





	<a href="#">EXTENDER HDMI-EX-6IR</a>	<a href="#">EXTENDER HDMI+USB-EX-70-4K-PRO</a>	<a href="#">EXTENDER EXT-POE3H IN A HERMETIC CASING PULSAR</a>	<a href="#">IP CAMERA IPC-HDW3541T-ZS-27135-S2 WizSense - 5 Mpx 2.7 ... 13.5 mm - MOTOZOOM DAHUA</a>
				
	53.79 EUR 53.79 EUR	74.92 EUR 74.92 EUR	67.00 EUR 67.00 EUR	471.86 EUR 471.86 EUR
Standard	...	...	...	TCP/IP
Sensor	...	...	...	1/2.7 " Progressive Scan CMOS
Matrix size	...	...	...	5 Mpx
Standards	...	...	PoE : 802.3af/at - Port PoE OUT 1/2, Passive PoE - Port PoE OUT 3	...
Input voltage	...	...	42 ... 57 V DC	...
Supported HDMI resolutions	1080i - 50/60 Hz, 720p, 576p, 576i, 480p, 480i	max. 4K UHD @ 30 Hz	...	...
Output voltage	...	...	42 ... 57 V DC	...
Number of inputs	...	...	1	...
Number of outputs	...	...	3	...
Connector	...	...	4 x RJ-45 socket	...
LED indicators	...	...	LAN, PoE	...
Maximal transmission range	• 45 m @ 720p / 1080i - UTP cat. 5 • 60 m @ 720p / 1080i - UTP cat. 6	• 40 m - UTP cat. 6, 6A, 7 @ 4K UHD, • 70 m - UTP cat. 6, 6A, 7 @ 1080p	...	...
Supported audio formats	DTS-HD, Dolby true HD, LPCM7.1, AC3, DTS, DSD	...	...	...
Supported data rates	...	...	• Range : 100 m - Input, 100 m - 3 x Output, • Supported data rates 10 / 100 Mbps - Fast Ethernet	...
Resolution	...	...	...	2960 x 1668 - 5 Mpx , 2880 x 1620 - 4.7 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 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
Output power	...	...	19.2 W / Port PoE OUT 1/2 , 14.4 W / Port PoE OUT 3 , max. 19.2 W (total)	...
Main features	IR receiver : 20 ... 60 kHz	<ul style="list-style-type: none"> <li>• Very good image quality with no visible distortions caused by compression,</li> <li>• No delays in video transmission,</li> <li>• No delays in mouse control operations</li> <li>• Designed to continuous operation 24/7</li> <li>• USB-A / USB-A cable included</li> </ul>	...	...
Protections	...	...	• Overvoltage • Overload • Short-circuit	...
Lens	...	...	...	2.7 ... 13.5 mm @ F1.5 - Motozoom
Operation temp	-10 °C ... 55 °C	-20 °C ... 60 °C	...	...
Permissible relative humidity	5 % ... 90 %	0 % ... 90 % (non-condensing)	...	...
Operation temp. / Relative humidity	...	...	-25 ... 50 °C / 10 ... 90 %	...
View angle	...	...	...	• 99 ° ... 28 ° (manufacturer data) • 110 ° ... 31 ° (our tests result)
Range of IR illumination	...	...	...	40 m
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
Alarm inputs / outputs	...	...	...	—

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Audio	...	...	...	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio detection</li> </ul>
Network interface	...	...	...	10/100 Base-T (RJ-45)
Network protocols	...	...	...	IPv4/IPv6, HTTP, HTTPS, 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, Web Viewer
Max. number of on-line users	...	...	...	20
ONVIF	...	...	...	✓
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>
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 stream frame rate	...	...	...	<ul style="list-style-type: none"> <li>• 20 fps @ 5 Mpx</li> <li>• 25 fps @ 4 Mpx</li> </ul>
Main features	...	<ul style="list-style-type: none"> <li>• Extender also allows to extend a USB 2.0 port, eg. in order to control the recorder using the mouse</li> <li>• Support KVM function,</li> <li>• HDMI 1.4</li> <li>• HDCP 1.4</li> <li>• HDR support,</li> <li>• Audio: DTS, DTS-HD, PCM, LPCM support</li> <li>• PoC support - only TX power supply is needed</li> <li>• ESD protection - IEC 61000-4-2, ±4kV contact, ±8kV air</li> </ul>	...	<ul style="list-style-type: none"> <li>• Motozoom lens - Controlling from browser, NVR or software</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</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>• ICR - Movable InfraRed filter</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• WB - White Balance (ATW/AWB/manual/indoor/outdoor)</li> <li>• AGC - Automatic Gain Control</li> <li>• Mirror - Mirror image</li> <li>• EIS - Electronic Image Stabilization</li> <li>• AFSA - Anti-flicker Self-adaption - The technology eliminates the tiring eyes flickering image effect</li> <li>• SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image</li> <li>• Motion Detection</li> <li>• SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms</li> <li>• Configurable Privacy Zones</li> <li>• IVS analysis : crossing the line (tripwire), intrusion, scene changing</li> </ul>
Power supply	5 V DC / 1000 mA - 2 pcs of power adapters included	5 V DC / 2 A (power adapter included)	...	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 745 mA</li> </ul>
Power consumption	...	...	...	max. 10.2 W @ PoE max. 8.9 W @ 12 V
Housing	...	...	Plastic, hermetic	Dome - Metal
Color	...	...	...	White
Vandal-proof	...	...	...	-
"Index of Protection"	...	...	IP56	IP67
Operation temp	...	...	...	-30 °C ... 60 °C
Weight	0.08 kg	<ul style="list-style-type: none"> <li>• 0.12 kg - Transmitter</li> <li>• 0.13 kg - Receiver</li> </ul>	0.55 kg	0.69 kg
Dimensions	72 x 67 x 25 mm	77 x 60 x 20 mm - Transmitter or receiver dimensions	198 x 148 x 80 mm	Ø 122 x 105 mm
Supported languages	...	...	...	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Ukrainian, Hungarian, Vietnamese, Italian
Manufacturer / Brand	...	...	PULSAR	DAHUA
Guarantee	2 years	2 years	2 years	3 years

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