




	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-EA25FSR3-G(H2) - 5 Mpx 2.8 mm</a>	<a href="#">IP CAMERA TC-C382V SPEC:W/E/Y/S/H/2.8MM PANORAMIC Full-Color - 8 Mpx 2 X 2.8 mm TIANDY</a>	<a href="#">IP CAMERA DS-2CD2483G2-I(2.8MM) ACUSENSE - 8.3 Mpx Hikvision</a>
			
	45.62 EUR 45.62 EUR	397.90 EUR 397.90 EUR	267.75 EUR 267.75 EUR
Matrix size	...	...	8.3 Mpx
Standard	AHD / HD-CVI / HD-TVI / CVBS	IP	TCP/IP
White light LED illuminator range	...	15 m	...
Min. illumination	...	0.0001 Lux / F1.0 (color)	...
Resolution	<ul style="list-style-type: none"> <li>• 2704 x 1950 - 5 Mpx @ AHD / HD-TVI - 20 fps</li> <li>• 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI - 25 fps</li> <li>• 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI - 25 fps</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>	4640 x 1728 - 8 Mpx	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
Sensor	1/2.8 " STARVIS™ CMOS	2 x 1/2.7 " Progressive Scan CMOS	1/2.8 " Progressive Scan CMOS
Lens	2.8 mm	2 x 2.8 mm	2.8 mm
View angle	103 °	<ul style="list-style-type: none"> <li>• 180 ° (manufacturer data)</li> <li>• 180 ° (our tests result)</li> </ul>	108 °
Range of IR illumination	30 m	—	10 m
RS-485 interface	...	✓	—
Alarm inputs / outputs	...	1 / 1	—
Interface	...	10/100 Base-TX (RJ-45)	...
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	...	...
WEB Server	...	Built-in	...
Max. number of on-line users	...	7	...
Audio	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio output</li> </ul>	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Audio input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> <li>• Speaker built-in</li> <li>• Audio transmission via network</li> <li>• Compliance with the AAC standard</li> </ul>	<ul style="list-style-type: none"> <li>• Microphone built-in,</li> <li>• Speaker built-in,</li> <li>• Bi-directional audio streaming support</li> <li>• Compliance with the AAC standard,</li> <li>• Noise suppression and echo cancellation</li> </ul>
OSD menu	✓	...	...
Image compression method	...	S+265 / H.265 / H.264	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main stream frame rate	...	25 fps @ 8 Mpx	12.5 fps @ 8.3 Mpx 25 fps @ 4 Mpx
Access from PC	...	Port no.: 3000 or access by a cloud (P2P) - PC: Free application <a href="#">Easy7 Smart Client Express</a>	...

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ONVIF	...	✓	✓
Network interface	...	...	10/100 Base-T (RJ-45)
Mobile phones support	...	Port no.: 3000 or access by a cloud (P2P) • Android: Free application <a href="#">EasyLive Plus</a> • iOS (iPhone): Free application <a href="#">EasyLive Plus</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 IP address	...	DHCP or 192.168.1.2	DHCP or 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
Intelligent image analysis	...	• crossing the line (tripwire) • intrusion • classification of people and vehicles	...
Web browser access ports	...	80, 443, 3000, 3001, 3002, 23002	80
PC client access ports	...	3000, 3001	Port no.: 8000 or access by a cloud (P2P) iVMS-4200 application
Mobile client access ports	...	3000, 3001	8000
Port ONVIF	...	80	80
RTSP URL	...	...	• Main stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Memory card slot	...	Micro SD card support up to 512GB	Micro SD memory cards up to 512GB support (possible local recording)
Housing	Dome, Metal	Compact - Metal	...
Color	Graphite	White	...
"Index of Protection"	IP66	IP67	...
Mechanical protection class	—	—	...
Operation temp	-20 °C ... 60 °C	-35 °C ... 65 °C	...



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Main features	<ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• Auto White Balance</li> <li>• AGC - Automatic Gain Control</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> </ul>	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 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>• 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 - allows to connect memory resources directly to the computer network</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Day/night mode</li> <li>• Possibility to change the resolution, quality and bit rate</li> </ul>	<ul style="list-style-type: none"> <li>• Camera from AcuSense series</li> <li>• Built-in PIR detector, Range : 8 m / 90 °</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>• 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>• SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream</li> <li>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li> <li>• Image rotation and mirror</li> <li>• Built-in Infra-Red illuminator enables night monitoring</li> <li>• ICR - Movable InfraRed filter</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Sharpness - sharper image outlines</li> <li>• Smart motion detection (with recognizing people and vehicles)</li> <li>• Intelligent image analysis : intrusion, crossing the line (tripwire) - classification of people and vehicles, face detection</li> </ul>
Power supply	12 V DC / 416 mA	<ul style="list-style-type: none"> <li>• PoE (802.3at),</li> <li>• 12 V DC / 920 mA</li> </ul>	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 490 mA</li> </ul>
Power consumption	< 5 W	<ul style="list-style-type: none"> <li>• ≤ 12 W @ PoE</li> <li>• ≤ 11 W @ 12 V DC</li> </ul>	<ul style="list-style-type: none"> <li>• ≤ 6.9 W @ PoE,</li> <li>• ≤ 5.9 W @ 12 V DC</li> </ul>
Weight	0.3 kg	0.8 kg	0.22 kg (with stand)
Dimensions	Ø 94 x 80 mm	294 x 116 x 72 mm	76 x 135 x 82 mm (with stand)
Operation temp	...	...	-10 ... 40 °C
Supported languages	Polish, English	Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Thai, Ukrainian, 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, Ukrainian, Hungarian, Italian
Manufacturer / Brand	BCS UNIVERSAL	TIANDY	Hikvision
SAP Code	...	...	311316098
Guarantee	3 years	3 years	3 years