

Code: APTI-NX1601-S31

## AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **APTI-NX1601-S31** 16 CHANNELS

Net: **102.22 EUR** Gross: **125.73 EUR**

The APTI-NX1601-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.



### SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL, TCP/IP
Video inputs:	16 pcs BNC - AHD / HD-CVI / HD-TVI / CVBS
Video outputs:	1 pcs HDMI 1 pcs VGA
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 : 960 x 1080 - 1080N, 1280 x 720 - 720p</li><li>• AHD-L / PAL : 960 x 576</li><li>• IP : max. 3840 x 2160 - 8.3 Mpx 4K UHD</li></ul>
Recording speed adjustment:	1 ... 15 fps @ 960 x 1080 px 1 ... 15 fps @ 1280 x 720 px 1 ... 22 fps @ 960 x 576 px for each channel
Operation modes:	<ul style="list-style-type: none"><li>• 16 x AHD / HD-CVI / HD-TVI @ 1080N</li><li>• 14 x ... 2 x AHD / HD-CVI / HD-TVI @ 1080N + 2 x ... 14 x IP @ 4 Mpx</li><li>• 16 x IP @ 4 Mpx (max)</li><li>• 12 x IP @ 5 Mpx (max)</li><li>• 8 x IP @ 8.3 Mpx, 4K UHD</li></ul> All modes allow for any combination of the AHD, HD-CVI, HD-TVI, CVBS cameras
Recording modes:	Motion Detection, Schedule
Supported hard drives:	1 x 8 TB SATA
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. Playback max. 4 cameras in the same time
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Mobile phones support:	Port no.: 554 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Darmowa aplikacja <a href="#">FREEIP PRO</a>, Android: Darmowa aplikacja <a href="#">FREEIP</a></li><li>• iOS (iPhone): Darmowa aplikacja <a href="#">FREEIP PRO</a>, iOS (iPhone): Darmowa aplikacja <a href="#">FREEIP</a></li></ul>
Default IP address:	192.168.1.88

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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, 554
Port ONVIF:	80
Alarm inputs / outputs:	<input type="checkbox"/>
PTZ control:	RS-485 - PELCO-D/P
Motion Detection:	Split the screen into zones : 22 x 18 motion zones
USB:	2 x USB 2.0
Mouse support:	<input type="checkbox"/>
IR remote controller in the set:	<input type="checkbox"/>
Power supply:	12 V DC / 2 A (power adapter included)
Color:	Black
Weight:	0.91 kg
Dimensions:	260 x 240 x 46 mm
Supported languages:	Polish, English, Bulgarian, Czech, French, Greek, Spanish, German, Portuguese, Russian, Thai, Turkish, Hungarian, Italian
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years

## PRESENTATION

Front panel:



Rear view:



In the kit:



Configuration and operation of the FreeIP cloud:

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