




	<a href="#">IP CAMERA DS-2CD2386G2-ISU/SL(2.8MM)(C) ACUSENSE - 8.3 Mpx Hikvision</a>	<a href="#">LABEL PRINTER TAPE TZE-221/9MM EZtape</a>	<a href="#">IP SPEED DOME CAMERA OUTDOOR SD4A216DB-HNY WizSense - 1080p 5... 80 mm DAHUA</a>
			
	450.07 EUR 450.07 EUR	5.97 EUR 5.97 EUR	771.24 EUR 771.24 EUR
Standard	TCP/IP	...	TCP/IP
Strip width	...	9 mm	...
Sensor	1/1.8 " Progressive Scan CMOS	...	1/2.8 " STARVIS™ CMOS
Strip length	...	8 m	...
Matrix size	8.3 Mpx	...	2 Mpx
Print technology	...	Thermal transfer	...
Scanning system	Progressive	...	...
Resolution	3840 x 2160 - 8.3 Mpx , 3200 x 1800 - 5.7 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens	2.8 mm	...	5 ... 80 mm
Optical zoom	...	...	16x
Digital zoom	...	...	16x
View angle	• 111 ° (manufacturer data) • 106 ° (our tests result)	...	• 54 ° ... 4.6 ° (manufacturer data) • 52 ° ... 4.4 ° (our tests result)
Range of IR illumination	30 m	...	100 m
White light LED illuminator range	...	...	—
Video output	...	...	—
Rotation speed (manual control)	...	...	• 0.1 °/s ... 240 °/s (horizontal) • 0.1 °/s ... 160 °/s (vertical)
Preset rotation speed	...	...	• 240 °/s (horizontal) • 160 °/s (vertical)
Horizontal rotation range	...	...	360 ° - continuous
Vertical rotation range	...	...	-5 ° ... 90 °, Auto Flip - auto-rotates the camera during "tilt" type moving
RS-485 interface	—	...	—
Number of presets	...	...	300
Horizontal scan	...	...	✓
Route settings	...	...	✓
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...	Smart H.265+ / Smart H.264+ / H.265 / H.264 / H.264H / H.264B / MJPEG
Alarm inputs / outputs	1 / 1	...	2 / 1
Main stream frame rate	25 fps @ 8.3 Mpx	...	25 fps @ 1080p
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	...	Micro SD memory cards up to 512GB support (possible local recording)
Network interface	10/100 Base-T (RJ-45)	...	10/100 Base-T (RJ-45)
Audio	• Microphone built-in • 1 Audio input • 1 Audio output • Speaker built-in - Alarm siren • Bi-directional audio streaming support	...	• Audio input, • Audio output • Bi-directional audio streaming support • Compliance with the AAC standard
Network protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, IEEE 802.1x, QoS, IPv4/IPv6, UDP, Bonjour, SSL / TLS, PPPoE, SNMP, ARP	...	...
WEB Server	Built-in	...	Built-in, NVR compliance
Max. number of on-line users	6	...	...
ONVIF	18.12	...	✓

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Main features	<ul style="list-style-type: none"> <li>• Camera from AcuSense series</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</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>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Sharpness - sharper image outlines</li> <li>• Mirror - Mirror image</li> <li>• Configurable Privacy Zones</li> <li>• Motion Detection</li> <li>• Filtering of false alarms based on the recognition of persons and vehicles</li> <li>• Light and sound alarm,</li> <li>• Intelligent image analysis : intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area - classification of people and vehicles, scene changing, face detection, advanced face capture features</li> </ul>	...	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 2-DNR, 3-DNR - Digital Noise Reduction</li> <li>• Automatic tracking of moving objects</li> <li>• Day/night mode</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</li> <li>• Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image</li> <li>• Motion Detection</li> <li>• Configurable Privacy Zones</li> <li>• Smart motion detection (with recognizing people and vehicles)</li> <li>• SMD 3.0 - searching for an object classified as: human, motor vehicle</li> <li>• IVS analysis : intrusion, crossing the line (tripwire), entering the marked area, abandoned/missing object, fast moving, parking detection, face detection, detection of people gathering, loitering detection</li> </ul>
Mobile phones support	<ul style="list-style-type: none"> <li>• Port no.: 8000 or access by a cloud (P2P)</li> <li>• Android: Free application <a href="#">Hik-Connect</a></li> <li>• iOS: Free application <a href="#">Hik-Connect</a></li> </ul>	...	<ul style="list-style-type: none"> <li>• Port 37777</li> <li>• Android: Free application <a href="#">DMSS</a></li> <li>• iOS (iPhone): Free application <a href="#">DMSS</a></li> </ul>
Default IP address	192.168.1.64	...	192.168.1.108
Default admin user / password	admin / - The administrator password should be set at the first start	...	admin / - The administrator password should be set at the first start
Web browser access ports	80	...	80, 37777
PC client access ports	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application	...	37777
Mobile client access ports	8000	...	37777
Port ONVIF	80	...	80
RTSP URL	<ul style="list-style-type: none"> <li>• Main stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/- with authorization</li> <li>• Sub stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/- with authorization</li> </ul>	...	<ul style="list-style-type: none"> <li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=0 - Main stream</li> <li>• rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&amp;subtype=1 - Sub stream</li> </ul>
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 750 mA</li> </ul>	...	<ul style="list-style-type: none"> <li>• PoE (802.3at),</li> <li>• 12 V DC / 2 A (power adapter included)</li> </ul>
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 10 W @ PoE (802.3af)</li> <li>• ≤ 9 W @ 12 V DC</li> </ul>	...	<ul style="list-style-type: none"> <li>• ≤ 10 W (typical)</li> <li>• ≤ 19 W (max)</li> </ul>
Housing	Dome, Metal	...	Speed Dome, Plastic
Color	White	Black print on a white background	White
"Index of Protection"	IP67	...	IP66
Vandal-proof	—	...	...
Operation temp	-30 °C ... 60 °C	...	-40 °C ... 65 °C
Weight	0.84 kg	0.04 kg	2.4 kg
Dimensions	Ø 138 x 125 mm	87 x 67 x 15 mm	Ø 171 x 170 mm
Supported languages	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian	...	Polish, English, Czech, French, Spanish, Dutch, Indonesian (Bahasa), German, Portuguese, Russian, Romanian, Turkish, Ukrainian, Hungarian, Vietnamese, Italian
Manufacturer / Brand	Hikvision	EZtape	DAHUA
SAP Code	311315468	...	...
Guarantee	3 years	2 years	5 years

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