

	UPS ROUTERUPS-30 30 W 5 V / 9 V / 12 V DC IPS	CAMERA BRACKET PFA13C DAHUA	NVR NVR616RH-128-XI 128 CHANNELS WizMind DAHUA	POWER SUPPLY ADAPTER 12-24V/4A/TAY
				
	46.30 USD 46.30 USD	19.27 USD 19.27 USD	11111.03 USD 11111.03 USD	11.57 USD 11.57 USD
Standard	...	...	IP	...
Adapter type	...	...	...	Switching
Neck diameter	...	Ø 123 mm	...	...
Nominal power	30 W	...	...	...
Supported resolutions	...	...	max. 32 Mpx	...
Mounting holes distance	...	4 x 66 mm	...	...
Apparent Power	—	...	...	...
Power voltage	...	...	...	100 ... 240 V AC
Suitable for cameras	...	DAHUA - documentation for download below.	...	...
Input voltage	100 ... 240 V AC	...	...	...
Frequency range	...	...	...	50/60 Hz
Material	...	Aluminum	...	...
Color	...	White	...	...
Input frequency	50 / 60 Hz	...	...	...
Distance from mounting surface	...	37.2 mm	...	...
Video outputs	...	...	<ul style="list-style-type: none"> • 2 pcs HDMI 4K • 1 pcs HDMI 8K • 1 pcs HDMI • 2 pcs VGA 	...
Output voltage	5 V / 9 V / 12 V DC	...	...	12 V, 15 V, 16 V, 18 V, 19 V, 20 V, 24 V DC
Audio support	...	...	<ul style="list-style-type: none"> • 128 Channels - Audio from cameras, • Bi-directional audio streaming support • Audio detection 	...
Audio inputs	...	...	1 pcs CINCH	...
Audio outputs	...	...	2 pcs CINCH	...
Maximal load	...	...	...	4.5 A @ 12, 15, 16, 18, 19 V 4 A @ 20, 24 V
Battery	4 pcs Li-Ion - 3.7 V / 2.2 Ah	...	...	...
Image compression method	...	...	Smart H.265+ / H.265 / Smart H.264+ / H.264	...
Bitrate	...	...	max. 1280 Mbps	...
Supported hard drives	...	...	16 x 20 TB SATA + 1 x eSATA , Raid 0/1/5/6/10	...
Output	...	...	...	10 pcs 6.50/4.40mm, 2 x 5.50/2.50mm, 3.50/1.35mm, 6.30/3.00mm, 2 x 4.80/1.70mm, 5.50/3.00mm, 7.40/5.00mm, 8.0/5.50mm
Number of outputs	<ul style="list-style-type: none"> • 1 x USB-A socket, • 1 x 2.1/5.5 mm socket - 5 V, • 1 x 2.1/5.5 mm socket - 9 / 12 V (switchable)	...	...	...
Recording modes	...	...	Manual, Sensor, Motion detection, Schedule	...
External storage devices backup	...	...	Backup to USB drive (pendrive, external drive)	...
Searching and playback the records	...	...	<ul style="list-style-type: none"> • Records searching: by time and events type. Records playback: forward, backward, fast, slow • Advanced searching (to the one second accuracy) • Smart Playback function • Records playback from max. 16 channels in the same time 	...
Network interface	...	...	4 x RJ-45 10/100/1000/2500 Base-TX	...
Maximal outputs load	<ul style="list-style-type: none"> • 2 A @ 5 V USB • 2 A @ 5 V (2.1/5.5mm socket) • 2 A @ 9 V (2.1/5.5mm socket) • 2 A @ 12 V (2.1/5.5mm socket)	...	...	...
Network functions	...	...	Full support via network, Remote records copying, Web-Server built-in	...
ONVIF	...	...	22.06	...

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

Default IP address	...	...	192.168.1.108	...
Default admin user / password	...	...	admin / - The administrator password should be set at the first start	...
Operation state indication	LED diodes : Status, 9V output, 12V output, Battery charging 25 % / 50 % / 75 % / 100 %	...	...	...
Protections	<ul style="list-style-type: none"> • Overload • Discharge • Short-circuit	...	...	...
Mobile phones support	...	...	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	...
Web browser access ports	...	...	80, 37777	...
PC client access ports	...	...	37777	...
Main features	<ul style="list-style-type: none"> • Auto restart while AC is recovering • COLD START: - Cold start of the power adapter • Overload signaling • Battery charging indication	...	...	...
Mobile client access ports	...	...	37777	...
RTSP URL	...	...	<ul style="list-style-type: none"> • rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream • rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream 	...
Application	<ul style="list-style-type: none"> • Router / Access Point / Switch • Charging the devices, eg. smartphones, etc. • CCTV cameras	...	...	Recorders, cameras, notebooks, monitors, printers, scanners
USB	...	...	<ul style="list-style-type: none"> • 2 pcs USB 2.0 • 2 pcs USB 3.0 	...
Housing type	Desktop	...	...	...
Serial ports	...	...	<ul style="list-style-type: none"> • 2 pcs RS-485 • 1 pcs RS-232 	...
Alarm inputs / outputs	...	...	32 / 16	...
Operation temp. / Relative humidity	0 °C ... 40 °C / 20 ... 90 %	...	...	...
PTZ control	...	...	<ul style="list-style-type: none"> • IP Speed Dome Cameras • RS-485 - PELCO-D/P and others 	...
Intelligent image analysis	...	...	✓	...
Motion Detection	...	...	✓	...



Main features	...	...	<ul style="list-style-type: none"> • Intelligent image analysis : IVS analysis - 10 rules, scene changing, face detection, • SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle • Filtering of false alarms based on the recognition of persons and vehicles • Face recognition - supports 6 types of facial attributes extraction • Face recognition and analysis in real time (up to 16 photos per second) • Support for up to 40 face databases, including 300 000 face images • metadata handling - automatic photo taking and collection of information enabling the subsequent identification of people and vehicles that triggered the alarm (clothing, silhouette, face, features of motor and non-mechanical vehicles) • AcuPick support - technology that uses artificial intelligence on both front-end and back-end to search through massive amounts of video data to quickly locate targets with high precision • EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles <p>Functions implemented in cooperation between the recorder and cameras that support these functions :</p> <ul style="list-style-type: none"> • ANPR • Authorized and unauthorized license plate lists: up to 20 000 records • counting people / vehicles • crowd gathering estimation • heat map 	...
Mouse support	...	...	✓	...
IR remote controller in the set	...	...	—	...
Switch PoE	...	...	—	...
Power supply	...	...	<ul style="list-style-type: none"> • 100 ... 240 V AC @ 50 ± 2 Hz • Redundant power supply 	...
Power consumption	...	...	max. 25 W (without HDD)	...
Operation temp	...	...	-10 °C ... 55 °C	...
Weight	0.38 kg	0.22 kg	13.03 kg	0.27 kg
Dimensions	160 x 105 x 28 mm	Ø 123 x 37.2 mm	485 x 529 x 133 mm	...
Supported languages	...	...	Polish, English	...
Manufacturer / Brand	IPS	DAHUA	DAHUA	...
Guarantee	2 years	3 years	3 years	2 years

