

Code: XVR1B16-I

AHD, HD-CVI, HD-TVI, CVBS, TCP/IP DVR **XVR1B16-I** 16 CHANNELS DAHUA

The XVR1B16-I 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.

The DAHUA Cooper series product has been designed to minimize costs while maintaining high quality and ease of use.



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
Audio inputs:	• 1 pcs CINCH, • 16 - Audio support via coaxial cable, HD-CVI only
Audio outputs:	1 pcs CINCH
Image compression method:	AI Coding / H.265+ / H.265 / H.264+ / H.264
Image records resolutions:	• AHD / HD-CVI / HD-TVI : 1080N - 960 x 1080 , 720p - 1280 x 720 , • CVBS : 960H - 960 x 576 , D1 - 720 x 576 , • IP : 6 Mpx - 3072 x 2048
Recording speed adjustment:	6 Mpx IP @ 1 ... 25 fps 1080N @ 1 ... 25 fps - 1 CH only 1080N @ 1 ... 15 fps 720p @ 1 ... 25 fps - 1 CH only 720p @ 1 ... 15 fps 960H @ 1 ... 25 fps for each channel
Operation modes:	16 x AHD / HD-CVI / HD-TVI / CVBS / IP + 2 x IP
Recording modes:	Manual, Motion Detection, Schedule
Supported hard drives:	1 x 6 TB SATA

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)
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Network interface:	1 x RJ-45 - 100BASE-TX
Bitrate:	32 ... 4096 kbps
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, Alarm Server, P2P, IP Search
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
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras Control compatible with coax PTZ HD-CVI
Motion Detection:	✓
USB:	2 x USB 2.0
Main features:	SMD PLUS - searching for an object classified as: human, motor vehicle, non-motor vehicle
Mouse support:	✓
IR remote controller in the set:	—
Power supply:	12 V DC / 2.0 A (power adapter included)
Color:	Black
Weight:	0.91 kg
Dimensions:	260 x 232 x 48 mm
Supported languages:	Polish, English, Bulgarian, Czech, Finnish, Greek, Romanian, Serbian, Slovenian, Hungarian
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years