



PARTIZAN™

Partizan ADH-16A HD

Main features:

- ✓ Hybrid AHD DVR
- ✓ 16-channel realtime record
- ✓ 1080p/720p support
- ✓ 2xSATA (max. 4Tb)
- ✓ ONVIF protocol support
- ✓ iOS & Android Free Software
- ✓ Free Surveillance software included



DVR model		ADH-16A HD
Version		3.0
System	CPU	Hi3531
	Operating System	Embedded Linux
	System Resources	Pentaplex function: live, recording, playback, backup & remote access
Interface	User Interface	Support 16-bit truecolor graphical menu interface and mouse operation
	Preview Screen	1/4/8/9/16/25
Video	Video Compression	H.264(HighProfile)
	Display Quality	VGA/HDMI: FullHD
	Supported Resolution	1080P/720P/960H/D1
	Operating Modes	AHD: 16ch*960H/16ch*720p AHD+IP: 4ch*720p+4ch*720P IP:1*1080P+8*720P/4*1080P/20*960H
Audio	Audio Compression	G.711A
	Two-way audio	Support
Record & playback	Record Mode	Manual>Alarm>Video Detection>Schedule
	Local Playback	1ch*720P/8ch*960H/16ch*D1
	Search Mode	Time/Calendar/Event/Channel Search

Storage & backup	Space Occupation for 25 fps	Video: 1080p 80Gb/day/ch; 720p 26Gb/day/ch; 960H 24Gb/day/ch; D120Gb/day/ch; Audio: 691.2Mb/day/ch
	Record Storage	HDD, network
	Backup Mode	Network, USB
Interface	Video Input	16ch BNC
	Video Outputs	1ch VGA, 1ch HDMI
	Audio Inputs	6ch RCA
	Audio Outputs	1ch RCA
	Alarm Inputs	4
	Alarm Outputs	1
	Net Interface	RJ45 10M/100M
	PTZ Control	1*RS485, 1*RS232
	USB	2*USB2.0
	HDD	2*SATA (max. 4Tb)
	Onvif	Support
Power Supply	DC 12V/4A	
Dimension	350x295x45 mm	
Warranty	2 years	

DVR kit: Manual, Software CD, Remote controller, PC mouse, PSU DC12V/4A, set of bolts and terminal blocks

Network settings

Default IP address	192.168.1.10
Username	admin
Password	admin
Webport	80
RTSP port	554
RTSP string	rtsp://192.168.1.10:554/user=admin&password=admin&channel=1&stream=0.sdp?
Controlport	34567
Mobileport	34599

Precautionary measures

- ✓ Do not place heavy objects on the DVR.
- ✓ Do not let any solid or liquid fall into or infiltrate the DVR.
- ✓ Please brush printed circuit boards, connectors, fans, machine box and so on regularly.
- ✓ Before the dust cleaning please switch off the power and unplug it.
- ✓ Do not disassemble or repair the DVR by yourself. Do not replace the components by yourself.
- ✓ Please place and use the DVR between 0°C and 40°C. Avoid direct sunlight. Stay away from heat source.
- ✓ Do not install the DVR in the damp environment.
- ✓ Do not use the DVR in smoky or dusty environment.
- ✓ Avoid collision or strong fall.
- ✓ Please insure the DVR level installation in a stable workplace.
- ✓ Please install in ventilated place. Kept hevent clean.