





	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1500TMO-A-0280B-S2 - 5 Mpx 2.8 mm DAHUA</a>	<a href="#">BLANK MODULE SANTRA/4170-10/EPN Elektro-Plast</a>	<a href="#">IP CAMERA APTI-AI503C3-28W-L Full-Color - 5 Mpx 2.8 mm</a>	<a href="#">MAGNETIC CONTACT S-1 SATEL</a>
				
	353.00 PLN 353.00 PLN	6.35 PLN 6.35 PLN	270.40 PLN 270.40 PLN	25.00 PLN 25.00 PLN
Application	...	Santra product series	...	...
Detection	...	...	...	Opening the door or window
Material	...	Plastic (ABS)	...	...
Maximum reed switched voltage	...	...	...	20 V
Maximal switched current	...	...	...	20 mA
Make distance	...	...	...	18 mm
Standard	HD-CVI, HD-TVI, AHD, CVBS	...	TCP/IP	...
Break distance	...	...	...	28 mm
Sensor	1/2.7 " Progressive Scan CMOS	...	1/2.7 " Progressive Scan CMOS	...
Main features	...	...	...	Tamper signaling
Matrix size	5 Mpx	...	5 Mpx	...
Resolution	2880 x 1620 - 5 Mpx - HD-CVI only : Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p - HD-CVI only , 960 x 576 - 960H, PAL	...	2880 x 1620 - 5 Mpx , 2592 x 1536 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...
Range of IR illumination	60 m	...	...	...
IR illuminator power adjustment	Automatic	...	...	...
White light LED illuminator range	...	...	25 m	...
Lens	2.8 mm	...	2.8 mm	...
View angle	• 111 ° (manufacturer data) • 107 ° (our tests result)	...	• 95 ° (manufacturer data) • 110 ° (our tests result)	...
Image compression method	...	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...
Main stream frame rate	...	...	25 fps @ 5 Mpx	...
Network interface	...	...	10/100 Base-T (RJ-45)	...
Memory card slot	...	...	—	...
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	...	...	...
Alarm inputs / outputs	...	...	—	...
Audio	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	...	—	...
OSD menu	OSD menu available via DAHUA recorder	...	...	...
Network protocols	...	...	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP	...
WEB Server	...	...	Built-in	...
Max. number of on-line users	...	...	10	...
ONVIF	...	...	2.4	...

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RS-485 interface	...	...	—	...
Mobile phones support	...	...	Port no.: 80 or access by a cloud (P2P) • Android: Free application <a href="#">BitVision</a> • iOS (iPhone): Free application <a href="#">BitVision</a>	...
Vandal-proof	—	...	...	...
Default IP address	...	...	192.168.1.168	...
Default admin user / password	...	...	admin / admin The administrator password should be set at the first start	...
Web browser access ports	...	...	80	...
PC client access ports	...	...	80	...
Mobile client access ports	...	...	80	...
Port ONVIF	...	...	80	...
RTSP URL	...	...	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream	...
Main features	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR - Digital Noise Reduction</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/night mode</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• Privacy zones</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>	...	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• Flicker Control - The technology eliminates the tiring eyes flickering image effect</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 - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• ICR - Movable InfraRed filter</li> <li>• Motion Detection</li> <li>• Privacy zones</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> <li>• Intelligent image analysis : intrusion</li> </ul>	...
Power supply	12 V DC / 440 mA	...	• PoE (802.3af), • 12 V DC / 320 mA	...
Power consumption	≤ 5.2 W	...	≤ 3.9 W	...
Housing	Dome, Metal + Plastic	...	Compact - Aluminum	...
Color	White	White	White	White
"Index of Protection"	IP67	...	IP67	...
Operation temp	-40 °C ... 60 °C	...	-20 °C ... 60 °C	...
Weight	0.43 kg	0.044 kg	0.42 kg	0.035 kg
Dimensions	Ø 122 x 99 mm	75 x 75 x 35 mm	171 x 73 x 73 mm	13.5 x 33.5 x 7.3 mm
Supported languages	...	...	Polish, English, Bulgarian Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian	...
Manufacturer / Brand	DAHUA	Elektro-Plast Nasielsk	APTI	SATEL

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Guarantee	3 years	7 years	2 years	2 years
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