




	INTERFACE OF INPUTS RNW-01 Wi-Fi SUPLA ZAMEL	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR XVR5216A-4KL-I3 16 CHANNELS DAHUA	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR XVR5832S-I3 WizSense 32 CHANNELS DAHUA
			
	1061.59 CZK 1061.59 CZK	23495.15 CZK 23495.15 CZK	41243.93 CZK 41243.93 CZK
Support	SUPLA	...	...
Application	controlling devices, triggering actions	...	...
Rated voltage	230 V AC	...	...
Maximal total load	—	...	...
Standard	...	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Total maximal current	—	...	...
Video inputs	...	16 pcs BNC	32 pcs BNC
Number of inputs	4	...	...
Number of outputs	0	...	...
Connector type	Connection cube, screw terminals	...	...
Video outputs	...	<ul style="list-style-type: none"> • 1 pcs HDMI 4K • 1 pcs VGA There is a possibility to configure a SPOT function on one of the output	<ul style="list-style-type: none"> • 1 pcs HDMI 4K • 1 pcs HDMI • 1 pcs VGA • 1 pcs Video composite (BNC socket)
Wireless	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	...	...
Radio communication range	The range limited only by the availability of the Wi-Fi network	...	...
Audio inputs	...	4 pcs CINCH , 16 Channels - Audio support via coaxial cable, HD-CVI only	<ul style="list-style-type: none"> • 16 pcs BNC, • 1 pcs BNC - Microphone • 32 Channels - Audio support via coaxial cable, HD-CVI only
Audio outputs	...	1 pcs CINCH	<ul style="list-style-type: none"> • 1 pcs BNC • 1 pcs BNC - Microphone
Image compression method	...	H.265+ / H.265 / H.264+ / H.264	AI Coding / H.265+ / H.265 / H.264+ / H.264

Main features	<ul style="list-style-type: none"> • Local control by physical button, • schedule, • timer, • remote access, • voice control, • Possibility to manually program scenarios from the built-in API	...	...
Housing	Plastic	...	...
"Index of Protection"	IP20	...	...
Operation temp	-20 °C ... 50 °C	...	...
Image records resolutions	...	<ul style="list-style-type: none"> • 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 • CVBS : 960H - 960 x 576 • IP : max. 8 Mpx - 3840 x 2160 	<ul style="list-style-type: none"> • AHD / HD-CVI / HD-TVI : 5M-N - 1296 x 1440 , 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 , • CVBS : 960H - 960 x 576 • IP : max. 8.3 Mpx 4K UHD - 3840 x 2160
Recording speed adjustment	...	<ul style="list-style-type: none"> 8 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 7 fps 4K-N @ 1 ... 15 fps 6 Mpx @ 1 ... 10 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 4M-N @ 1 ... 25 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel	<ul style="list-style-type: none"> 8.3 Mpx IP @ 1 ... 25 fps 5M-N @ 1 ... 10 fps 4M-N @ 1 ... 15 fps 1080p @ 1 ... 15 fps 1080N @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Network interface	...	...	2 x RJ-45 - 10/100/1000 Base-TX
Operation modes	...	16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 16 x IP	32 x AHD / HD-CVI / HD-TVI / CVBS / IP
Recording modes	...	Manual, Sensor, Motion detection, Schedule	Manual, Sensor, Motion detection, Schedule
Supported hard drives	...	2 x 16 TB SATA	8 x 16 TB SATA + 1 x eSATA

External storage devices backup	...	Save single frames and whole records from DVR drive to the USB drive	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records	...	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy) All channels synchronous playback, Smart Search function 1/4/9/16 channel synchronous playback	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy) Smart search for a person based on a face photo 1/4/9/16 channel synchronous playback
Network functions	...	Full support via network, Remote records copying, Web-Server built-in max. 128 on-line users	Full support via network, Remote records copying, Web-Server built-in max. 64 on-line users
Mobile phones support	<ul style="list-style-type: none"> • The SUPLA free application on Android • The SUPLA free application on iOS 	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS See how to configure the P2P function in Dahua recorders and how to enable the mobile application	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Alarm inputs / outputs	...	16 / 3	16 / 6
PTZ control	...	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P	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	Split the screen into zones : 22 x 18 motion zones

Main features	...	<ul style="list-style-type: none"> • Cooperation with Dahua devices working in the concept of the Internet of Things (IoT), • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window, • SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle • Coax Audio/Alarm support, • Intelligent image analysis : crossing the line (tripwire), crossing the line (tripwire), abandoned/missing object, classification of people and vehicles, counting people / vehicles, • advanced face recognition and search functions • Filtering of false alarms based on the recognition of persons and vehicles (tripwire, intrusion) • Support for up to 10 face databases, including 20 000 face images • Detection of faces not included in the device database • Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo 	<ul style="list-style-type: none"> • Cooperation with Dahua devices working in the concept of the Internet of Things (IoT), • POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window • SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle, • Coax Audio/Alarm support, • Intelligent image analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, face detection • advanced face recognition and search functions • Face analysis: determination of sex, age and characteristic elements of appearance (glasses, facial hair, mask) • Support for up to 10 face databases, including 10 000 face images • In the base other than face photography, can also be stored such information as: name, sex, date of birth, nationality, address, ID number • Filtering of false alarms based on the recognition of persons and vehicles • RS-232 interface
Power consumption	...	...	max. 22 W (without HDD)
Mouse support	...	✓	✓
IR remote controller in the set	...	—	—
USB	...	1 pcs USB 3.0 1 pcs USB 2.0	• 2 pcs USB 2.0 • 2 pcs USB 3.0
Power supply	...	12 V DC / 5 A (power adapter included)	100 ... 240 V AC
Color	Green	Black	Black
Weight	0.033 kg	1.8 kg	6.85 kg
Dimensions	47 x 47 x 20 mm	375 x 287 x 53 mm	440 x 463 x 95 mm, RACK 19", 2U

Supported languages	...	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian
Manufacturer / Brand	ZAMEL	DAHUA	DAHUA
Guarantee	2 years	3 years	5 years



DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10
 Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl
 Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00