





	ACCESS POINT 4G LTE +ROUTER CUDY-LT500D 2.4 GHz, 5 GHz, 867 Mbps + 300 Mbps	ACCESS POINT +ROUTER ACB-AC Wi-Fi 5, 5 GHz, 2.4 GHz, 867 Mbps + 300 Mbps UBIQUITI	POWER SEPARATOR PFM790 DAHUA	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR IDS-7108HOHI-M1/S(C) 8 CHANNELS Hikvision
				
	66.07 EUR 66.07 EUR	98.43 EUR 98.43 EUR	18.25 EUR 18.25 EUR	140.24 EUR 140.24 EUR
Number of inputs	...	...	1	...
Number of outputs	...	...	1	...
Input voltage	...	...	12 V DC ± 20 %	...
Standard	...	...	...	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Output voltage	...	...	12 V DC ± 5 %	...
Output current	...	...	max. 400 mA	...
Input socket type	...	...	2.1/5.5 mm socket	...
Output socket type	...	...	2.1/5.5 mm plug	...
Video inputs	...	...	...	8 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Current consumption	...	...	90 mA	...
Video outputs	...	...	...	1 pcs HDMI 1 pcs VGA
Efficiency	...	...	85 % @ 400 mA	...
Audio inputs	...	...	...	1 pcs CINCH, Coaxial audio - Audio from cameras
Frequency range	• Wi-Fi : 2.4 GHz, 5 GHz, • LTE : 2600 MHz, 2300 MHz, 2100 MHz, 1800 MHz, 900 MHz, 850 MHz, 800 MHz, 700 MHz	5 GHz , 2.4 GHz ,	...	...
Audio outputs	...	...	...	1 pcs CINCH
Image compression method	...	...	...	H.265 Pro+ / H.265 Pro / H.265 / H.264+ / H.264
Antenna type	• 2 x Omnidirectional antenna Wi-Fi, Integrated, 5 dBi, • 2 x Omnidirectional antenna 4G LTE, 5 dBi / SMA connector for connecting an external antenna	2x2 MIMO - built-in • 4 dBi @ 2.4 GHz • 5 dBi @ 5 GHz	...	...
Standards	IEEE 802.11 a/b/g/n/ac	IEEE 802.11ac, Wi-Fi 5	...	...
Power supply PoE	...	Ubiquiti Passive PoE	...	...
Power consumption	...	≤ 8.5 W	...	...
Baud rates	• Wi-Fi : 867 Mbps + 300 Mbps, • LTE : 150 Mbps / 50 Mbps	867 Mbps @ 5 GHz + 300 Mbps @ 2.4 GHz	...	...
LAN ports	1 x 10/100 Mbps - Uplink / LAN 3 x 10/100 Mbps - LAN	4 x 10/100/1000 Mbps	...	...
Operation temp	...	-10 °C ... 50 °C	-30 °C ... 60 °C	...
LED indicators	Power, INTERNET, LTE, 4 x Ethernet	...	...	...
Permissible relative humidity	...	5 % ... 95 %	...	...
SIM socket	1 x nano SIM	...	...	...
DDNS	✓	...	...	...
DHCP server	✓	...	...	...
Firmware update	✓	...	...	...
Protections	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK	WPA2	...	...
Management interface	Web browser	...	...	...
Transmitter power	< 20 dBm	22 dBm (max)	...	...

Image records resolutions	...	...	...	<ul style="list-style-type: none"> • HD-TVI : 4M-N - 1280 x 1440 , 3 Mpx - 1920 x 1536 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 • AHD : 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 • HD-CVI : 4M-N - 1280 x 1440 , 1080p - 1920 x 1080 , 1080N - 960 x 1080 , 720p - 1280 x 720 , • CVBS : 960H - 960 x 576 , • IP : max. 6 Mpx - 3072 x 2048
Recording speed adjustment	...	...	...	<ul style="list-style-type: none"> 6 Mpx IP @ 1 ... 25 fps 4M-N @ 1 ... 15 fps 3 Mpx @ 1 ... 15 fps 1080p @ 1 ... 15 fps 1080N @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps D1 @ 1 ... 25 fps for each channel
Operation modes	...	...	...	8 x HD-TVI / AHD / HD-CVI / CVBS / IP + 4 x IP
Recording modes	...	...	...	Manual, Motion Detection, Schedule
Supported hard drives	...	...	...	1 x 10 TB SATA
External storage devices backup	...	...	...	Backup to USB drive (pendrive, external drive)
Searching and playback the records	...	...	...	Records searching: timeline or file list. Playback: forward, fast, slow. Playback max. 8 cameras in the same time
Network interface	...	...	...	1 x RJ-45 - 10/100 Mb/s
Bitrate	...	...	...	32 ... 6144 kbps
Network functions	...	...	...	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Network protocols	...	...	...	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP, HTTPS, ONVIF
Mobile phones support	...	...	...	Port no.: 8000 or access by a cloud (P2P) • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Default admin user / password	...	...	...	admin / - The administrator password should be set at the first start
Default IP address	...	...	...	DHCP or 192.168.1.64
Web browser access ports	...	...	...	80
PC client access ports	...	...	...	554 RTSP, 8000
Mobile client access ports	...	...	...	8000
Port ONVIF	...	...	...	80
RTSP URL	...	...	...	<ul style="list-style-type: none"> • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream • rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream
Alarm inputs / outputs	...	...	...	—
PTZ control	...	...	...	Control compatible with coax HD-TVI Hikvision
Motion Detection	...	...	...	2.0
USB	...	...	...	2 pcs USB 2.0
Mouse support	...	...	...	✓
IR remote controller in the set	...	...	...	—

Main features	<ul style="list-style-type: none"> • Built-in 4-port switch • WPS button • The WPS function allows to easy establish an encrypted connection • RESET button • VPN networks: OpenVPN, WireGuard, IPSec, PPTP, L2TP, Zerotier VPN • DNS - Cloudflare, NextDNS, Google • Dynamic DNS • SMS personal messaging • Guest Network - a separate and secure network for guests • Watchdog 4G function • Wireless Network Schedule • WMM (Wi-Fi Multimedia) • Static / dynamic routing • DHCP client/server support, address reservation • NAT network firewall, Port forwarding, UPnP, DMZ • Access control • Remote management • IPv6 compliance • 4G bands lock 	<ul style="list-style-type: none"> • PoE OUT 24 V - port WAN, (4, 5+; 7, 8-) • Wi-Fi 5 • Easy and uniform management system for many devices • Intuitive installation and configuration of many advanced functions • MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network 	...	<ul style="list-style-type: none"> • Intelligent Image Analysis - detection line violation and intrusion in an area previously designated, classification of people and vehicles • Smart motion detection (with recognizing people and vehicles)
Power supply	12 V DC / 1 A (power adapter included)	<ul style="list-style-type: none"> • 24 V DC / 830 mA - (power adapter included) • PoE 24 V - Port 1 	...	12 V DC / 2 A (power adapter included)
Color	...	...	...	White
Weight	0.316 kg	0.28 kg	0.032 kg	0.5 kg
Dimensions	242 x 175 x 38 mm	89 x 90 x 89 mm	108 x 22 x 20 mm	200 x 210 x 48 mm
Supported languages	...	...	...	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand	CUDY	UBIQUITI	DAHUA	Hikvision
SAP Code	...	...	...	300227992
Guarantee	2 years	2 years	3 years	3 years