



	<a href="#">AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR DS-7204HUHI-K1/E(C)(S) 4 CHANNELS Hikvision</a>	<a href="#">AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR APTI-XB0401HS-4KS5 4 CHANNELS</a>
		
	225.82 USD 225.82 USD	110.02 USD 110.02 USD
Standard	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs	4 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS	4 pcs BNC
Video outputs	1 pcs HDMI 1 pcs VGA	• 1 pcs HDMI • 1 pcs VGA • 1 pcs BNC
Audio inputs	• 1 pcs CINCH, • 4 Channels - Audio support via coaxial cable	• 4 - Audio support via coaxial cable • 4 pcs CINCH
Audio outputs	1 pcs CINCH	1 pcs CINCH
Image compression method	H.265+ / H.265 / H.264 / H.264+	H.265+ / H.265 / H.264+ / H.264
Image records resolutions	<ul style="list-style-type: none"> <li>• HD-TVI : 8.3 Mpx 4K UHD - 3840 x 2160 1 CH only , 8M-N - 1920 x 2160 , 5 Mpx - 2560 x 1944 , 3.7 Mpx - 2560 x 1440 , 3 Mpx - 1920 x 1536 , 1080p - 1920 x 1080 , 720p - 1280 x 720 ,</li> <li>• AHD / HD-CVI : 5 Mpx - 2560 x 1944 , 3.7 Mpx - 2560 x 1440 , 1080p - 1920 x 1080 , 720p - 1280 x 720 ,</li> <li>• PAL : 960H - 960 x 576 ,</li> <li>• IP : max. 8 Mpx - 3840 x 2160</li> </ul>	<ul style="list-style-type: none"> <li>• AHD / HD-TVI : 8 Mpx - 3840 x 2160 px, 4K UHD , 5 Mpx - 2592 x 1944 px, 4 Mpx - 2560 x 1440 px, 3 Mpx - 2048 x 1536 px, 1080p - 1920 x 1080 px, 720p - 1280 x 720 px,</li> <li>• HD-CVI : 8 Mpx - 3840 x 2160 px, 4K UHD , 4 Mpx - 2560 x 1440 px, 1080p - 1920 x 1080 px, 720p - 1280 x 720 px,</li> <li>• CVBS : 960H - 960 x 576 px,</li> <li>• IP : max. 8 Mpx - 3840 x 2160 px</li> </ul>

Recording speed adjustment	8 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 8 fps 8M-N @ 1 ... 12 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 3 Mpx @ 1 ... 18 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel	8 Mpx IP @ 1 ... 25 fps 8 Mpx @ 1 ... 8 fps 5 Mpx @ 1 ... 12 fps 4 Mpx @ 1 ... 15 fps 3 Mpx @ 1 ... 18 fps 1080p @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel
Operation modes	4 x HD-TVI / AHD / HD-CVI / CVBS / IP + 4 x IP	<ul style="list-style-type: none"> <li>• 4 x AHD / HD-CVI / HD-TVI / CVBS + 4 x IP max. 8.3 Mpx</li> <li>• 2 x AHD / HD-CVI HD-TVI CVBS + 7 x IP max. 8.3 Mpx</li> <li>• 16 x IP max. 8.3 Mpx</li> </ul> All modes allow for any combination of the AHD, HD-CVI, HD-TVI, CVBS cameras
Recording modes	Manual, Motion Detection, Schedule	Motion Detection, Schedule
Supported hard drives	1 x 10 TB SATA	1 x 8 TB SATA
External storage devices backup	Backup to USB drive (pendrive, external drive)	Records backup at (.avi) format to USB (pendrive)
Searching and playback the records	Records searching: timeline or file list. Playback: forward, fast, slow. Playback max. 4 cameras in the same time	Records searching: timeline or file list. Playback: forward, backward, fast, slow. Records playback from max. 4 channels in the same time
Network interface	1 x RJ-45 - 10/100 Base-TX	...
Bitrate	32 ... 10240 kbps	...
Network functions	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters	<ul style="list-style-type: none"> <li>• Network Client Software (iVMS320): live view, playback and backup of the records</li> <li>• IE, MS Edge, Google Chrome, Firefox, Safari browser: live view, device configuration</li> </ul>
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 <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a> iOS (iPhone): Free application <a href="#">iVMS-4500</a> or <a href="#">Hik-Connect</a>	Port no.: 6000 or access by a cloud (P2P) • Android: Free application <a href="#">BitVision</a> , Android: Free application <a href="#">iVMS320</a> • iOS (iPhone): Free application <a href="#">BitVision</a> , iOS: Free application <a href="#">iVMS320</a>
Default IP address	DHCP or 192.168.1.64	192.168.1.88
Default admin user / password	admin / - The administrator password should be set at the first start	admin / 12345
Web browser access ports	80	80, 5000, 554
PC client access ports	554 RTSP, 8000	80, 5000, 554
Country of origin	...	China
Mobile client access ports	8000	80, 5000, 6000
Port ONVIF	80	...
RTSP URL	<ul style="list-style-type: none"> <li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no01/ - Main stream</li> <li>• rtsp://user:password@192.168.1.64:554/Streaming/Channels/channel_no02/ - Sub stream</li> </ul>	...
Alarm inputs / outputs	—	4 / 1
PTZ control	Control compatible with coax HD-TVI Hikvision	Pelco-D, Pelco-P
Motion Detection	Split the screen into zones : 22 x 18 motion zones	Split the screen into zones : 22 x 18 motion zones
USB	2 x USB 2.0	3 pcs USB 2.0
Mouse support	✓	✓
IR remote controller in the set	—	—
Main features	Intelligent image analysis : crossing the line (tripwire), intrusion, scene changing	...
Power supply	12 V DC / 1.5 A (power adapter included)	12 V DC / 2 A (power adapter included)
Color	Black	Black
Weight	0.89 kg	0.80 kg
Dimensions	260 x 236 x 48 mm	260 x 242 x 46 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	Polish, English, Bulgarian, Czech, French, Spanish, German, Portuguese, Russian, Turkish, Hungarian, Italian
Manufacturer / Brand	Hikvision	APTI
SAP Code	300227087	...
Guarantee	3 years	2 years