



- 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
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	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
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	Partizan MAC protocol/DDNS/IPFilter/Email/NTP/UPNP/FTP/RTSP	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	<b>DHCP (Auto)</b>	
Default username	<b>admin</b>	
Default password	<b>admin</b>	
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+	
Interface		
Display quality	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	