

Code: APTI-XB1601-S31

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **APTI-XB1601-S31** 16 CHANNELS

The APTI-XB1601-S31 digital recorder with AHD (Analog High Definition), HD-CVI (High Definition Composite Video Interface), HD-TVI (High Definition Transport Video Interface), TCP/IP and CVBS interface is a professional device applicable in surveillance systems.

The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.



Standard:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	1 pcs HDMI 1 pcs VGA 1 pcs CVBS output - BNC socket
Audio inputs:	2 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Image records resolutions:	<ul style="list-style-type: none"> <li>• AHD / HD-CVI / HD-TVI :</li> <li>5M-N - 1296 x 1944, - AHD / HD-TVI only</li> <li>4M-N - 1280 x 1440 ,</li> <li>3M-N - 1024 x 1536 - AHD / HD-TVI only ,</li> <li>1080N - 960 x 1080 ,</li> <li>1280 x 720 - 720p</li> <li>• CVBS / PAL : 960 x 576</li> <li>• IP : max. 8.3 Mpx - 3840 x 2160 4K UHD</li> </ul>
Recording speed adjustment:	1 ... 6 fps @ 5M-N 1 ... 8 fps @ 4M-N 1 ... 10 fps @ 3M-N 1 ... 15 fps @ 1080N 1 ... 15 fps @ 720p 1 ... 25 fps @ 960H for each channel!
Operation modes:	16 x AHD / HD-CVI / HD-TVI / IP All modes allow for any combination of the AHD, HD-CVI, HD-TVI, CVBS cameras The recorder allows you to connect analog / IP cameras only in pairs
Recording modes:	Motion Detection, Schedule
Supported hard drives:	1 x 8 TB SATA





# DATA SHEET

External storage devices backup:	Records backup at (.avi) format to USB (pendrive)
Searching and playback the records:	Records searching: timeline or file list. Playback: forward, backward, fast, slow. Records playback from max. 8 channels in the same time
Network functions:	<ul style="list-style-type: none"><li>• Network Client Software (iVMS320): live view, playback and backup of the records</li><li>• IE browser: live view, playback and backup of the records and configuration of the recorder parameters</li></ul>
Mobile phones support:	Port no.: 6000 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">BitVision</a>, Android: Free application <a href="#">iVMS320</a></li><li>• iOS (iPhone): Free application <a href="#">BitVision</a>, iOS: Free application <a href="#">iVMS320</a></li></ul>
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 client access ports:	80, 5000, 6000
Alarm inputs / outputs:	—
PTZ control:	RS-485 - PELCO-D/P
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
USB:	2 pcs USB 2.0
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	0.89 kg
Dimensions:	260 x 240 x 48 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years