

	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA DS-2CE76H0T-ITMF(2.8mm)(C) - 5 Mpx Hikvision</a>	<a href="#">CONNECTION BOX PUH-2P</a>	<a href="#">ACCESS CONTROLLER MODULE MC16-PAC-EX-3 ROGER</a>	<a href="#">AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR XVR5108HE-4KL-I3 8 CHANNELS DAHUA</a>
				
	768.39 NOK 768.39 NOK	17.56 NOK 17.56 NOK	7848.52 NOK 7848.52 NOK	5216.79 NOK 5216.79 NOK
Number of served transitions	...	...	3	...
Number of intakes	...	2	...	...
Inputs	...	...	18	...
Outputs	...	...	12	...
Number of terminals	...	2 x 2 pcs	...	...
Number of users	...	...	max. 12000 - Number of identifiers	...
Voltage insulation	...	400 V	...	...
Standard	AHD / HD-CVI / HD-TVI / CVBS	...	...	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Sensor	Progressive Scan CMOS	...	...	...
Video inputs	...	...	...	8 pcs BNC
Matrix size	5 Mpx	...	...	...
Number of media per ID	...	...	8 - Proximity card, PIN code, fingerprint, etc.	...
Number of permissions per ID	...	...	100	...
Cable diameter	...	Ø 4 ... Ø 8 mm	...	...
Buffer memory	...	...	8 000 000 events buffer	...
Video outputs	...	...	...	<ul style="list-style-type: none"> <li>• 1 pcs HDMI 4K</li> <li>• 1 pcs VGA</li> </ul> There is a possibility to configure a SPOT function on one of the output
MCT readers support	...	...	16 pcs	...
Wire gauge	...	0.7 ... 2.5 mm <sup>2</sup>	...	...
Readers connections	...	...	4 pcs - Wiegand / PRT	...
Number of login points	...	...	6	...
Audio inputs	...	...	...	<ul style="list-style-type: none"> <li>• 8 pcs - CINCH</li> <li>• 8 - Audio support via coaxial cable, HD-CVI only</li> </ul>
Number of access terminals	...	...	12	...
Audio outputs	...	...	...	1 pcs CINCH
Number of access zones	...	...	6	...
Number of alarm zones	...	...	6	...
Number of automation nodes	...	...	6	...
Battery backup support	...	...	12 V / 7 Ah	...
Image compression method	...	...	...	AI Coding / H.265+ / H.265 / H.264+ / H.264

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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 - 1080p @ HD-TVI</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>	...	...	...
Range of IR illumination	30 m	...	...	...
IR illuminator power adjustment	Automatic	...	...	...
Communication	...	...	<ul style="list-style-type: none"> <li>• Ethernet - RJ-45 socket</li> <li>• RS-485 interface</li> <li>• RACS 5 v2 (Roger)</li> </ul>	...
Lens	2.8 mm	...	...	...
View angle	<ul style="list-style-type: none"> <li>• 85 ° (manufacturer data)</li> <li>• 82 ° (our tests result)</li> </ul>	...	...	...
IR illuminator support	ICR - Movable InfraRed filter	...	...	...
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	...	...	...
Main features	...	...	<ul style="list-style-type: none"> <li>• Integrated support in VISO EX software</li> <li>• Functions in the VISO EX system: - MSSQL database</li> <li>- work in distributed systems</li> <li>- multi-station work</li> <li>- monitoring of transitions with video preview</li> <li>- T&amp;A event reporting</li> <li>- maximum number of transitions in the system - unlimited</li> <li>- division of the system into partitions operated by independent operators</li> <li>- tool for integration with RACS5 (API) systems</li> <li>- integration with many systems (elevator systems, building applications, SMS, BMS, PSIM, VMS, Active Directory systems)</li> </ul>	...
Operation temp	...	...	5 °C ... 40 °C	...
OSD menu	OSD menu available via recorder	...	...	...
Permissible relative humidity	...	...	10 % ... 95 % (non-condensing)	...
Power consumption	≤ 4.3 W	...	...	...
Housing	Dome, Metal	...	...	...
"Index of Protection"	IP67	IP66	...	...
Vandal-proof	—	...	...	...
Operation temp	-40 °C ... 60 °C	...	...	...
SAP Code	300613623	...	...	...

Image records resolutions	...	...	...	<ul style="list-style-type: none"> <li>• AHD / HD-CVI / HD-TVI : 8 Mpx - 3840 x 2160 , 4K-N - 1920 x 2160 , 6 Mpx - 2880 x 1920 - HD-CVI only , 5 Mpx - 2592 x 1944 , 4 Mpx - 2560 x 1440 , 4M-N - 1280 x 1440 , 3 Mpx - 2048 x 1536 - AHD / HD-TVI only , 1080p - 1920 x 1080 , 720p - 1280 x 720</li> <li>• CVBS : 960H - 960 x 576</li> <li>• IP : max. 8 Mpx - 3840 x 2160</li> </ul>
Recording speed adjustment	...	...	...	<ul style="list-style-type: none"> <li>8 Mpx IP @ 1 ... 25 fps</li> <li>8 Mpx @ 1 ... 7 fps</li> <li>4K-N @ 1 ... 15 fps</li> <li>6 Mpx @ 1 ... 10 fps</li> <li>5 Mpx @ 1 ... 12 fps</li> <li>4 Mpx @ 1 ... 15 fps</li> <li>4M-N @ 1 ... 25 fps</li> <li>3 Mpx @ 1 ... 15 fps</li> <li>1080p @ 1 ... 25 fps</li> <li>720p @ 1 ... 25 fps</li> <li>960H @ 1 ... 25 fps</li> <li>for each channel</li> </ul>
Operation modes	...	...	...	8 x AHD / HD-CVI / HD-TVI / CVBS / IP + 8 x IP
Recording modes	...	...	...	Manual, Sensor, Motion detection, Schedule
Supported hard drives	...	...	...	1 x 16 TB SATA
External storage devices backup	...	...	...	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records	...	...	...	<p>Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy)</p> <p>Intelligent face search AI - simultaneous search in the archive of face recordings based on max 8 photos taking into account the similarity threshold (for each photo separately)</p>
Network functions	...	...	...	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters

Mobile phones support	...	...	...	<p>Port no.: 37777 or access by a cloud (P2P)</p> <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">DMSS</a></li> <li>• iOS (iPhone): Free application <a href="#">DMSS</a></li> </ul> <p>See how to configure the P2P function in Dahua recorders and how to enable the mobile application</p>
Alarm inputs / outputs	...	...	...	8 / 3
PTZ control	...	...	...	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P
Motion Detection	...	...	...	Split the screen into zones : 22 x 18 motion zones
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>• AGC - Automatic Gain Control</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• ICR - Movable InfraRed filter</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>• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT),</li> <li>• POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window,</li> <li>• SMD PLUS - searching for an object classified as: human, motor vehicle,</li> <li>• Coax Audio/Alarm support,</li> <li>• Intelligent image analysis : crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, classification of people and vehicles</li> <li>• advanced face and vehicle recognition and search functions</li> <li>• Support for up to 10 face databases, including 20 000 face images</li> <li>• Detection of faces not included in the device database</li> <li>• Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo</li> </ul>
USB	...	...	...	<ul style="list-style-type: none"> <li>• 1 pcs USB 2.0</li> <li>• 1 pcs USB 3.0</li> </ul>
Mouse support	...	...	...	✓



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IR remote controller in the set	...	...	...	—
Power supply	12 V DC / 340 mA	...	<ul style="list-style-type: none"> <li>• 17 ... 22 V AC</li> <li>• 10 ... 15 V DC</li> <li>• 22 ... 26 V DC</li> </ul>	12 V DC / 2 A (power adapter included)
Color	White	...	...	Black
Weight	0.29 kg	...	0.14 kg	1.27 kg
Dimensions	91 x 83 x 68 mm	75 x 25 x 25 mm	175 x 72 x 30 mm	325 x 257 x 55 mm
Supported languages	...	...	...	Polish, English, Bulgarian, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Swedish, Turkish, Ukrainian, Hungarian, Italian
Manufacturer / Brand	Hikvision	...	ROGER	DAHUA
Guarantee	3 years	2 years	3 years	3 years



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