






	IP CAMERA IPC-FW5541-AS - 5 Mpx 1.4 mm - Fish Eye DAHUA	ALKALINE BATTERY RAT. AAA-MAXPLUS*P4 1.5 V LR03 ENERGIZER	CONNECTOR WITH ELASTIC SEALING F/5.9G	SPEAKER MOUNT BRATECK-SB-24	IP VANDAL-PROOF CAMERA IPC-HFW542E-ZE-2712-S3 WizMind S - 4 Mpx 2.7 ... 12 mm - MOTIZOOM DAHUA
					
	478.53 EUR 478.53 EUR	3.06 EUR 3.06 EUR	0.12 EUR 0.12 EUR	2.23 EUR 2.23 EUR	662.16 EUR 662.16 EUR
Standard	TCP/IP	...	...	...	TCP/IP
Sensor	1/2.7" Progressive Scan CMOS	...	...	...	1/1.8" Progressive Scan CMOS
Connector type	...	...	"F" Straight plug	...	...
Matrix size	5 Mpx	...	...	...	4 Mpx 4K UHD
Attachment of connector elements	...	...	Twisted-on	...	...
In package	...	<b>4 pcs The price for package</b>	...	<b>2 pcs The price for package</b>	...
Shield fastening	...	...	Twisting-on	...	...
Rated voltage	...	1.5 V	...	...	...
Bearing capacity	...	...	...	3.5 kg	...
Wire mounting	...	...	---	...	...
Type (size)	...	LR03	...	...	...
Distance from mounting surface	...	...	...	60 mm	...
Application	...	...	Coaxial cable	...	...
Cable diameter	...	...	max. 5.9 mm	...	...
Tilt adjustment	...	...	...	± 20 °	...
Impedance	...	...	75 Ω	...	...
Horizontal rotation	...	...	...	± 70 °	...
Material	...	...	Metal	...	...
Example of application	...	...	RG59	...	...
Main features	...	<ul style="list-style-type: none"> <li>• Longest Lasting Alkaline Batteries,</li> <li>• Powerful and high performance,</li> <li>• Holds power for up to 12 years of shelf life,</li> <li>• Leak-proof construction</li> </ul>	<ul style="list-style-type: none"> <li>• Wide frequency range</li> <li>• Corrosion resistance</li> <li>• Elastic sealing</li> </ul>	...	...
Resolution	2592 x 1944 - 5 Mpx , 2048 x 1536 - 3 Mpx , 1600 x 1200 - 2 Mpx , 1280 x 960 - 1.3 Mpx , 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
Lens	1.4 mm - Fish Eye	...	...	...	2.7 ... 12 mm - Motizoom
S/N ratio	> 56 dB	...	...	...	...
RS-485 interface	---	...	...	...	---
View angle	180 °	...	...	...	• 115 ° ... 47 ° (manufacturer data) • 103 ° ... 46 ° (our tests result)
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...	...	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG / AI Coding
Compression	...	...	...	...	...
Range of IR illumination	10 m	...	...	...	60 m
Alarm inputs / outputs	1 / 1	...	...	...	2 / 1
Main stream frame rate	25 fps @ 5 Mpx	...	...	...	25 fps @ 4 Mpx
Audio	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> </ul>	...	...	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> <li>• Smart audio detection</li> <li>• Compliance with the AAC standard</li> </ul>	...
Network interface	10/100 Base-T (RJ-45)	...	...	...	10/100 Base-T (RJ-45)
Network protocols	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTCP, RTSP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, SNMP	...	...	...	IPv4/IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTMP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, SNMP, P2P
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
Mobile phones support	...	...	...	...	Port no.: 37777 or access by a cloud (P2P) • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>
WEB Server	Built-in	...	...	...	Built-in
Web browser access ports	80, 37777	...	...	...	80, 37777
PC client access ports	37777	...	...	...	37777
Mobile client access ports	37777	...	...	...	37777
Max. number of on-line users	20	...	...	...	20
ONVIF	✓	...	...	...	22.06
Port ONVIF	80	...	...	...	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	...	...	...	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
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	...	...	...	Micro SD memory cards up to 512GB support (possible local recording)

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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>• SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• AGC - Automatic Gain Control</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Auto White Balance</li> <li>• Privacy zones - max. 4</li> <li>• Motion Detection - max. 4 zones</li> <li>• Heat map - the selection in the image by corresponding colors the areas with different traffic</li> <li>• IVS analysis - crossing the line (tripwire), intrusion, counting people in a given area - support for 4 independent detection areas - Statistical Reporting</li> </ul>				<ul style="list-style-type: none"> <li>• Motuozoom lens</li> <li>• WDR - 140 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• EIS - Electronic Image Stabilization</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</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>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• NAS - Network Attached Storage support</li> <li>• AGC - Automatic Gain Control</li> <li>• Image rotation and mirror</li> <li>• SMD 3.0 - searching for an object classified as: human, motor vehicle</li> <li>• Smart audio detection</li> <li>• AI SSA AI Smart Scene Adaptive - scene auto-adaptation using deep learning algorithms to detect environmental conditions such as rain, fog, backlight, low light and flickering, in order to set the optimal image parameters</li> <li>• Heat map - the selection in the image by corresponding colors the areas with different traffic</li> <li>• IVS analysis : crossing the line (tripwire), intrusion, fast moving - classification of people and vehicles, abandoned/missing object, loitering detection, detection of people gathering, parking detection, counting people entering and leaving the area - configuration to 4 counting rules, face detection - supports 6 types of facial attributes extraction, supports 8 types of face expressions</li> </ul>
Housing	Dome - Metal + Plastic				Compact, Metal + Plastic
Color	White + Black				White + Black
"Index of Protection"	...				IP67
Vandal-proof	—				IK10
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 610 mA</li> </ul>				<ul style="list-style-type: none"> <li>• ePoE,</li> <li>• PoE (802.3af)</li> <li>• 12 V DC / 600 mA</li> </ul>
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 8.8 W @ PoE</li> <li>• ≤ 7.3 W @ 12 V DC</li> </ul>				<ul style="list-style-type: none"> <li>• ≤ 12.8 W @ PoE</li> <li>• ≤ 10.2 W @ 12 V</li> </ul>
Operation temp	-10 °C ... 50 °C				-30 °C ... 60 °C
Weight	0.32 kg	0.012 kg	0.0032 kg	0.06 kg	1.11 kg
Dimensions	Ø 126 x 45 mm		Ø 11 mm x 20 mm	87 x 47 x 60 mm	273 x 95 mm x 95
Supported languages	Polish, English, Czech, French, Italian, Spanish, Dutch, German, Portuguese, Russian				Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Hungarian, Italian
Manufacturer / Brand	DAHUA	ENERGIZER		BRATECK	DAHUA
Guarantee	3 years	2 years	2 years	2 years	5 years



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