





	<a href="#">ACCESS CONTROLLER ASC2104B-T DAHUA</a>	<a href="#">HDD MOBILE RACK ATE- HDD-TRAY AUTONE</a>	<a href="#">ACCESS CONTROLLER PR621 ROGER</a>	<a href="#">IP HYBRID THERMAL IMAGING CAMERA TPC-SD2221-B7F8 7 mm - 960p, 8 mm - 1080p DAHUA</a>
				
	78285.71 HUF 78285.71 HUF	7617.14 HUF 7617.14 HUF	42380.95 HUF 42380.95 HUF	826476.19 HUF 826476.19 HUF
Number of served transitions	4 (two-way)	...	...	...
Relay contacts load	...	...	1.5 A / 30 V	...
Supported hard drives	...	1 x 2.5 "	...	...
Support	DAHUA ASC2204C-H	AUTONE mobile recorders	...	...
Keyboard built-in	...	...	—	...
Number of supported readers	4 pcs	...	...	...
Pixel pitch	...	...	...	12 µm
Battery backup support	—	...	—	...
Input lines	...	...	3	...
Thermal sensitivity (NETD)	...	...	...	< 50 mK
Output lines	5 pcs - Relay	...	3	...
Spectral range	...	...	...	8 µm ... 14 µm
Color palettes	...	...	...	18
Temperature measurement	...	...	...	—
Communication	<ul style="list-style-type: none"> <li>• RS-485,</li> <li>• Wiegand 34/26,</li> <li>• Control panel CAN (Controler Area Network)</li> </ul>	...	<ul style="list-style-type: none"> <li>• RS-485</li> <li>• RACS (Roger)</li> </ul>	...
Environment class	...	...	IV	...
Main features	<ul style="list-style-type: none"> <li>• 20 000 indexed users</li> <li>• History of 30 000 events</li> <li>• Function to prevent of multiple use of the same code/card to gain access (anti-passback)</li> <li>• Door Left Open and Door Forced Open alarms</li> <li>• Watchdog built-in</li> <li>• Possibility to mount on a wall, or on the DIN TS-35 rail</li> </ul>	...	<ul style="list-style-type: none"> <li>• Unique EM 125kHz proximity reader built-in</li> <li>• PRT series readers support</li> <li>• 1000 indexed users</li> <li>• History of 250 000 events</li> <li>• 99 General Purpose Schedules</li> <li>• 250 access groups</li> <li>• Tamper detection - removing from mounting surface</li> <li>• Function to prevent of multiple use of the same code/card to gain access (anti-passback)</li> </ul>	...
Operation temp	-30 °C ... 60 °C	...	-25 °C ... 60 °C	...
Permissible relative humidity	max. 95 % (non-condensing)	...	10 ... 95 % (non-condensing)	...
Sensor	...	...	...	Uncooled VOx microbolometer 1/2.8 " Progressive Scan CMOS
Matrix size	...	...	...	256 x 192 px 2.1 Mpx
Scanning system	...	...	...	Progressive Scan CMOS
Lens	...	...	...	7 mm 8 mm
View angle	...	...	...	24 ° 40 °
Optical zoom	...	...	...	—
Digital zoom	...	...	...	—
Range of IR illumination	...	...	...	50 m

Resolution	...	...	...	1280 x 960 - 960p , 1024 x 768 px , 640 x 480 px , 256 x 192 px 1920 x 1080 - 1080p , 1280 x 720 - 720p , 704 x 576 - D1
Standard	...	...	...	TCP/IP, CVBS
Video output	...	...	...	CVBS - 1 Vpp / 75 Ω, BNC
RS-485 interface	...	...	...	✓
Memory card slot	...	...	...	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	...	...	...	H.265 / H.264 / MJPEG
Alarm inputs / outputs	1 / 1	...	...	2 / 1
Audio	...	...	...	• External microphone input • Audio output
Main stream frame rate	...	...	...	25 fps @ 1280 x 960 25 fps @ 1080p
Network interface	...	...	...	10/100 Base-T (RJ-45)
Network protocols	...	...	...	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, SNMP, QoS, UPnP, NTP
WEB Server	...	...	...	Built-in, NVR compliance
Max. number of on-line users	...	...	...	20
ONVIF	...	...	...	18.12
Mobile phones support	...	...	...	Port 37777 • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>
Default IP address	...	...	...	192.168.1.108
Default admin user / password	...	...	...	admin / - The administrator password should be set at the first start
Web browser access ports	...	...	...	80, 37777
PC client access ports	...	...	...	37777
Mobile client access ports	...	...	...	37777
Port ONVIF	...	...	...	80
RTSP URL	...	...	...	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Preset rotation speed	...	...	...	• 240 °/s (horizontal) • 200 °/s (vertical)
Rotation speed (manual control)	...	...	...	• 0.1 °/s ... 200 °/s (horizontal) • 0.1 °/s ... 120 °/s (vertical)
Horizontal rotation range	...	...	...	360 ° - continuous
Vertical rotation range	...	...	...	-15 ° ... 90 °
Protocols	...	...	...	DH-SD, Pelco-P, Pelco-D
Number of presets	...	...	...	300
Horizontal scan	...	...	...	✓
Route settings	...	...	...	8
Main features	...	...	...	• 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • D-WDR - Wide Dynamic Range • FFC - flat field correction • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • Motion Detection • Configurable Privacy Zones • Sharpness - sharper image outlines • Mirror - Mirror image • 6kV protection of the camera and its structure against the effects of lightning • Intelligent alarm linked to turning on white light and loudspeaker • IVS analysis : Smoke detection, fire detection, crossing the line (tripwire), intrusion - classification of people and vehicles, object detection (people, vehicle), objects tracking
Power supply	12 V DC / 1 A	...	10 ... 15 V DC	12 V DC / 2 A
Power consumption	...	...	...	≤ 24 W
Housing	...	Metal	...	Speed Dome

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Color	...	...	...	White
"Index of Protection"	...	...	...	IP66
Operation temp	...	...	...	-30 °C ... 60 °C
Weight	0.384 kg	0.068 kg	0.15 kg	3.9 kg
Dimensions	209 x 117 x 51 mm	113 x 91 x 15 mm	85 x 85 x 27 mm	Ø 160 x 295 mm
Supported languages	...	...	...	English, French, Spanish, Italian
Manufacturer / Brand	DAHUA	AUTONE	ROGER	DAHUA
Guarantee	3 years	2 years	3 years	3 years



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