

	EXTENSION CABLE FS-2X1.0-20M 20 m	SIDE MAGNETIC CONTACT KN-CA38B*P20	IP CAMERA IPC-HDW3849H-AS-PV-0280B-S5 TIOC Full-Color - 8.3 Mpx 4K UHD 2.8 mm DAHUA	IP CAMERA DS-2CD2387G2H-LI(2.8MM)(EF) ColorVu - 8.3 Mpx, 4K UHD Hikvision
				
	87.35 DKK 87.35 DKK	153.46 DKK 153.46 DKK	3492.58 DKK 3492.58 DKK	4328.63 DKK 4328.63 DKK
Standard	...	...	IP	TCP/IP
Length of the cable	20 m	...	...	...
Wire gauge	2 x 1.0 mm ²	...	...	...
Rated voltage	230 V AC / 50 Hz	...	...	...
In package	...	20 pcs The price for package	...	...
Matrix size	...	...	...	8.3 Mpx
Total maximal current	10 A	...	...	...
Detection	...	Opening the door or window	...	...
Maximal total load	2300 W	...	...	...
Maximum reed switched voltage	...	20 V	...	...
Number of outlets	1 CEE 7/1	...	...	...
Maximal switched current	...	20 mA	...	...
Fuse	—	...	...	...
Make distance	...	18 mm	...	...
Switch	—	...	...	...
Break distance	...	28 mm	...	...
Main features	...	<ul style="list-style-type: none"> • Plastic (ABS) • NC output - a magnet close to a reed switch - does not trigger an alarm, the contacts are closed • Length of the cable : 25 cm • Leads out the cables : On the long edge	...	...
Resolution	...	...	3840 x 2160 - 8.3 Mpx 4K UHD , 3072 x 2048 - 6 Mpx , 3072 x 1728 - 5 Mpx , 2592 x 1944 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 4 Mpx , 2048 x 1536 - 3 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p	3840 x 2160 - 8.3 Mpx, 4K UHD , 3200 x 1800 - 5.8 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Sensor	...	...	1/2.7" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Lens	...	...	2.8 mm	2.8 mm
View angle	...	...	106 °	<ul style="list-style-type: none"> • 109 ° (manufacturer data) • 104 ° (our tests result)
Range of IR illumination	...	...	≤ 30 m	40 m
White light LED illuminator range	...	...	≤ 30 m	40 m
Image compression method	...	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Memory card slot	...	...	Micro SD card support up to 256GB	Micro SD memory cards up to 512GB support (possible local recording)
Alarm inputs / outputs	...	...	1 / 1	—
Audio	...	...	<ul style="list-style-type: none"> • Microphone built-in : 2 pcs, • Audio input, • Audio output, • Speaker built-in, • Bi-directional audio streaming support, • Audio detection, • Compliance with the AAC standard 	—
Main stream frame rate	...	...	25 fps @ 8.3 Mpx	25 fps @ 8.3 Mpx
Network interface	...	...	10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)
WEB Server	...	...	Built-in	Built-in
Max. number of on-line users	...	...	20	6
ONVIF	...	...	✓	✓
Mobile phones support	...	...	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Default IP address	...	...	192.168.1.108	192.168.1.64
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, 37777	80
PC client access ports	37777	Port no.: 8000 or access by a cloud (P2P) - IVMS-4200 application
Mobile client access ports	37777	8000
Port ONVIF	80	80

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RTSP URL	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - 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	...	...	...	---
Intelligent image analysis	...	...	<ul style="list-style-type: none"> crossing the line (tripwire) intrusion classification of people and vehicles scene changing video tampering AcuPick support - technology that uses artificial intelligence on both front-end and back-end to search through massive amounts of video data to quickly locate targets with high precision Quick Pick - AI technology enabling, together with the recorder, quick identification of interesting objects (people/vehicles) based on an artificial intelligence algorithm. It allows to extract and compare the colors of clothes and vehicles AI SSA AI Smart Scene Adaptive - scene auto-adaptation using deep learning algorithms to detect environmental conditions such as rain, fog, backlight, low light and flickering, in order to set the optimal image parameters SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms 	...
Main features	...	...	<ul style="list-style-type: none"> Active intrusion deterrence works by blinking blue and red light and siren sound or voice prompts WDR - 120 dB - Wide Dynamic Range 3D-DNR - Digital Noise Reduction F-DNR (Defog) - Reduction of image noise caused by precipitation ROI - improve the quality of selected parts of image BLC/HLC - Back Light / High Light Compensation Full Color - colorful night mode White light (LED) illuminator built-in Day/Night mode (color/b&w/auto) ICR - Movable InfraRed filter Auto White Balance AGC - Automatic Gain Control Image rotation and mirror Motion Detection Configurable Privacy Zones 	<ul style="list-style-type: none"> Smart Hybrid Light / ColorVu technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality Possibility to turn off the LED illuminator WDR - 130 dB - Wide Dynamic Range 3D-DNR - Digital Noise Reduction ROI - improve the quality of selected parts of image BLC - Back Light Compensation HLC - High Light Compensation (spot) Possibility to change the resolution, quality and bit rate Mirror - Mirror image Smart motion detection (with recognizing people and vehicles) Configurable Privacy Zones Sharpness - sharper image outlines Filtering of false alarms based on the recognition of persons and vehicles video tampering Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing, detection of entry into the area / exit from the area - classification of people and vehicles, face detection
Housing	...	...	Dome - Metal	Dome, Metal
Color	Orange	White / Beige	White	White
"Index of Protection"	...	...	IP67	IP67
Mechanical protection class	...	...	---	---
Power supply	...	...	<ul style="list-style-type: none"> PoE (802.3af), 12 V DC / 770 mA 	<ul style="list-style-type: none"> PoE (802.3af), 12 V DC / 540 mA
Power consumption	...	...	<ul style="list-style-type: none"> ≤ 10.1 W @ PoE ≤ 8.6 W @ 12 V 	<ul style="list-style-type: none"> ≤ 8 W @ PoE ≤ 6.5 W @ 12 V DC
Operation temp	...	...	-40 °C ... 60 °C	-30 °C ... 60 °C
Weight	1.16 kg	0.012 kg	0.75 kg	0.77 kg
SAP Code	...	...	...	311323618
Dimensions	...	27.5 x 14 x 8 mm	Ø 122 x 111 mm	Ø 138 x 115 mm
Supported languages	...	...	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Turkish, Ukrainian, Hungarian, Vietnamese, 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, Hungarian, Italian
Manufacturer / Brand	DAHUA	Hikvision
Guarantee	2 years	2 years	3 years	3 years

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