

	<a href="#">ADAPTER HDMI-W-MICRO/HDMI-G</a>	<a href="#">INSULATION STRIPPER HT-332</a>	<a href="#">SMOKE SENSING IP CAMERA HY-SAV849HA-E - 5 Mpx 2.0 mm DAHUA</a>	<a href="#">IP PTZ CAMERA INDOOR APTI-W34A-TUYA Wi-Fi - 3 Mpx 3.6 mm</a>
				
	4.76 PLN 4.76 PLN	12.78 PLN 12.78 PLN	1249.00 PLN 1249.00 PLN	103.81 PLN 103.81 PLN
Detection	...	...	smoke	...
Alarm signaling	...	...	<ul style="list-style-type: none"> <li>• LED indicator,</li> <li>• Acoustic (buzzer)</li> </ul>	...
Smoke chamber dirt build-up indication	...	...	—	...
Connector type	Adapter : Plug - micro HDMI / Socket - HDMI	...	...	...
Application	...	Coaxial cable RG58 RG59 RG6	...	...
Material	Metal / PET	PET	...	...
Main features	<ul style="list-style-type: none"> <li>• Very easy and quick assembly</li> <li>• Corrosion resistance</li> </ul>	Left shield width adjustment	...	...
Current consumption	...	...	<ul style="list-style-type: none"> <li>• 30 µA (standby)</li> <li>• 300 mA (camera)</li> </ul>	...
Battery lifetime	...	...	~ 3 years	...
Horizontal rotation range	...	...	...	• 0 ° ... 355 ° - Rotation of the head is limited by stops
Vertical rotation range	...	...	...	• -15 ° ... 60 °
Standard	...	...	TCP/IP	TCP/IP
Sensor	...	...	1/2.7 " Progressive Scan CMOS	1/2.9 " Progressive Scan CMOS
Matrix size	...	...	5 Mpx	3 Mpx
Scanning system	...	...	Progressive	...
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	2304 x 1296 - 3 Mpx
Lens	...	...	2.0 mm / F2.0	3.6 mm
View angle	...	...	144 ° (horizontal) 92 ° (vertical)	<ul style="list-style-type: none"> <li>• 79 ° (manufacturer data)</li> <li>• 85 ° (our tests result)</li> </ul>
Range of IR illumination	...	...	20 m	10 m
Operation temp	...	...	...	-10 °C ... 50 °C
Image compression method	...	...	H.265+ / H.265 / H.264+ / H.264 / H.264H / H.264B	H.265
Main stream frame rate	...	...	<ul style="list-style-type: none"> <li>• 20 fps @ 5 Mpx</li> <li>• 25 fps @ 4 Mpx</li> </ul>	20 fps @ 3 Mpx
RS-485 interface	...	...	✓	...
Alarm inputs / outputs	...	...	2 / 2	...
Audio	...	...	<ul style="list-style-type: none"> <li>• Audio input</li> <li>• Microphone built-in</li> <li>• Audio output</li> <li>• Speaker built-in</li> <li>• Bi-directional audio streaming support</li> <li>• Audio detection</li> </ul>	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Audio transmission via network,</li> <li>• Bi-directional audio streaming support</li> </ul>
Network interface	...	...	10/100 Base-T (RJ-45)	Wi-Fi - IEEE 802.11 b/g/n
Network protocols	...	...	HTTP, HTTPS, TCP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, IPv4/IPv6, SNMP, QoS, UPnP, NTP, IEEE 802.1x	—
Memory card slot	...	...	Micro SD memory cards up to 256GB support (possible local recording)	Micro SD memory cards up to 128GB support (possible local recording)
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>	Access by a cloud (P2P) <ul style="list-style-type: none"> <li>• The <a href="#">Tuya Smart</a> free application on Android</li> <li>• The <a href="#">Tuya Smart</a> free application on iOS</li> </ul>
Default IP address	...	...	192.168.1.108	DHCP
Default admin user / password	...	...	admin / - The administrator password should be set at the first start	...
Web browser access ports	...	...	80, 37777	—

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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	—
WEB Server	...	...	Built-in	—
Max. number of on-line users	...	...	10	...
ONVIF	...	...	✓	—
Main features	...	...	<ul style="list-style-type: none"> <li>• Smoke detection : Dual chamber with photoelectric sensor,</li> <li>• Smoke chamber with split-spectrum sensing and the use of an intelligent algorithm effectively eliminate false alarms</li> <li>• Intelligent compensation algorithm relieves the impact of dust accumulation and environment changing on smoke sensing module</li> <li>• Detection : 30 ... 60 m<sup>2</sup>,</li> <li>• Test mode</li> <li>• Operation status LED indicator</li> <li>• Sound signaling 80 dB / 3 m</li> <li>• Built-in 7 alarm voices and the ability to import the custom ones</li> <li>• Low battery level alarm</li> <li>• Low current consumption</li> <li>• Insect-proof and dust-proof design</li> <li>• IVS analysis : Smoke detection, flame detection, abandoned/missing object, fire extinguisher detection</li> <li>• WDR - 90 dB - Wide Dynamic Range</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/night mode</li> <li>• WB - White Balance (ATW/AWB/manual/indoor/outdoor)</li> <li>• AGC - Automatic Gain Control</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• Image rotation and mirror</li> <li>• Privacy zones - max. 8</li> <li>• Motion Detection</li> <li>• fire detection</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Tamper protections</li> </ul>	<ul style="list-style-type: none"> <li>• Wi-Fi Module - IEEE 802.11 b/g/n, Range : 30 m (open area)</li> <li>• Intelligent Object Tracking</li> <li>• Video PUSH personal messaging</li> <li>• Motion Detection</li> <li>• D-WDR - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• Sound signaling</li> <li>• ICR - Movable InfraRed filter</li> <li>• RESET button</li> </ul>
Power supply	...	...	<ul style="list-style-type: none"> <li>• PoE (802.3af)</li> <li>• 12 V DC</li> <li>• 3 V Lithium battery - Battery backup</li> <li>• PoE (802.3af),</li> <li>• 12 V DC / 400 mA (power adapter not included)</li> </ul>	5 V DC / 1.5 A (power adapter included) or Port USB
Power consumption	...	...	<ul style="list-style-type: none"> <li>&lt; 2.1 W @ 12 V DC</li> <li>&lt; 2.0 W @ PoE</li> <li>max. 4.9 W @ 12 V DC ( LED IR )</li> <li>max. 4.8 W @ PoE ( LED IR )</li> </ul>	≤ 6 W
Housing	...	...	Compact, Plastic	Plastic
Color	...	...	White + Black	...
Vandal-proof	...	...	—	...
Operation temp	...	...	-10 °C ... 55 °C	...
Permissible relative humidity	...	...	0 % ... 95 % (non-condensing)	...
Weight	0.008 kg	...	0.44 kg	0.19 kg
Dimensions	35 x 23 x 14 mm	...	Ø 120 x 79 mm	Ø 82 x 115 mm
Supported languages	...	...	Polish, English, Czech, French, Hebrew, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Ukrainian, Hungarian, Italian	English
Manufacturer / Brand	...	...	DAHUA	APTI
Guarantee	2 years	2 years	3 years	2 years



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