESS CONTROL PANEL ACCO-NT SATEL</a>	<a href="#">ACCESS CONTROLLER ASI1212F DAHUA</a>	<a href="#">ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT ASI7213X- T1 - 1080p DAHUA</a>
				
	958.36 SEK 958.36 SEK	4327.78 SEK 4327.78 SEK	2622.22 SEK 2622.22 SEK	40666.67 SEK 40666.67 SEK
Cards support	...	...	13.56 MHz S50	...
Environment class	I	...	...	...
Sensor	...	...	...	1/2.8 " CMOS
Reading distance of prox-keys	...	...	1 ... 3 cm	...
Keyboard built-in	...	...	—	...
Relay contacts load	1.5 A / 30 V	...	...	...
Autonomous operation	...	...	✓	...
Inputs	...	<ul style="list-style-type: none"> <li>• 8 pcs - Mainboard inputs</li> <li>• max. 264</li> </ul>	...	...
Optical zoom	...	...	...	—
Input lines	2	...	3	...
Output lines	2	...	3	...
Identification time	...	...	< 1.5 s	...
Outputs	...	<ul style="list-style-type: none"> <li>• 8 pcs - Mainboard inputs</li> <li>• max. 264</li> </ul>	...	...
Matrix size	...	...	...	2.1 Mpx 120 x 90 px
Communication	<ul style="list-style-type: none"> <li>• RS-485</li> <li>• RACS (Roger)</li> </ul>	<ul style="list-style-type: none"> <li>• 2 x RS-485</li> <li>• Expander bus - up to 32 expander modules</li> </ul>	<ul style="list-style-type: none"> <li>• RS-485</li> <li>• Wiegand</li> <li>• LAN</li> </ul>	...
View angle	...	...	...	50 °
Resolution	...	...	...	1920 x 1080 - 1080p 120 x 90 px
Events memory	...	<ul style="list-style-type: none"> <li>• Events saving to the micro SD card (included)</li> <li>• Recording up to 1 000 000 events from the control panel,</li> <li>• Max. 100 000 events read from each access control module</li> </ul>	...	...
Standard	...	...	...	TCP/IP
Range of IR illumination	...	...	...	5 m
Users + admins	...	<ul style="list-style-type: none"> <li>• 8000 + 1</li> <li>• Max. 65 000 users in the whole ACCO NET system</li> </ul>	...	...
White light LED illuminator range	...	...	...	5 m
Temperature measurement	...	...	...	✓
Temperature measurement range	...	...	...	30 °C ... 50 °C

Accuracy of temperature measurement	...	...	...	± 0.1 °C
Face recognition distance	...	...	...	0.3 m ... 1.8 m (max 100 000 faces in the database)
RFID proximity reader built-in	...	...	...	13.56 MHz S50
Output load	...	<ul style="list-style-type: none"> <li>• OC : 50 mA / 12 V DC</li> <li>• +EX : 0.5 A / 12 V DC</li> <li>• AUX : 0.5 A / 12 V DC</li> </ul>	...	...
Internal memory	...	...	Support storage of 150 000 records	Support storage of 300 000 records
Video output	...	...	...	—
RS-485 interface	...	...	✓	✓
RS-232 interface	...	...	—	✓
Wiegand interface	...	...	✓	✓
USB	...	...	—	2 x USB 2.0
Memory card slot	...	...	—	—
Alarm inputs / outputs	...	...	...	2 / 2 - Relay outputs
Audio	...	...	...	Speaker built-in
Battery backup support	—	—	—	...
Network interface	...	...	10/100 Base-T	<ul style="list-style-type: none"> <li>• 1 x 10/100 Base-T (RJ-45)</li> <li>• 1 x 10/100/1000 Base-T (RJ-45)</li> </ul>



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Main features	<ul style="list-style-type: none"> <li>• PRT series readers support</li> <li>• 4000 indexed users</li> <li>• History of 32000 events</li> <li>• Real-time clock and calendar</li> <li>• Remote programming from PC</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to block/unblock partition at a specified time, or as per access schedule,</li> <li>• Ability to assign 4 identifiers and a keyfob to a single user,</li> <li>• Ability to assign up to 4 proximity cards / DALLAS chips (iButtons) to a user,</li> <li>• Up to 256 access calendars, weekly schedules, daily schedules, time frames</li> <li>• Ability to control the control panel outputs by using keyfobs</li> <li>• Implementation of logic functions on inputs and outputs</li> <li>• Support for turnstiles</li> <li>• Electrical protection of all inputs and outputs as well as communication buses</li> </ul>	<ul style="list-style-type: none"> <li>• Built-in LCD display 240 x 320 px - 2.8 " capacitive touch screen</li> <li>• Fingerprint reader built-in</li> <li>• Memory of 3000 fingerprint patterns</li> <li>• Possible connection of the external ASR series reader (read in/out door control)</li> <li>• Identification modes : Proximity identifier 13.56 MHz S50, Fingerprint, PIN, Any combination of the above</li> <li>• Remote access verification</li> <li>• Tamper detection - removing from mounting surface</li> <li>• Support for door contact and exit button</li> <li>• Indication of forced entry and the lack of closing doors</li> <li>• 30000 indexed users</li> <li>• Possibility to configure access groups</li> <li>• 128 General Purpose Schedules</li> <li>• 128 time periods within single Schedule</li> <li>• Holiday Schedules</li> <li>• Anti-passback</li> <li>• Integration with an alarm system via in/out line</li> <li>• Remote programming from PC</li> </ul>	...
Network protocols	...	...	...	IPv4, RTSP, RTP, TCP, UDP, P2P
WEB Server	...	...	...	Built-in
Operation temp	5 °C ... 40 °C	-10 °C ... 55 °C	-10 °C ... 45 °C	...
ONVIF	...	...	...	✓
Permissible relative humidity	10 ... 95 % (non-condensing)	93 % (non-condensing)	5 ... 90 % (non-condensing)	...
Default IP address	...	...	192.168.1.108	192.168.1.108
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, 3777
PC client access ports	...	...	...	3777

Main features	...	...	...	<ul style="list-style-type: none"> <li>• Temperature measurement</li> <li>• Built-in LCD display showing the image from the video camera and the result of temperature measurement - 7 " capacitive touch screen, 1024 x 600 px</li> <li>• Identification modes : PIN, Proximity identifier 13.56 MHz S50, Face recognition, Any combination of the above</li> <li>• Wiegand 34/26</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• LED indication</li> <li>• Buzzer for acoustic signaling of some system events</li> <li>• AGC - Automatic Gain Control</li> <li>• Sharpness - sharper image outlines</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• RESET button</li> <li>• AI detection : A solution dedicated to measuring temperature. The camera is able to detect increased object temperature</li> </ul>
Power supply	10 ... 15 V DC	12 V DC / 125 mA (max)	12 V DC / 1 A	12 V DC / 2 A (power adapter included)
Power consumption	...	...	...	≤ 24 W
Housing	...	...	...	Aluminum + Tempered glass
Color	...	...	...	Black + Silver
"Index of Protection"	...	...	—	—
Operation temp	...	...	...	<ul style="list-style-type: none"> <li>• -10 °C ... 55 °C - without temperature measurement</li> <li>• 15 °C ... 32 °C - with temperature measurement</li> </ul>
Weight	0.04 kg	0.092 kg	0.22 kg	2 kg
Dimensions	80 x 54 x 18 mm	151 x 69 x 17 mm	115 x 115 x 32 mm	313 x 130 x 59 mm
Montage hole diameter	...	...	...	37 mm
Supported languages	...	...	English	English
Manufacturer / Brand	ROGER	SATEL	DAHUA	DAHUA
Guarantee	3 years	2 years	3 years	3 years