




	RFID PROXIMITY CARD ATLO-104N	WIRELESS RELAY MODULE ARM7011-W2(868) DAHUA	IP CAMERA IPC-HDW3549H-AS-PV-0280B-S3 TiOC Full-Color - 5 Mpx 2.8 mm DAHUA
			
	0.37 EUR 0.37 EUR	51.89 EUR 51.89 EUR	406.78 EUR 406.78 EUR
Application	...	Wireless alarm systems DAHUA	...
Standard	Unique EM 125kHz	...	...
Standard	...	...	TCP/IP
Number of relay outputs	...	1	...
Compatibility	EM4100/4102	...	...
Possibility of programming the serial number (ID)	—	...	...
Sensor	...	...	1/2.7 " Progressive Scan CMOS
Ability to write to internal memory	—	...	...
Matrix size	...	...	5 Mpx
Serial Number overprint	✓	...	...
Relay maximal load	...	5 A (max), 0 V ... 36 V DC	...
Output	...	NO/NC	...
Wireless	...	<ul style="list-style-type: none"> • 868 MHz - Bidirectional communication, • Range : 1200 m (in open area) 	...
Resolution	...	...	2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Scanning system	...	...	Progressive
Lens	...	...	2.8 mm
Main features	<ul style="list-style-type: none"> • Serial Number Format : 8H10D + WEG24A • Range : ~ 11 cm • The TK-4100 chip 	<ul style="list-style-type: none"> • AES-128 data encryption • Frequency hopping against jamming for reliable transmission • Test mode • LED indication, • alarm input - Tamper signaling • Overvoltage protection • Thermal protection • Cloud update • Very easy installation, Small dimensions • Wall mounting - self-adhesive tape 	...
View angle	...	...	<ul style="list-style-type: none"> • 97 ° (manufacturer data) • 93 ° (our tests result)
Range of IR illumination	...	...	≤ 30 m
Operation temp	...	-10 °C ... 55 °C	...
White light LED illuminator range	...	...	≤ 30 m
Min. illumination	...	...	0.003 Lux / F1.0 (color)
RS-485 interface	...	...	—
Memory card slot	...	...	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	AI H.265 / AI H.264 / H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	1 / 1

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Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Audio	<ul style="list-style-type: none"> • External microphone input, • Microphone built-in, • Audio output, • Speaker built-in, • Bi-directional audio streaming support, • Audio detection
Main stream frame rate	...	...	<ul style="list-style-type: none"> • 20 fps @ 5 Mpx • 25 fps @ 4 Mpx
Network interface	...	...	10/100 Base-T (RJ-45)
Network protocols	...	...	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, SNMP
WEB Server	...	...	Built-in
Max. number of on-line users	...	...	20
ONVIF	...	...	20.12
Mobile phones support	...	...	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS
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
Main features	...	...	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image • BLC/HLC - Back Light / High Light Compensation • Full Color - colorful night mode • Auto White Balance • AGC - Automatic Gain Control • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image • Light and sound alarm • Active deterrence function • White light (LED) illuminator built-in • SMD 3.0 - searching for an object classified as: human, motor vehicle • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, scene changing, Audio detection
Power supply	...	7 ... 24 V DC	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 610 mA
Power consumption	...	...	<ul style="list-style-type: none"> • max. 8.8 W @ PoE • max. 6.5 W @ 12 V
Housing	...	...	Dome - Metal
Color	...	...	White + Black
"Index of Protection"	IP67
Vandal-proof	—
Operation temp	-40 °C ... 60 °C
Weight	0.006 kg	0.03 kg	0.76 kg

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Dimensions	86 x 54 x 1 mm	40 x 34 x 20 mm	Ø 122 x 111 mm
Supported languages	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Turkish, Ukrainian, Hungarian, Italian
Manufacturer / Brand	ATLO	DAHUA	DAHUA
Guarantee	2 years	3 years	3 years



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