



	NVR APTI-N3224AI-P24-I3 32 CHANNELS, 24 PoE	CONVERTER MODULE PZU-3509-W4 DC/DC
		
	1800.00 PLN 1800.00 PLN	44.34 PLN 44.34 PLN
Standard	TCP/IP	...
Type	...	Increasing the voltage, DC/DC
Supported resolutions	max. 12 Mpx - 4000 x 3000 px	...
Number of inputs	...	2 - closed
Video outputs	1 pcs HDMI 4K 1 pcs VGA	...
Number of outputs	...	2 - closed
Power voltage	...	5 ... 32 V DC
Audio support	<ul style="list-style-type: none"> • 32 Channels - Audio from cameras, • Bi-directional audio streaming support • Compliance with the AAC standard 	...
Output voltage	...	5 ... 35 V DC
Audio inputs	1 pcs CINCH	...
Output voltage adjustment	...	Multi-turn precision potentiometer adjustment (27 rotations)
Audio outputs	1 pcs CINCH	...
Output current	...	2 A (max)
Power	...	24 W (max)
Minimal voltage difference between out and in	...	0 V
Image compression method	H.265+ / H.265 / H.264+ / H.264	...
Bitrate	320 Mbps	...
Protections	...	<ul style="list-style-type: none"> • Short-circuit • Overheat • Reverse polarity connection
Supported hard drives	4 x 10 TB SATA	...
Recording modes	Manual, Sensor, Motion detection, Schedule	...
Main features	...	LED indication - Input voltage, Output voltage

External storage devices backup	Records backup at (.avi) format to USB (pendrive)	...
Application	...	<ul style="list-style-type: none"> • to cameras powering • to cameras with thermostat powering
Searching and playback the records	Records searching: timeline or file list. Playback: forward, fast Playback max. 16 cameras in the same time @ 1080p	...
Network interface	1 x RJ-45 10/100/1000 Base-TX	...
Network functions	Network Client Software and IE browser: live view, playback and backup of the records, configuration of the recorder parameters	...
Network protocols	IPv6, TCP/IP, HTTP, HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, P2P, PPPoE	...
ONVIF	✓	...
Default IP address	192.168.1.88	...
Default admin user / password	admin / 12345	...
Web browser access ports	80, 5000, 554	...
PC client access ports	80, 5000, 554	...
Mobile phones support	Access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application BitVision, Android: Free application iVMS320 • Android: Free application BitVision, iOS: Free application iVMS320 	...
USB	<ul style="list-style-type: none"> • 2 pcs USB 2.0 • 1 pcs USB 3.0 	...
Serial ports	RS-485	...
Alarm inputs / outputs	16 / 4	...
PTZ control	<ul style="list-style-type: none"> • IP Speed Dome Cameras • RS-485 control 	...
Motion Detection	Split the screen into zones : 22 x 18 motion zones	...
Intelligent image analysis	✓	...
Main features	<ul style="list-style-type: none"> • Support for intelligent image analysis, available in cameras from the APTI-AI series • D-ZOOM - Digital Zoom 	...
Mouse support	✓	...

IR remote controller in the set	—	...
Switch PoE	24-port PoE Switch built-in : 15 W / Channel - PoE (802.3af)	...
Maximum total switch load	200 W	...
Power supply	100 ... 240 V AC, 50 / 60 Hz	...
Power consumption	≤ 20 W (without HDD)	...
Operation temp	-10 °C ... 50 °C	...
Weight	4.75 kg	0.09 kg
Dimensions	440 x 372 x 69 mm	120 x 90 x 36 mm
Supported languages	Polish, English, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Ukrainian, Italian	...
Manufacturer / Brand	APTI	DELTA
Guarantee	2 years	3 years