

Code: XVR5108HS-I3(1T)

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR5108HS-I3(1T)** 8 CHANNELS SSD 1TB WizSense DAHUA

The XVR5108HS-I3(1T) 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.

Attention! The DVR has a SSD drive pre-installed with a capacity of 1 TB, which can be replaced with 512 GB, 256 GB. The manufacturer's estimated storage time for recordings at standard settings is 11 days.



Standard:	AHD, HD-CVI, HD-TVI, CVBS, TCP/IP
Video inputs:	8 pcs BNC
Video outputs:	<ul style="list-style-type: none"> • 1 pcs HDMI • 1 pcs VGA
Audio inputs:	<ul style="list-style-type: none"> • 1 pcs CINCH, • 8 pcs BNC Coaxial audio - Audio support via coaxial cable
Audio outputs:	1 pcs CINCH
Image compression method:	AI Coding / H.265+ / H.265 / H.264+ / H.264
Image records resolutions:	<ul style="list-style-type: none"> • AHD / HD-CVI / HD-TVI : 5 Mpx - 2560 x 1944 px 1,2,3,4 CH only , 5M-N - 1296 x 1440 px , 4M-N - 1280 x 1440 px , 1080p - 1920 x 1080 px , 1080N - 960 x 1080 px , 720p - 1280 x 720 px , • CVBS : 960H - 960 x 576 px • IP : max. 6 Mpx - 3072 x 2048 px
Recording speed adjustment:	6 Mpx IP @ 1 ... 25 fps 5 Mpx @ 1 ... 6 fps 1,2,3,4 CH only 5M-N @ 1 ... 12 fps 4M-N @ 1 ... 15 fps 1080p @ 1 ... 15 fps 1080N @ 1 ... 25 fps 720p @ 1 ... 25 fps 960H @ 1 ... 25 fps for each channel



DATA SHEET

Operation modes:	8 x AHD / HD-CVI / HD-TVI / CVBS / IP + 4 x IP
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 1 TB SSD - Built-in
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records:	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy) Intelligent face search AI - simultaneous search in the archive of face recordings based on max 8 photos taking into account the similarity threshold (for each photo separately) 1, 4 or 9 channels synchronous playback, Smart Playback function
Network interface:	1 x RJ-45 - 10/100 Base-TX
Network functions:	Full support via network, Remote records copying, Web Server built-in ONVIF 22.12
Default IP address:	DHCP or 192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • 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
USB:	2 pcs USB 2.0
Serial ports:	RS-485
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI RS-485 - PELCO-D/P
Motion Detection:	✓
Intelligent image analysis:	✓
Main features:	<ul style="list-style-type: none">• Cooperation with Dahua devices working in the concept of the Internet of Things (IoT),• POS - support the machines installed in the points of sales and displaying the date from them as overlaid text on selected channel window,• SMD PLUS - searching for an object classified as: human, motor vehicle• Filtering of false alarms based on the recognition of persons and vehicles• Bi-directional audio streaming support• Coax Audio/Alarm support,• Intelligent image analysis : crossing the line (tripwire), intrusion, classification of people and vehicles• advanced face recognition and search functions, supports 6 types of facial attributes extraction• Support for up to 10 face databases, including 10 000 face images• Detection of faces not included in the device database• Searching for faces in recordings based on max 8 selected photos with the ability to independently set the similarity threshold for each photo
Mouse support:	✓
IR remote controller in the set:	—



DATA SHEET

Power supply:	12 V DC / 2 A (power adapter included)
Power consumption:	max. 7 W - Recorder with HDD
Color:	Black
Weight:	0.97 kg
Dimensions:	260 x 238 x 48 mm
Supported languages:	Polish, English, Czech, Danish, Finnish, French, Greek, Spanish, Dutch, German, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Hungarian, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	5 years