Partizan ADH-18V UltraHD v5.0

ENG

- **Hybrid AHD DVR**
- **8-channel**
- **AHD/TVI/CVI/CVBS/IP support**
- **8.0Mp AHD support**
- **1xSATA (max. 8Tb)**
- **ONVIF 2.4 protocol support**
- **Smart functions support**
- **Support mobile monitoring: iOS & Android**
- **Ability to work with Partizan Cloud Storage**
- **Remote access to the device with Partizan MAC**

Your manual is here:
http://manuals.partizan.global

Partizan software:
http://apps.partizan.global

System		
Model		ADH-18V
Version		UltraHD v5.0
SKU		1893
Maximum connected cameras, pcs.		8
Operating system		Embedded Linux
Simultaneous multi-channel real-time recording		+
Playback		+
Network operation		+
USB backup		+
Operation modes		AHD/TVI/CVI/CVBS/IP

Record		
Record, channels x resolution @ fps	AHD	8xAHD 4K-N@9, 8xAHD 5.0Mp@16, 8xAHD-H@25
	AHD + IP	8xAHD 4K-N@9+4x5.0Mp@25
	IP	8x5.0Mp@25, 16x2.0Mp@25
Record storage, HDD*/network		+/+
Video compression		H.264(HighProfile)/H.265
Space occupation for 25 fps/1 channel (per day)	Video H.264	~202Gb(8Mp), ~150Gb(5Mp), ~120Gb(4Mp), ~80Gb(2Mp), ~20Gb(D1)
	Video H.265	~135Gb(8Mp), ~100Gb(5Mp), ~80Gb(4Mp), ~53Gb(2Mp), ~14Gb(D1)
	Audio	0.69Gb
*Please note, HDD is not included in the kit!		

Playback		
Playback archive records, channels x resolution @ fps	AHD	4xAHD 4K-N@9, 4xAHD 5.0Mp@16, 4xAHD-H@25
	AHD + IP	4xAHD 4K-N@9, 4xIP 5.0Mp@20
	IP	4x5.0Mp@20, 4x2.0Mp@25
Backup mode, network/USB		+/+
Preview screen		1/4/8/9
Record mode	Manual	+
	Alarm	+
	Motion Detection	+
	Schedule	+

Audio		
Audio compression		G.711A
Two-way audio		+

Network		
Network Interface		RJ-45 (10/100Base-T)
Network functions		Partizan MAC protocol/PPPoE/NTP/Email/IPFilter/DDNS/FTP/ARSP/Alarm Server/UPNP/RTSP
Languages supported		Arabic, Czech, English, French, German, Hebrew, Hungarian, Italian, Polish, Romanian, Russian, Spanish, Ukrainian
Default IP address		**DHCP (Auto)**
Default username		**admin**
Default password		**admin**
HTTP port		80
RTSP port		554
RTSP string		rtsp://192.168.1.10:554/user=admin&password=admin&channel=1&stream=0.sdp?
Control port		34567
Configuration software		Partizan, WEB Interface (IE)
Monitoring program		Partizan
Mobile software (support)		Partizan
Protocol integration		Partizan SDK, ONVIF 2.4+ (Profile S)

Interface		
Display quality		3840x2160; 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768
Video	Inputs	8ch BNC
	Outputs	1ch VGA, 1ch HDMI
Audio	Inputs	1ch RCA
	Outputs	1ch RCA
Alarm	Inputs	-
	Outputs	-
PTZ control, port/protocol support		1xRS485 / Pelco P/D
USB		2xUSB2.0
Internal SATA, pcs x max.Tb		1x8
External SATA, pcs x max.Tb		-
External eSATA, pcs x max.Tb		-

Smart Functions		
Channels / Functions		8ch: Human Detection

Dimensions		
Size, mm		255x225x45
Weight, g		675

Common		
Accessories	Optical mouse	+
	Power adapter	+
	IR remote	-
Power supply	DC12V, A	3.0
	PoE/Class	-
Housing material, plastic/metal		-/+
Front material, plastic/metal		+/-
Operating temperature, °C		0 - +55
Warranty, years		3

YOU SEE. YOU CONTROL