



	<a href="#">IP CAMERA IPC3615SE-ADF28KM-WL-10 ColorHunter - 5 Mpx 2.8 mm UNIVIEW</a>	<a href="#">IP SPEED DOME CAMERA OUTDOOR DS-2DE4225IW-DE(T5) ACUSENSE - 1080p 4.8 ... 120 mm Hikvision</a>
		
	1405.14 PLN 1405.14 PLN	3379.00 PLN 3379.00 PLN
Standard	TCP/IP	TCP/IP
Sensor	1/2.7 " Progressive Scan CMOS	1/2.8 " Progressive Scan CMOS
Matrix size	5 Mpx	2.1 Mpx
Resolution	2880 x 1620 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens	2.8 mm @ F1.0	4.8 ... 120 mm
Optical zoom	...	x 25
Digital zoom	...	x 16
View angle	<ul style="list-style-type: none"> <li>• 102 ° (manufacturer data)</li> <li>• 101 ° (our tests result)</li> </ul>	<ul style="list-style-type: none"> <li>• 58 ° ... 2.5 ° (manufacturer data)</li> <li>• 54 ° ... 3.2 ° (our tests result)</li> </ul>
Range of IR illumination	...	100 m
White light LED illuminator range	30 m	...
S/N ratio	> 56 dB	> 52 dB
Video output	...	—
Preset rotation speed	...	80 °/s
Rotation speed (manual control)	...	0.1 °/s ... 80 °/s (horizontal) 0.1 °/s ... 80 °/s (vertical)
Horizontal rotation range	...	360 ° - continuous
Vertical rotation range	...	-15 ° ... 90 °
RS-485 interface	—	—
Number of presets	...	300
Horizontal scan	...	✓
Route settings	...	8
Image compression method	Ultra 265 / H.265 / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	—	1 / 1
Audio	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio transmission via network</li> <li>• Audio detection</li> </ul>	<ul style="list-style-type: none"> <li>• External microphone input</li> <li>• Audio output</li> <li>• Audio detection</li> <li>• Bi-directional audio streaming support</li> <li>• Noise reduction</li> </ul>
Main stream frame rate	25 fps @ 5 Mpx	25 fps @ 1080p
Network interface	10/100 Base-TX (RJ-45)	10/100 Base-TX (RJ-45)
Network protocols	IPv4/IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, IEEE 802.1x, SNMP, QoS, RTMP, SSL / TLS, SSH	IPv4/IPv6, HTTP, HTTPS, IEEE 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour, WebSocket, WebSockets

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WEB Server	Built-in	Built-in
Max. number of on-line users	32	20
ONVIF	✓	19.12
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	Micro SD memory cards up to 256GB support (possible local recording)
Mobile phones support	Access by a cloud (P2P) • Android: Free application <a href="#">EZView</a> • iOS (iPhone): Free application <a href="#">EZView</a>	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <a href="#">Hik-Connect</a> • iOS: Free application <a href="#">Hik-Connect</a>
Default admin user / password	admin / 123456	admin / - The administrator password should be set at the first start
Default IP address	DHCP or 192.168.1.13	192.168.1.64
Web browser access ports	80, 554	80
PC client access ports	Port no.: 80 or access by a cloud (P2P) - PC: Free application <a href="#">EZStation</a>	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports	80	8000
Port ONVIF	80	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 stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ • Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/
Vandal-proof	—	...



Main features	<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>• 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, entering the marked area, leaving the marked area, face detection, people counting, crowd gathering estimation</li> <li>• Overvoltage protection : 4 kV</li> </ul>	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• EIS - Electronic Image Stabilization</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Intelligent 3D Positioning System</li> <li>• ICR - Movable InfraRed filter</li> <li>• Configurable Privacy Zones - 24</li> <li>• Motion Detection</li> <li>• Sharpness - sharper image outlines</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• AGC - Automatic Gain Control</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• Auto White Balance</li> <li>• Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time</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>• Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, classification of people and vehicles, abandoned/missing object, face detection - advanced face capture features - detection of up to 5 faces simultaneously</li> </ul>
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 625 mA</li> </ul>	<ul style="list-style-type: none"> <li>• PoE (802.3at),</li> <li>• 12 V DC / 1.5 A (power adapter included)</li> </ul>
Power consumption	≤ 7.5 W	≤ 18 W
Housing	Dome, Metal	Speed Dome, Metal + Plastic
Color	White	White + Black
Operation temp	-30 °C ... 60 °C	-30 °C ... 65 °C
"Index of Protection"	IP67	IP66
Weight	0.46 kg	<ul style="list-style-type: none"> <li>• 2.29 kg (without bracket)</li> <li>• 2.95 kg (with bracket)</li> </ul>
Dimensions	Ø 110 x 94 mm	<ul style="list-style-type: none"> <li>• Ø 165 x 290 mm (without bracket)</li> <li>• 245 x 165 x 240 mm (with bracket)</li> </ul>
Supported languages	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Vietnamese, Italian
Manufacturer / Brand	UNIVIEW	Hikvision
SAP Code	...	327000471

Guarantee	3 years	3 years
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