



	IP CAMERA APTI-AI508C3-28W-L Full-Color - 5 Mpx 2.8 mm	IP CAMERA IPC-HFW2449T-AS-IL-0360B WizSense - 4 Mpx 3.6 mm DAHUA
		
	64.47 EUR 64.47 EUR	284.43 EUR 284.43 EUR
Standard	IP	TCP/IP
Sensor	1/2.8 " SONY Starvis™ Back-illuminated CMOS	1/2.9 " Progressive Scan CMOS
Matrix size	...	4 Mpx
Resolution	2880 x 1620 - 5 Mpx , 2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	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	3.6 mm
View angle	106 °	<ul style="list-style-type: none"> • 84 ° (manufacturer data) • 81 ° (our tests result)
Range of IR illumination	...	60 m
White light LED illuminator range	25 m	50 m
Min. illumination	...	<ul style="list-style-type: none"> • 0.006 Lux / F1.6 (color) • 0.0006 F1.6 (B/W)
S/N ratio	...	> 56 dB
RS-485 interface	—	...
Memory card slot	—	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	—	1 / 1
Audio	—	<ul style="list-style-type: none"> • Microphone built-in • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection • Compliance with the AAC standard
Main stream frame rate	25 fps @ 5 Mpx	<ul style="list-style-type: none"> • 20 fps @ 4 Mpx • 25 fps @ 3.7 Mpx
Network interface	10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)
Intelligent image analysis	<ul style="list-style-type: none"> • intrusion - classification of people and vehicles • crossing the line (tripwire) - classification of people and vehicles • detection of people gathering • loitering detection • motion detection based on human detection 	...
Network protocols	...	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, NTP, Multicast, ICMP, IGMP, P2P
WEB Server	Built-in	Built-in

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

Max. number of on-line users	10	6
ONVIF	✓	21.12
Mobile phones support	Port no.: 80 or access by a cloud (P2P) • Android: Free application BitVision • iOS (iPhone): Free application BitVision	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address	192.168.1.168	192.168.1.108
Default admin user / password	admin / 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	80, 37777
PC client access ports	80	37777
Mobile client access ports	80	37777
Port ONVIF	80	80
RTSP URL	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream	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 • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ROI - improve the quality of selected parts of image • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones • Mirror - Mirror image • Sharpness - sharper image outlines 	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Motion Detection • Configurable Privacy Zones • Image rotation and mirror • SMD PLUS - searching for an object classified as: human, motor vehicle • IVS analysis : intrusion, crossing the line (tripwire) - classification of people and vehicles video tampering
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 340 mA 	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 510 mA
Power consumption	≤ 4.1 W	<ul style="list-style-type: none"> • ≤ 6.1 W @ 12 V DC • ≤ 7.2 W @ PoE
Housing	Compact - Metal	Compact - Metal
Color	White	White + Black
"Index of Protection"	IP67	IP67
Vandal-proof	...	—
Operation temp	-20 °C ... 60 °C	-40 °C ... 60 °C

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Weight	0.42 kg	0.71 kg
Dimensions	172 x 73 x 73 mm	239 x 91 x 91 mm
Supported languages	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Turkish, Ukrainian, Hungarian, Italian
Manufacturer / Brand	APTI	DAHUA
Guarantee	2 years	3 years



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