

	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA DS-2CE16H0T-ITFS(2.8MM) - 5 Mpx Hikvision</a>	<a href="#">IP VANDALPROOF CAMERA IPC3614LE-ADF28KC-WL-BLACK ColorHunter - 4 Mpx 2.8 mm UNIVIEW</a>	<a href="#">AC POWER SUPPLY ADAPTER AWT-468 PULSAR</a>
			
	68.23 CHF 68.23 CHF	150.49 CHF 150.49 CHF	20.63 CHF 20.63 CHF
Adapter type	...	...	Transforming
Power voltage	...	...	230 V AC
Frequency range	...	...	50 Hz
Standard	AHD / HD-CVI / HD-TVI / PAL	TCP/IP	...
Sensor	Progressive Scan CMOS	1/3 " Progressive Scan CMOS	...
Output voltage	...	...	<ul style="list-style-type: none"> <li>• 16 V AC,</li> <li>• 18 V AC</li> </ul>
Matrix size	5 Mpx	4 Mpx	...
Maximal load	...	...	<ul style="list-style-type: none"> <li>• 2.2 A @ 16 V AC,</li> <li>• 2 A @ 18 V AC</li> </ul>
Environment class	...	...	II
Output power	...	...	40 VA
Application	...	...	<ul style="list-style-type: none"> <li>• to alarm systems powering</li> <li>• to automatic systems</li> <li>• to low-voltage light installation powering</li> </ul>
Output	...	...	2 pcs
White light LED illuminator range	...	30 m	...
Resolution	<ul style="list-style-type: none"> <li>• 2560 x 1944 - 5 Mpx @ AHD / HD-TVI,</li> <li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI</li> <li>• 1920 x 1080 @ HD-TVI</li> <li>• 960 x 576 @ PAL</li> </ul>	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p	...
Lens	2.8 mm	2.8 mm @ F1.6	...
S/N ratio	...	> 52 dB	...
RS-485 interface	...	—	...
Memory card slot	...	Micro SD memory cards up to 128GB support (possible local recording)	...
View angle	<ul style="list-style-type: none"> <li>• 86 ° (manufacturer data)</li> <li>• 80 ° (our tests result)</li> </ul>	<ul style="list-style-type: none"> <li>• 113 ° (manufacturer data)</li> <li>• 97 ° (our tests result)</li> </ul>	...
Range of IR illumination	30 m	30 m	...
IR illuminator power adjustment	Automatic	...	...
Image compression method	...	Ultra 265 / H.265 / H.264 / MJPEG	...
Alarm inputs / outputs	...	—	...

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Video output	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / PAL, BNC socket	...	...
Audio	Microphone built-in	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in</li> <li>• Bi-directional audio streaming support</li> <li>• Audio transmission via network</li> <li>• Audio detection</li> </ul>	...
OSD menu	✓	...	...
Main stream frame rate	...	25 fps @ 4 Mpx	...
Network interface	...	10/100 Base-TX (RJ-45)	...
Network protocols	...	IPv4/IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL / TLS, IEEE 802.1x, SNMP	...
WEB Server	...	Built-in	...
SAP Code	300511760	...	...
Max. number of on-line users	...	32	...
ONVIF	...	✓	...
Mobile phones support	...	Access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">EZView</a></li> <li>• iOS (iPhone): Free application <a href="#">EZView</a></li> </ul>	...
Default IP address	...	DHCP or 192.168.1.13	...
Default admin user / password	...	admin / 123456	...
Web browser access ports	...	80, 554	...
PC client access ports	...	Port no.: 80 or access by a cloud (P2P) - PC: Free application <a href="#">EZStation</a>	...
Mobile client access ports	...	80	...
Port ONVIF	...	80	...
RTSP URL	...	rtsp://192.168.1.13:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.13:554/unicast/c1/s1/live - 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>• EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• AGC - Automatic Gain Control</li> <li>• Auto White Balance</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> </ul>	<ul style="list-style-type: none"> <li>• ColorHunter - colorful night mode</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• WB - White Balance (ATW/AWB/manual/indoor/outdoor)</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• ICR - Movable InfraRed filter</li> <li>• AGC - Automatic Gain Control</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li> <li>• NAS - Network Attached Storage support</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Sharpness - sharper image outlines</li> <li>• Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms</li> <li>• Privacy zones - max. 4</li> <li>• Motion detection with human/vehicle silhouette recognition</li> <li>• Intelligent image analysis : crossing the line (tripwire), intrusion (human silhouette)</li> <li>• Overvoltage protection : 4 kV</li> </ul>	...
Power supply	12 V DC / 310 mA	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 670 mA</li> </ul>	...
Power consumption	≤ 3.7 W	≤ 8 W	...
Housing	Compact, Metal	Dome, Metal + Plastic	...
Color	White + Black	Black	...
"Index of Protection"	IP67	IP67	IP43
Vandal-proof	...	IK10	...
Operation temp	-40 °C ... 60 °C	-30 °C ... 60 °C	...
Weight	0.29 kg	0.31 kg	1.29 kg
Dimensions	159 x 58 x 61 mm	Ø 118 x 96 mm	124 x 75 x 65 mm
Supported languages	English	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian	...
Manufacturer / Brand	Hikvision	UNIVIEW	PULSAR
Guarantee	3 years	3 years	2 years

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