



- Hybrid AHD DVR
- 16-channel
- AHD/TVI/CVI/CVBS/IP support
- 5.0Mp AHD support
- 1xSATA (max. 8Tb)
- ONVIF 2.4 protocol 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		ADM-816V
Version		FullHD v4.0
Maximum connected cameras, pcs.		16
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	16x5.0M-N AHD@15, 16x4.0M-N AHD@18, 16xAHD-H@18
	AHD + IP	16xAHD-H@18+16x1080P@18, 8xAHD-H@25+8x1080P@25
	IP	4x5.0Mp@25, 8x3.0Mp@25, 8x1080P@25+8x960P@25
Record storage, HDD*/network		+/+
Video compression		H.264 (HighProfile)/H.265
Space occupation for 25 fps/1 channel (per day)	Video	~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~30Gb(960H), ~20Gb(D1)
	Audio	0.69Gb
*Please note, HDD is not included in the kit!		
Playback		
Playback archive records, channels x resolution @ fps	AHD	8x5.0M-N AHD@15fps, 16x4.0M-N AHD@18, 16xAHD-H@18
	AHD + IP	16xAHD-H@18, 16x1080P@18, 8xAHD-H@25, 8x1080P@25
	IP	4x5.0Mp@25, 8x3.0Mp@25, 8x1080P@25, 8x960P@25
Backup mode, network/USB		+/+
Preview screen		1/4/8/9/16
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		NiP/DDNS/IPFilter/Email/NTP/UPNP/FTP/RTSP
Languages supported		English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech
Default IP address		DHCP (Auto)
Default username		admin
Default password		admin
HTTP port		80
ONVIF port		8899
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 Device Manager
Monitoring program		Partizan Device Manager, Partizan CMS, Partizan VMS
Mobile software (support)		Partizan Device Manager , Partizan Cloud Storage
Protocol integration		Partizan SDK, ONVIF 2.4+
Interface		
Display quality		4K; 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768
Video	Inputs	16ch BNC
	Outputs	1ch VGA, 1ch HDMI
Audio	Inputs	2ch 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		-
Dimensions		
Size, mm		255x236x44
Weight, g		1200
Common		
Accessories	Optical mouse	+
	Power adapter	+
	IR remote	+
Power supply	DC12V, A	2.0
	PoE/Class	-
Housing material, plastic/metal		-/+
Front material, plastic/metal		+/-
Operating temperature, °C		0 - +55
Warranty, years		3