





	<a href="#">IP CAMERA IPC-HFW2549S-S-IL-0280B-BLACK WizSense - 5 Mpx 2.8 mm DAHUA</a>	<a href="#">DUAL TECHNOLOGY DETECTOR MICROWAVE + PIR JA-120PW JABLOTRON</a>	<a href="#">WIRELESS VIDEO DOORPHONE ATLO-DBC51-TUYA Wi-Fi, Tuya Smart</a>	<a href="#">OVERVOLTAGE LIMITER AXON-POWER/DIN</a>
				
	268.30 EUR 268.30 EUR		92.28 EUR 92.28 EUR	35.62 EUR 35.62 EUR
Standard	TCP/IP	...	...	...
Support	...	JABLOTRON 100	...	...
Sensor	1/2.7 " Progressive Scan CMOS	...	SmartSens CMOS - 2 Mpx	...
Rated voltage	...	...	...	230 V AC / 50 Hz
Detection angle	...	110 °	...	...
Matrix size	5 Mpx	...	...	...
Application	...	Indoor	...	...
Maximal voltage	...	...	...	250 V AC / 50 Hz
Pyroelectric sensor	...	Double	...	...
Rated current	...	...	...	10 A
Sensor type	...	Passive Infra Red (PIR) and microwave (MW)	...	...
Protection level Up L/PE, N/PE	...	...	...	≤ 1.3 kV
Range	...	12 m	...	...
Protection level Up L/N	...	...	...	≤ 3 kV
Sensitivity adjustment	...	✓	...	...
Autodiagnosics	...	✓	...	...
Nominal discharge current (L/N, L/PE, N/PE)	...	...	...	4 kA - 8/20 μs
Alarm outputs	...	Control panel BUS	...	...
IR illuminator	...	...	5 ... 10 m	...
Maximum stroke current (L/N, L/PE, N/PE)	...	...	...	10 kA 8/20 μs (type 2)
Digital temperature compensation	...	✓	...	...
LED illuminator	...	...	—	...
Operation state indication	...	...	...	✓
Wireless transmission range	...	...	The range limited only by the availability of the Wi-Fi network	...
Connectors type	...	...	...	2 x terminals
Maximal current consumption	...	5 mA	...	...
Pet immunity	...	—	...	...
Wi-Fi standard	...	...	2.4 GHz IEEE 802.11 b/g/n	...
Supported audio formats	...	...	G.711	...
Resolution	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.6 Mpx , 2688 x 1520 - 4 Mpx , 2048 x 1536 - 3 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p	...	1920 x 1080 px - 1080p	...
Scanning system	Progressive	...	...	...
Lens	2.8 mm	...	2.0 mm F1.2	...
View angle	• 111 ° (manufacturer data) • 105 ° (our tests result)	...	140 °	...
Range of IR illumination	30 m	...	...	...
White light LED illuminator range	30 m	...	...	...
Min. illumination	0.007 Lux / F1.6 (color)	...	...	...
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.264	...
Alarm inputs / outputs	—	...	...	...

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Audio	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio transmission via network</li> <li>• Audio detection</li> <li>• Compliance with the AAC standard</li> </ul>	...	...	...
Main stream frame rate	20 fps @ 5 Mpx 25 fps @ 4 Mpx	...	...	...
Network interface	10/100 Base-T (RJ-45)	...	<ul style="list-style-type: none"> <li>• 10/100 Mbps Fast Ethernet, RJ-45 socket</li> <li>• 2.4 GHz Wi-Fi</li> </ul>	...
Mount	...	...	Surface-mounted	...
Operation temp	...	-10 ... 40 °C	-20 °C ... 55 °C	...
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, PPPoE, Bonjour	...	...	...
WEB Server	Built-in	...	...	...
Max. number of on-line users	20	...	...	...
ONVIF	21.12	...	...	...
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">DMSS</a></li> <li>• iOS (iPhone): Free application <a href="#">DMSS</a></li> </ul>	...	The <a href="#">Tuya Smart</a> free application on Android The <a href="#">Tuya Smart</a> free application on iOS	...
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"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Motion Detection</li> <li>• Configurable Privacy Zones</li> <li>• Mirror - Mirror image</li> <li>• SMD PLUS - searching for an object classified as: human, motor vehicle</li> <li>• IVS analysis : intrusion, crossing the line (tripwire) - classification of people and vehicles video tampering</li> </ul>	...	<ul style="list-style-type: none"> <li>• Micro SD memory cards up to 256GB support (possible local recording)</li> <li>• Various record modes - users can choose time range for recording during day and set the specific recording mode: recording from motion detection, manual recording, schedule recording,</li> <li>• Motion Detection,</li> <li>• PIR detector,</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/night mode,</li> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Bidirectional communication,</li> <li>• Noise and echo reduction</li> <li>• Full support via network</li> <li>• 5 on-line users,</li> <li>• Possibility to work in cloud - you don't need to redirect the ports,</li> <li>• Video PUSH personal messaging - Motion Detection,</li> <li>• Video recording - Motion Detection, Doorbell button,</li> <li>• Automatic events notification via Email messages</li> <li>• Lock control - Relay output</li> <li>• Tamper protections</li> <li>• Google Home, Amazon Echo compliance</li> </ul>	...
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 380 mA</li> </ul>	Control panel BUS	<ul style="list-style-type: none"> <li>• 12 V DC / 1 A (power adapter included)</li> <li>• 48 V PoE (802.3af)</li> </ul>	...
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 4.6 W @ 12 V DC</li> <li>• ≤ 5.5 W @ PoE</li> </ul>	...	...	...
Housing	Compact - Metal	...	Aluminum + Plastic (ABS)	<ul style="list-style-type: none"> <li>• Plastic</li> <li>• DIN, TS-35 rail mounting</li> </ul>
Color	Black	...	Silver	...
"Index of Protection"	IP67	...	IP44	...
Vandal-proof	—	...	...	...
Operation temp	-40 °C ... 60 °C	...	...	...
Weight	0.47 kg	0.1 kg	<ul style="list-style-type: none"> <li>• 0.212 kg - Wireless Video Doorbell</li> <li>• 0.046 kg - rain cover</li> </ul>	0.075 kg
Dimensions	162 x 70 x 70 mm	95 x 60 x 55 mm	<ul style="list-style-type: none"> <li>• 141 x 87 x 25 mm - Wireless Video Doorbell</li> <li>• 147 x 94 x 40 mm - rain cover</li> </ul>	86 x 58 x 35 mm
Supported languages	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Turkish, Ukrainian, Hungarian, Italian	...	...	...
Manufacturer / Brand	DAHUA	JABLOTRON	...	...
Guarantee	3 years	2 years	2 years	2 years