



	<a href="#">IP CAMERA DS-2CD2385FWD-I(2.8mm) - 8.3 Mpx Hikvision</a>	<a href="#">AHD, HD-CVI, HD-TVI, CVBS CAMERA HAC-HDW1239T-A-LED-0280B-S2 Full-Color - 1080p 2.8 mm DAHUA</a>
		
	3462.08 NOK 3462.08 NOK	1088.72 NOK 1088.72 NOK
Scanning system	Progressive	...
Standard	TCP/IP	AHD, HD-CVI, HD-TVI, CVBS
Sensor	1/2.5 " Progressive Scan CMOS	1/2.8 " Progressive Scan CMOS
Matrix size	8.3 Mpx	2.1 Mpx
Resolution	3840 x 2160 - 8.3 Mpx , 3072 x 1728 - 5.3 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p	1920 x 1080 - 1080p , 960 x 576 - 960H, CVBS
White light LED illuminator range	...	40 m
Video output	...	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
OSD menu	...	OSD menu available via DAHUA recorder
Lens	2.8 mm	2.8 mm
View angle	• 102 ° (manufacturer data) • 98 ° (our tests result)	• 107 ° (manufacturer data) • 101 ° (our tests result)
Range of IR illumination	30 m	...
S/N ratio	> 50 dB	...
Memory card slot	Micro SD memory cards up to 128GB support (possible local recording)	...
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...
Alarm inputs / outputs	—	...
Audio	—	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only
Bitrate	32 ... 16384 kbps - H.265	...
Main stream frame rate	20 fps @ 8.3 Mpx 25 fps @ 5.3 Mpx	...
Network interface	10/100 Base-T (RJ-45)	...
Network protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6	...
WEB Server	Built-in	...
Max. number of on-line users	6	...
ONVIF	16.12	...

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Main features	<ul style="list-style-type: none"> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• ROI - improve the quality of selected parts of image</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>• 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>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li> <li>• BLC - Back 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>• Intelligent image analysis : crossing the line (tripwire), intrusion, abandoned/missing object, scene changing, face detection</li> </ul>	<ul style="list-style-type: none"> <li>• Possibility to turn off the LED illuminator</li> <li>• WDR - 130 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Auto White Balance</li> <li>• Sharpness - sharper image outlines</li> <li>• AGC - Automatic Gain Control</li> <li>• Mirror - Mirror image</li> <li>• Privacy zones - max. 8</li> </ul>
Mobile phones support	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> <li>• iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a></li> </ul>	...
Default IP address	192.168.1.64	...
Default admin user / password	admin / - The administrator password should be set at the first start	...
Web browser access ports	80	...
PC client access ports	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application	...
Mobile client access ports	8000	...
Port ONVIF	80	...
RTSP URL	<ul style="list-style-type: none"> <li>• Main stream rtsp://192.168.1.64:554/Streaming/Channels/101/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li> <li>• Sub stream rtsp://192.168.1.64:554/Streaming/Channels/102/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li> </ul>	...
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 540 mA</li> </ul>	12 V DC / 350 mA
Power consumption	$\leq 8.5 \text{ W @ PoE}$ $\leq 6.5 \text{ W @ 12 V DC}$	$\leq 5.1 \text{ W}$
Housing	Dome - Metal	Dome, Aluminum
Color	White	White
"Index of Protection"	IP67	IP67
Vandal-proof	—	—
Operation temp	-30 °C ... 60 °C	-40 °C ... 60 °C

Weight	0.64 kg	0.45 kg
Dimensions	Ø 127 x 96 mm	Ø 106 x 94 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	...
Manufacturer / Brand	Hikvision	DAHUA
SAP Code	300820352	...
Guarantee	3 years	3 years

