

	<a href="#">IP CAMERA DS-2CD2T86G2-ISU/SL(2.8mm) ACUSENSE - 8.3 Mpx Hikvision</a>	<a href="#">SWITCH POE GTX-A1-06-42 4-PORT</a>	<a href="#">Switch RG-ES105GD 5-PORT REYEE</a>
			
	1645.00 PLN 1645.00 PLN	152.00 PLN 152.00 PLN	137.00 PLN 137.00 PLN
Standard	TCP/IP	...	...
Sensor	1/1.8 " Progressive Scan CMOS	...	...
Scanning system	Progressive	...	...
Matrix size	8.3 Mpx	...	...
Switching capacity	...	...	10 Gb/s
Forwarding rate	...	...	7.44 Mpps
LAN ports	...	• 4 x RJ45 ( 1 x Hi-PoE + 3 x PoE (802.3af/at) ), • 2 x RJ45 - Uplink	5 x (RJ45) 10/100/1000 Mbps
Number of fan coolers	...	...	—
Management	...	—	—
Permissible relative humidity	...	...	10 % ... 90 % (non-condensing)
Resolution	3840 x 2160 - 8.3 Mpx , 3072 x 1728 - 5.3 Mpx , 2688 x 1520 - 4 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...	...
Lens	2.8 mm	...	...
LED diodes	...	Power, V - VLAN (Port Isolation), S - Extend, PoE, Link/Act	...
View angle	• 111 ° (manufacturer data) • 99 ° (our tests result)	...	...
Transmission speed	...	10 / 100 Mbps : 2 x Port LAN - Uplink + 4 x Port LAN & PoE	10/100/1000 Mbps - Gigabit Ethernet
Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...	...
Range of IR illumination	60 m	...	...
Alarm inputs / outputs	1 / 1	...	...
Operation modes	...	• N - Normal - the device operates as normal PoE switch • V - VLAN (Port Isolation) - 1 ... 4 ports are isolated from each other and separately work with the 5, 6 ports • S - Extend - Range : 250 m @ 10 Mbps	...
Audio	• Microphone built-in • Audio transmission via network • External microphone input • Audio output • Bi-directional audio streaming support	...	...
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	...	...
Maximal output power	...	• 60 W / port Hi-PoE - Port 1 • 30 W / port PoE - 2 ... 4 ports	...

Main stream frame rate	20 fps @ 8.3 Mpx 25 fps @ 4 Mpx	...	...
Maximal total power	...	65 W	...
MAC addresses table	...	1k	2k
Network interface	10/100 Base-T (RJ-45)	...	...
Main features	...	<ul style="list-style-type: none"> <li>• MDI/MDI-X auto detection feature - auto detecting the data transmission mode</li> <li>• Full Duplex: IEEE802.3x, Half Duplex: Back Pressure</li> <li>• Auto-learning and Auto-aging functions support for MAC addresses</li> <li>• PD Alive mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected</li> <li>• MTBF (Mean Time Between Faults) : 50000 h</li> </ul>	MTBF (Mean Time Between Faults) > 200.000 h
Certificates	...	CE, FCC Class B	FCC, CE
Protections	...	Overvoltage $\pm$ 3 kV	Protection against lightning discharges : 6 kV
Operation temp	...	-10 °C ... 55 °C	...
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, NVR compliance	...	...
Max. number of on-line users	6	...	...
ONVIF	18.12	...	...
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>	...	Android: Free application <a href="#">Ruijie Reye</a> iOS (iPhone): Free application <a href="#">Ruijie Reye</a>
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 :</li> </ul> rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ <ul style="list-style-type: none"> <li>• Sub stream :</li> </ul> rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/	...	...
RS-485 interface	—	...	...

Main features	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</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>• 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>• Anti-Flicker - The technology eliminates the tiring eyes flickering image effect</li> <li>• Day/night mode</li> <li>• ICR - Movable InfraRed filter</li> <li>• WB - 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>• Configurable Privacy Zones</li> <li>• Motion Detection</li> <li>• Mirror - Mirror image</li> <li>• Light and sound alarm</li> <li>• Filtering of false alarms based on the recognition of persons and vehicles</li> <li>• Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, scene changing, face detection, advanced face capture features</li> </ul>	...	...
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 880 mA</li> </ul>	100 ... 265 V AC	5 V DC / 1 A (power adapter included)
Power consumption	<ul style="list-style-type: none"> <li>• ≤ 12 W @ PoE (802.3af)</li> <li>• ≤ 10.5 W @ 12 V DC</li> </ul>	...	≤ 5 W
Housing	Compact, Aluminum	...	...
Color	White	...	...
"Index of Protection"	IP67	...	...
Operation temp	-30 °C ... 60 °C	...	0 °C ... 40 °C
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, Ukrainian, Hungarian, Vietnamese, Italian	...	...
Weight	1.14 kg	0.6 kg	0.2 kg
Dimensions	Ø 105 x 288 mm	190 x 130 x 35 mm	119 x 66 x 24 mm
Manufacturer / Brand	Hikvision	...	RUIJIE / REYEE
SAP Code	311312523	...	...
Guarantee	3 years	2 years	3 years