




	<a href="#">EXTENDER USB-EX-150/4-USB</a>	<a href="#">AHD MOBILE DVR ATE-D04SD-T2 4 CHANNELS AUTONE</a>	<a href="#">IP CAMERA IPC-HFW2549S-S-IL-0360B WizSense - 5 Mpx 3.6 mm DAHUA</a>
			
	62.20 EUR 62.20 EUR	191.54 EUR 191.54 EUR	265.87 EUR 265.87 EUR
Standard	...	AHD	TCP/IP
Sensor	...	...	1/2.7 " Progressive Scan CMOS
Matrix size	...	...	5 Mpx
Video inputs	...	4 pcs M12, 4-pin plug, Code A	...
Connectors	<ul style="list-style-type: none"> <li>• Transmitter :</li> <li>- 1 x USB-A</li> <li>- 1 x RJ-45 shielded socket</li> <li>• Receiver :</li> <li>- 4 x USB-A</li> <li>- 1 x RJ-45 shielded socket</li> </ul>	...	...
Video outputs	...	1 pcs CINCH - CVBS , 1 pcs VGA , 1 pcs HDMI	...
Audio inputs	...	4 pcs - Audio from cameras	...
Audio outputs	...	1 pcs CINCH	...
Range	<ul style="list-style-type: none"> <li>• 150 m - USB 2.0 @ UTP cat. 6,</li> <li>• 100 m - USB 2.0 @ UTP cat. 5e</li> </ul>	...	...
UTP category	5e / 6 / 6A / 7	...	...
Resolution of recording video files	...	1920 x 1080 @ 25 fps , 1280 x 720 @ 25 fps , 720 x 576 @ 25 fps	...
Max. capacity of memory card	...	2 x 256 GB SD/SDHC	...
Supported hard drives	...	—	...
Number of compression levels	...	7	...
Main features	<ul style="list-style-type: none"> <li>• USB 2.0 - High-Speed (480 Mb/s) (compatible with older)</li> <li>• Supports 4 USB 2.0 inputs and 1 USB 2.0 output</li> <li>• The transmitter is powered from the source device - no additional power supply is required</li> <li>• The device supports a cascade of gigabit switches, which allows to increase the transmission distance</li> <li>• Lightning protection, surge protection, ESD protection</li> <li>• Easy installation - Plug&amp;Play USB device type</li> </ul>	...	...
GPS	...	—	...

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
Wi-Fi	...	—	...
Scanning system	...	...	Progressive
3G/4G	...	—	...
Lens	...	...	3.6 mm
SIM socket	...	—	...
G-Sensor	...	✓	...
RS-485	...	✓	...
RS-232	...	—	...
View angle	...	...	• 92 ° (manufacturer data) • 88 ° (our tests result)
Range of IR illumination	...	...	30 m
White light LED illuminator range	...	...	30 m
Min. illumination	...	...	0.007 Lux / F1.0 (color)
RS-485 interface	...	...	—
Memory card slot	...	...	Micro SD memory cards up to 256GB support (possible local recording)
Operation temp	-20 °C ... 60 °C	-20 °C ... 70 °C	...
Image compression method	...	H.264	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	...	4 / 1	—
Audio	...	...	• Microphone built-in • Audio transmission via network • Audio detection • Compliance with the AAC standard
Main stream frame rate	...	...	20 fps @ 5 Mpx 25 fps @ 4 Mpx
Network interface	...	...	10/100 Base-T (RJ-45)
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) • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>
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:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream



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Main features	...	<ul style="list-style-type: none"> <li>• Powering the cameras with 12V DC voltage directly from recorder</li> <li>• Auto recording after power on</li> <li>• Firmware upgrade via USB port</li> </ul>	<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>
Power supply	5 V DC / 1 A (power adapter included) - Receiver	8 V ... 36 V DC	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 380 mA</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	Metal	...	Compact - Metal
Color	...	...	White + Black
"Index of Protection"	...	...	IP67
Vandal-proof	...	...	—
Operation temp	...	...	-40 °C ... 60 °C
Weight	0.12 kg	0.52 kg	0.47 kg
Dimensions	77 x 61 x 21 mm	174 x 147 x 41 mm	166 x 70 x 70 mm
Supported languages	...	...	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Turkish, Ukrainian, Hungarian, Italian
Manufacturer / Brand	...	AUTONE	DAHUA
Guarantee	2 years	2 years	3 years

