




	NVR APTI-N3212AI-16P-I3 32 CHANNELS, 16 PoE	SWITCH POE CS4006-4ET-60 4-PORT DAHUA
		
	310.89 EUR 310.89 EUR	108.95 EUR 108.95 EUR
Standard	TCP/IP	...
Supported resolutions	max. 12 Mpx - 4000 x 3000 px	...
Video outputs	1 pcs HDMI 4K 1 pcs VGA	...
LAN ports	...	<ul style="list-style-type: none"> • 4 x RJ45 10/100 Base-T (1 x Hi-PoE + 3 x PoE (802.3af/at)), • 2 x RJ45 10/100/1000 Base-T - Uplink
Audio support	<ul style="list-style-type: none"> • 32 Channels - Audio from cameras, • Bi-directional audio streaming support • Compliance with the AAC standard 	...
Audio inputs	1 pcs CINCH	...
Audio outputs	1 pcs CINCH	...
Transmission speed	...	<ul style="list-style-type: none"> • 10 / 100 Mbps : 4 LAN & PoE ports, • 10 / 100 / 1000 Mbps : 2 Uplink ports
Image compression method	H.265+ / H.265 / H.264+ / H.264	...
Bitrate	320 Mbps	...
Supported hard drives	2 x 10 TB SATA	...
Recording modes	Manual, Sensor, Motion detection, Schedule	...
Maximal output power	...	<ul style="list-style-type: none"> • 60 W / port Hi-PoE - Port 1 • 30 W / port PoE 802.3af/at - 2 ... 4 ports
External storage devices backup	Records backup at (.avi) format to USB (pendrive)	...
Maximal total power	...	60 W
MAC addresses table	...	8k
Management	...	✓

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	...
Operation modes	...	Extend On : 250 m, 10 Mbps @ UTP cat. 5e, 6
LED diodes	...	Power, System, PoE, Link/Act
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	...
Main features	...	<ul style="list-style-type: none"> • Switch is managed through the web and the cloud (DoLynk Care application) • PoE power mode : The device supports 8-pin power supply - wires : 1-2(+), 3-6(-), 4-5(+), 7-8(-) • Intelligent management of Power Supply Unit power's output stage • protection against lightning discharges and voltage differences and strokes between devices • Watchdog PoE • Loop Protection • Compliance with the LLDP protocol • Port Based VLAN : 32 • Data Flow Control (802.3x) • DHCP client • RESET button • Kensington Lock • Possibility to mount to the wall
Certificates	...	CE

Mobile phones support	Access by a cloud (P2P) • Android: Free application BitVision , Android: Free application iVMS320 • Android: Free application BitVision , iOS: Free application iVMS320	...
Web browser access ports	80, 5000, 554	...
PC client access ports	80, 5000, 554	...
Protections	...	<ul style="list-style-type: none"> • Protection against lightning discharges (common/differential) : 4 / 2 kV • Protection against electrostatic discharge - Contact/Air (ESD/EMP) : 6 / 8 kV
Housing	...	Desktop, Metal
USB	<ul style="list-style-type: none"> • 1 pcs USB 2.0 • 1 pcs USB 3.0 	...
Serial ports	—	...
Alarm inputs / outputs	4 / 1	...
PTZ control	IP Speed Dome Cameras	...
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	16-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	53 V DC / 1.22 A (power adapter included)
Power consumption	≤ 15 W (without HDD & PoE)	max. 65 W
Operation temp	-10 °C ... 50 °C	-10 °C ... 55 °C
Weight	2.55 kg	0.29 kg
Dimensions	380 x 323 x 51 mm	130 x 85 x 26 mm
Supported languages	Polish, English, French, Spanish, German, Portuguese, Russian, Ukrainian, Italian	...

Manufacturer / Brand	APTI	DAHUA
Guarantee	2 years	3 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