



VIDEO
SURVEILLANCE



ACCESS
CONTROL



SOFTWARE
DEVELOPMENT



PARTIZAN[™]
You See. You Control

ABOUT THE BRAND



PARTIZAN – is a UK brand, established in 2008.

We produce equipment and develop software for modern security systems. We provide optimal solutions for a wide range of tasks and users thanks to the high quality and attractive price.

PARTIZAN is not just an unusual name in a beautiful package. At home or in the office, at work or in the bank, PARTIZAN will be the best choice as you pay for only what you really need!



YEAR OF FOUNDATION

Years of leadership in security market



OFFICE'S GEOGRAPHY

Europe, CIS, Middle East



FULL-TIME EMPLOYEES

More than 10 engineers monitor selection of the best platforms and components



MAIN INTERNATIONAL
AND LOCAL CERTIFICATES



OFFICIAL ONVIF MEMBER
SINCE 2013



Original UK brand

ABOUT THE BRAND



AHD VIDEO SURVEILLANCE

High-quality but accessible solutions for video surveillance. With PARTIZAN AHD you can set up a high-definition video surveillance system with minimal costs.



IP VIDEO SURVEILLANCE

Cutting edge solutions for video surveillance, which will help you to solve any task whether for a large enterprise or home use.



ACCESS CONTROL

Access control has never been so simple and convenient. It is possible to control all entrances and exits, as well as manage processes even with a mobile device!



PARTIZAN CLOUD

The world's first complex solution for video surveillance cloud storage directly from the camera manufacturer. Access your videos from anywhere in the world.

OUR SATISFIED CUSTOMERS AND HIGH-PROFILE PROJECTS:



WELCOME TO OUR BOOTH AT INTERNATIONAL EXHIBITIONS:



AHD VIDEO SURVEILLANCE

High-resolution HD or Super HD video transmission is now available at distances up to 500 meters through coaxial cable.

PARTIZAN AHD cameras enable you to arrange video surveillance system at minimal cost and to implement even such complex tasks as recognizing car numbers, face detection or monitoring cash counting and important paperwork. PARTIZAN AHD DVRs are designed for comfortable upgrade to a new level of high-quality video surveillance. They are completely multifunctional and ready to work with any kind of video cameras: traditional analog, newest analog HD and even IP.

Resolution	up to 4 Mp
Video and Audio signal transmission	up to 500 m by coax
True hybrid HDR support	Analog, AHD, HD-TVI, HD-CVI and IP cameras
Supported mobile platforms	iOS, Android
Base software	PARTIZAN Device Manager
Open AHD-platform	support of third party equipment
Support of	Partizan Cloud Storage and NIP service


DOME CAMERAS						
Fixed focal length with IR						
	CDM-223H-IR HD Kit	CDM-223S-IR HD	CDM-233H-IR FullHD	CDM-333H-IR FullHD	CDM-333H-IR FullHD Metal	CDM-333H-IR SuperHD
Photo						
Maximum resolution	1.0 Mp/AHD-M	1.0 Mp/AHD-M/ TVI/ CVI/CVBS	2.0 Mp/AHD-H	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	4.0 Mp/AHD
Image sensor	1/4" CMOS	1/4" CMOS	1/2.8" Full HD CMOS	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/3" OmniVision
Focal length	2.8 mm	2.8 mm	3.6 mm	2.8 mm	2.8 mm	2.8 mm
IR distance	20 m	20 m	20 m	20 m	10 m	20 m
Minimum illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	46 dB	46 dB	48 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	69 dB	69 dB	72 dB	72 dB	72 dB	72 dB
Built-in functions	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR
OSD menu	+	+	+	+	+	+
Audio inputs/outputs	-	-	-	-	-	-
Alarm inputs/outputs	-	-	-	-	-	-
Power	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/500 mA
IP rating	IP44	IP44	IP44	IP44	IP66	IP44
Housing material	Plastic	Plastic	Plastic	Plastic	Metal	Plastic
Operating t°	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	- 40 °C ~ + 60 °C	+ 10 °C ~ + 50 °C
Dimension	Ø94x69 mm	Ø94x69 mm	Ø94x69 mm	Ø94x69 mm	Ø60x57 mm	Ø94x69 mm
Weight	170 g	170 g	170 g	170 g	170 g	170 g

AHD CAMERAS

	DOME CAMERAS			
	Varifocal with IR			
	CDM-VF33H-IR HD	CDM-VF37H-IR FullHD Kit	CDM-VF37H-IR FullHD	CDM-VF37H-IR SuperHD
Photo				
Maximum resolution	1.0 Mp/AHD-M/ TVI/CVI/CVBS	2.0 Mp/AHD-H	2.0 Mp/AHD-H/ TVI/CVI/CVBS	4.0 Mp/AHD
Image sensor	1/4" CMOS	1/2.8" Full HD CMOS	1/2.8" Full HD Sony Ultra	1/3" OmniVision
Focal length	2.8-12 mm	2.8-12 mm	2.8-12 mm	2.8-12 mm
IR distance	30 m	30 m	30 m	30 m
Minimum illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	46 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	69 dB	72 dB	72 dB	72 dB
Built-in functions	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR
OSD menu	+	+	+	+
Audio inputs/outputs	-	-	-	-
Alarm inputs/outputs	-	-	-	-
Power	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/600 mA
IP rating	IP44	IP66	IP66	IP66
Housing material	Plastic	Metal	Metal	Metal
Operating t°	+ 10 °C ~ + 50 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø131x93 mm	Ø131x93 mm	Ø131x93 mm	Ø131x93 mm
Weight	325 g	600 g	600 g	600 g




	OUTDOOR CAMERAS				
	Fixed focal length with IR				
	COD-331S HD Kit	COD-331S HD	COD-631H FullHD	COD-454HM FullHD	COD-454HM SuperHD
Photo					
Maximum resolution	1.0 Mp/AHD-M	1.0 Mp/AHD-M/ TVI/ CVI/CVBS	2.0 Mp/AHD-H	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	4.0 Mp/AHD
Image sensor	1/4" CMOS	1/4" CMOS	1/2.8" Full HD CMOS	1/2.8" Full HD Sony Ultra	1/3" OmniVision
Focal length	2.8 mm	2.8 mm	3.6 mm	2.8 mm	2.8 mm
IR distance	25 m	25 m	30 m	30 m	30 m
Minimum illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	46 dB	46 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	69 dB	69 dB	72 dB	72 dB	72 dB
Built-in functions	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR
OSD menu	+	+	+	+	+
Audio inputs/outputs	-	-	-	-	-
Alarm inputs/outputs	-	-	-	-	-
Power	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/500 mA
IP rating	IP66	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø62x90 mm	Ø62x90 mm	Ø62x90 mm	Ø62x90 mm	Ø62x90 mm
Weight	300 g	300 g	300 g	300 g	300 g

AHD CAMERAS



	OUTDOOR CAMERAS				
	Varifocal with IR			Varifocal with long distance IR	
	COD-VF3SE FullHD	COD-VF3CH FullHD	COD-VF3CH SuperHD	COD-VF4HQ FullHD	COD-VF5HR FullHD
Photo					
Maximum resolution	2.0 Mp/AHD-H	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	4.0 Mp/AHD	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS
Image sensor	1/2.8" Full HD CMOS	1/2.8" Full HD Sony Ultra	1/3" OmniVision	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra
Focal length	2.8-12 mm	2.8-12 mm	2.8-12 mm	6-22 mm	5-50 mm
IR distance	40 m	40 m	40 m	60 m	80 m
Minimum illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	48 dB	48 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	72 dB	72 dB	72 dB	72 dB	72 dB
Built-in functions	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR	AGC, AWB, BLC, DNR, WDR
OSD menu	+	+	+	+	+
Audio inputs/outputs	-	-	-	-	-
Alarm inputs/outputs	-	-	-	-	-
Power	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/600 mA	DC 12 V/800 mA	DC 12 V/1 A
IP rating	IP66	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm	Ø85x133 mm
Weight	750 g	750 g	750 g	750 g	750 g

	PROFESSIONAL CAMERAS				
	PTZ cameras		True WDR cameras		
	SDA-540D-IR FullHD	SDA-636X-IR FullHD	CBX-32HQ FullHD WDR	CDM-VF37H-IR FullHD WDR	COD-VF3CH FullHD WDR
Photo					
Maximum resolution	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS	2.0 Mp/AHD-H/ TVI/ CVI/CVBS
Image sensor	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/3" Full HD Sony	1/3" Full HD Sony	1/3" Full HD Sony
Focal length	4.7-84.6(18x) mm	4.2-152(33x) mm	C/CS - mount	2.8-12 mm	2.8-12 mm
IR distance	120 m	150 m	-	30 m	40 m
Minimum illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	48 dB	48 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	72 dB	72 dB	120 dB	120 dB	120 dB
Built-in functions	PTZ (PT speed 0.1s ~ 80°/s, middle dome), AGC, AWB, BLC, 3DNR, DWDR	PTZ (PT speed 0.1s ~ 250°/s, fast dome), AGC, AWB, BLC, 3DNR, DWDR	AGC, AWB, BLC, 3DNR, True WDR	AGC, AWB, BLC, 3DNR, True WDR	AGC, AWB, BLC, 3DNR, True WDR
OSD menu	+	+	+	+	+
Audio inputs/outputs	-	-	-	-	-
Alarm inputs/outputs	-	-	-	-	-
Power	DC 24 V/2 A	DC 24 V/2 A	DC 12V/300 mA	DC 12 V/500 mA	DC 12 V/500 mA
IP rating	IP66	IP66	IP44	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	+10°C ~ +50°C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø 230x337 mm	Ø 230x337 mm	110x45x55 mm	Ø131x93 mm	Ø84x128 mm
Weight	2000 g	2000 g	300 g	600 g	750 g



AHD HYBRID DVR's HD+ANALOG+IP

	4 CHANNEL		
	CHD-30S HD	ADM-44U FullHD	ADF-14S SuperHD
Photo			
Video inputs/outputs	4xBNC/1xVGA, 1xHDMI	4xBNC/1xVGA, 1xHDMI	4xBNC/1xVGA, 1xHDMI
Max. number of cameras	4 BNC/12 IP	4 BNC/16 IP	4 BNC/16 IP
Supported standards	AHD/TVI/CVI/CVBS/IP	AHD/TVI/CVI/CVBS/IP	AHD/TVI/CVI/CVBS/IP
Recording speed	4xAHD-N@12, 4xAHD-M@25, 4xAHD-L@25; 2xAHD-M@25+2x720p@25; 8x1080p@25, 12x960p@25, 8x720p@25	4xAHD-H@12, 4xAHD-M@25; 2xAHD-H@25+2x1080p@25, 4xAHD-M@25+4x960p@25; 16x1080p@25, 16x960p@25, 4x5.0Mp@25	4xAHD 4.0Mp@15, 4xAHD 3.0Mp@18, 4xAHD-H@25; 2xAHD 4.0Mp@15+2x5.0Mp@25; 8x1080p@25+8x960p@25, 4x3.0Mp@25, 4x5.0Mp@25
Number of channels in monitoring mode	1/4//9	1/4/9/16	1/4/9/16
Number of channels in playback mode	4xAHD-N@12, 1xAHD-M@25, 4xAHD-L@25; 2xAHD-M@25, 2x720p@25; 2x1080p@25, 4x960p@25, 4x720p@25	4xAHD-H@12, 4xAHD-M@25; 2xAHD-H@25, 2x1080p@25, 4xAHD-M@25, 4x960p@25; 2x1080p@25, 4x960p@25, 1x5.0Mp@25	4xAHD 4.0Mp@15, 4xAHD 3.0Mp@18, 4xAHD-H@25; 2xAHD 4.0Mp@15, 2x5.0Mp@25; 4x1080p@25, 4x960p@25, 4x3.0Mp@25, 2x5.0Mp@25
Compression method	H.264	H.264	H.264
Recording modes	Manual, motion detection, schedule, continuous		
Audio inputs/outputs	1 RCA-input/1 RCA-output	1 RCA-input/1 RCA-output	4 RCA-inputs/1 RCA-output
Alarm inputs/outputs	-	-	-
Hard disk drive	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb
PTZ control	-	-	RS-485
ONVIF	+	+	+
RTSP	+	+	+
Network	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian		
Devices included	Optical mouse, power adapter		Optical mouse, power adapter, IR remote
Power	DC 12 V/2 A	DC 12 V/2 A	DC 12 V/2 A
Dimension	210x200x45 mm	210x200x45 mm	255x236x44 mm
Weight	900 g	900 g	1100 g

AHD HYBRID DVR's HD+ANALOG+IP

	8 CHANNEL	
	CHD-68EVH HD	ADM-88V FullHD
Photo		
Video inputs/outputs	8xBNC/1xVGA, 1xHDMI	8xBNC/1xVGA, 1xHDMI
Max. number of cameras	8 BNC/16 IP	8 BNC/16 IP
Supported standards	AHD/TVI/CVI/CVBS/IP	AHD/TVI/CVI/CVBS/IP
Recording speed	8xAHD-N@12, 4xAHD-H@15; 4xAHD-M@25+4x960p@25; 2xAHD-H@25+2x1080p@25; 16x1080p@25, 16x960p@25, 4x5.0Mp@25	8xAHD-H@15, 8xAHD-M@25; 4xAHD-H@18+4x1080p@25; 8x1080p@25+8x960p@25, 4x3.0Mp@25, 4x5.0Mp@25
Number of channels in monitoring mode	1/4/9/16	1/4/9/16
Number of channels in playback mode	8xAHD-N@12, 4xAHD-H@15; 4xAHD-M@25, 4x960p@25; 2xAHD-H@25, 2x1080p@25; 2x1080p@25, 4x960p@25, 1x5.0Mp@25	4xAHD-H@15, 8xAHD-M@25; 4xAHD-H@18, 4x1080p@25; 4x1080p@25, 4x960p@25, 4x3.0Mp@25, 2x5.0Mp@25
Compression method	H.264	H.264
Recording modes	Manual, motion detection, schedule, continuous	
Audio inputs/outputs	1 RCA-input/1 RCA-output	1 RCA-input/1 RCA-output
Alarm inputs/outputs	-	-
Hard disk drive	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb
PTZ control	-	-
ONVIF	+	+
RTSP	+	+
Network	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian	
Devices included	Optical mouse, power adapter	
Power	DC 12 V/2 A	DC 12 V/2 A
Dimension	210x200x45 mm	210x200x45 mm
Weight	900 g	900 g

AHD HYBRID DVR's HD+ANALOG+IP

	8 CHANNEL	16 CHANNEL
	ADH-18V SuperHD	CHD-116EVH HD
Photo		
Video inputs/outputs	8xBNC/1xVGA, 1xHDMI	16xBNC/1xVGA, 1xHDMI
Max. number of cameras	8 BNC/16 IP	16 BNC/16 IP
Supported standards	AHD/TVI/CVI/CVBS/IP	AHD/TVI/CVI/CVBS/IP
Recording speed	8xAHD 4.0Mp@15, 8xAHD 3.0Mp@18, 8xAHD-H@25; 4xAHD 4.0Mp@15+4x5.0Mp@25; 8x3.0Mp@25, 4x5.0Mp@25	16xAHD-N@12, 16xAHD-M@12, 16xAHD-L@25, 16xD1@25; 8xAHD-M@12+8x960p@25; 8x1080p@25, 16x960p@25, 4x3.0Mp@25, 4x5.0Mp@25
Number of channels in monitoring mode	1/4//9/16	1/4/9/16
Number of channels in playback mode	4xAHD 4.0Mp@15, 4xAHD 3.0Mp@18, 4xAHD-H@25; 4xAHD 4.0Mp@15, 4x5.0Mp@25; 8x3.0Mp@25, 4x5.0Mp@25	16xAHD-N@12, 16xAHD-M@12, 16xAHD-L@25, 16xD1@25; 8xAHD-M@12, 8x960p@25; 4x1080p@25, 9x960p@25, 4x3.0Mp@25, 2x5.0Mp@25
Compression method	H.264	H.264
Recording modes	Manual, motion detection, schedule, continuous	
Audio inputs/outputs	4 RCA-inputs/1 RCA-output	2 RCA-inputs/1 RCA-output
Alarm inputs/outputs	-	-
Hard disk drive	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb
PTZ control	RS-485	RS-485
ONVIF	+	+
RTSP	+	+
Network	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian	
Devices included	Optical mouse, power adapter, IR remote	
Power	DC 12 V/2 A	DC 12 V/2 A
Dimension	255x236x44 mm	255x236x44 mm
Weight	1100 g	1100 g

AHD HYBRID DVR's HD+ANALOG+IP

	16 CHANNEL	
	ADM-816V HD	ADH-16A SuperHD
Photo		
Video inputs/outputs	16xBNC/1xVGA, 1xHDMI	16xBNC/1xVGA, 1xHDMI
Max. number of cameras	16 BNC/16 IP	16 BNC/16 IP
Supported standards	AHD/TVI/CVI/CVBS/IP	AHD/TVI/CVI/CVBS/IP
Recording speed	16xAHD-N@12; 8xAHD-M@25+8x960p@25; 8x1080p@25+8x960p@25, 16x960p@25, 4x3.0Mp@25, 4x5.0Mp@25	16x4.0Mp AHD@8, 16x3.0Mp AHD@10, 16xAHD-H@15, 16xAHD-M@25; 8x4.0Mp AHD@12+8x4.0Mp@12; 8x3.0Mp@25, 4x5.0Mp@25
Number of channels in monitoring mode	1/4/9/16	1/4/9/16
Number of channels in playback mode	16xAHD-N@12; 8xAHD-M@25, 8x960p@25; 4x1080p@25, 4x960p@25, 9x960p@25, 4x3.0Mp@25, 2x5.0Mp@25	16x4.0Mp AHD@8, 8x3.0Mp AHD@10, 8xAHD-H@15, 8xAHD-M@25; 8x4.0Mp AHD@12, 8x4.0Mp@12; 8x3.0Mp@25, 4x5.0Mp@25
Compression method	H.264	H.264
Recording modes	Manual, motion detection, schedule, continuous	
Audio inputs/outputs	6 RCA-inputs/1 RCA-output	6 RCA-inputs/1 RCA-output
Alarm inputs/outputs	4 inputs/1 output	4 inputs/1 output
Hard disk drive	2xSATA HDD up to 6 Tb	2xSATA HDD up to 6 Tb
PTZ control	RS-485	RS-485
ONVIF	+	+
RTSP	+	+
Network	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian	
Devices included	Optical mouse, power adapter, IR remote	
Power	DC 12 V/4 A	DC 12 V/4 A
Dimension	440x290x50 mm	440x290x50 mm
Weight	3000 g	3000 g






IP VIDEO SURVEILLANCE

Equipment for IP video surveillance made by PARTIZAN is developed in accordance with the most advanced technologies in the field of electronics, security and software. But, despite all the technological complexity, PARTIZAN IP system is simple to set up, has high reliability and is easy to use.

PARTIZAN IP cameras help to solve any problem of security arrangement, whether it is an overview of the territory or control of cash transactions. We also have special offers for home users – ultrabudgetary models that require minimal skills to install and configure.


PARTIZAN NVRs is a reliable solution for IP video surveillance systems by using Onvif protocol, which supports well not only PARTIZAN cameras, but also cameras from other manufacturers.






Resolution	up to 5 Mp
Supported standards	ONVIF, RTSP
Works with	PARTIZAN CMS, AxxonNext, Intellect, SecurOS, MacroScop, Milestone, Nuuo and others
IR LED	up to 120 m
Operating t°	-40 °C to +60 °C
Special features	Panorama, Adjustable IR LEDs, True WDR, Motorized zoom, LPR and others
Supported mobile platforms	iOS, Android
Support of	Partizan Cloud Storage and NIP service

CLOUD CAMERAS						
Fixed focal length with IR						
	Cloud cubic	Cloud cubic FullHD	Cloud robot	Cloud robot FullHD	Cloud bullet	Cloud bullet FullHD
Photo						
Max. resolution	1.0 Mp	2.0 Mp	1.0 Mp	2.0 Mp	1.0 Mp	2.0 Mp
Image sensor	1/4" OmniVision	1/2.8" Full HD SOI	1/4" OmniVision	1/2.8" Full HD SOI	1/4" SOI	1/2.8" Full HD SOI
Compression method	H.264	H.264	H.264	H.264	H.264	H.264
Main stream	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1920x1080@18, 1280x720@25, 704x576@25 NTSC: 1920x1080@18, 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1920x1080@18, 1280x720@25, 704x576@25 NTSC: 1920x1080@18, 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1920x1080@18, 1280x720@25, 704x576@25 NTSC: 1920x1080@18, 1280x720@30, 704x576@30
Sub stream	PAL: 704x576@6, 320x288@25, NTSC: 704x576@6, 320x288@30	PAL: 704x576@6, 320x288@25, NTSC: 704x576@6, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@6, 320x288@25, NTSC: 704x576@6, 320x288@30	PAL: 704x576@6, 320x288@6, NTSC: 1280x720@6, 704x576@6	PAL: 704x576@6, 320x288@25, NTSC: 704x576@6, 320x288@30
Focal length	2.8 mm	2.8 mm	3.6 mm	3.6 mm	2.8 mm	3.6 mm
IR distance	10 m	10 m	15 m	15 m	25 m	25 m
Min. illumination	0.5 lux	0.01 lux	0.5 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	39 dB	48 dB	39 dB	48 dB	39 dB	48 dB
Dynamic range (WDR)	69 dB	72 dB	69 dB	72 dB	69 dB	72 dB
Built-in functions	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	PAN, TILT, AES, AWB, AGC, BLC, DWDR, Slow shutter	PAN, TILT, AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+	+	+
RTSP	+	+	+	+	+	+
Audio in/out	Built-in microphone/+		Built-in microphone/-		-	-
Alarm in/out	1/1	1/1	1/1	1/1	-	-
SD card	+	+	+	+	-	-
Power	DC 5 V/1 A	DC 5 V/1 A	DC 5 V/1 A	DC 5 V/1 A	DC 12 V/500 mA	DC 12 V/500 mA
PoE	-	-	-	-	Class 0/6W	Class 0/6W
IP/IK rating	IP44	IP44	IP44	IP44	IP66	IP66
Housing material	Plastic	Plastic	Plastic	Plastic	Metal	Metal
Operating t°	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	+ 10 °C ~ + 50 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	92x52x36 mm	92x52x36 mm	Ø 128x148 mm	Ø 128x148 mm	Ø62x90 mm	Ø62x90 mm
Weight	90 g	90 g	360 g	360 g	300 g	300 g

IP CAMERAS













	DOME CAMERAS					
	ATM CAMERAS		Fixed focal length with IR			
	IPA-1SP	IPA-2SP POE	IPD-1SP-IR SE	IPD-2SP-IR POE	IPD-4SP-IR POE	IPD-5SP-IR POE
Photo						
Max. resolution	1.3 Mp	2.0 Mp	1.0 Mp	2.0 Mp	4.0 Mp	5.0 Mp
Image sensor	1/3" Aptina	1/2.8" Full HD SOI	1/4" SOI	1/2.8" Full HD Sony Ultra	1/3" Omni Vision	1/1.8 Sony Exmor HiRes
Compression method	H.264	H.264	H.264	H.264	H.264/H.265	H.264/H.265
Main stream	PAL: 1280x960@25, 1280x720@25, 704x576@25, NTSC: 1280x960@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 2592x1520@15, 2048x1536@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1944@25, 2048x1536@25, 1920x1080@25, NTSC: 2592x1944@30, 2048x1536@30, 1920x1080@30
Sub stream	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@6, 320x288@6, NTSC: 704x576@6, 320x288@6	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30
Focal length	3.6 mm	3.6 mm	2.8 mm	2.8 mm	3.6 mm	3.6 mm
IR distance	-	-	25 m	25 m	30 m	30 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	44 dB	48 dB	39 dB	48 dB	39 dB	48 dB
Dynamic range (WDR)	82 dB	72 dB	69 dB	72 dB	64,6 dB	72 dB
Built-in functions	AES, AGC, AWB, ABF, BLC	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+	+	+
RTSP	+	+	+	+	+	+
Audio in/out	-	-	-	-	-	-
Alarm in/out	-	-	-	-	-	-
SD card	-	-	-	-	-	-
Power	DC 12 V/300 mA	DC 12 V/500 mA	DC 12 V/400 mA	DC 12 V/400 mA	DC 12 V/500 mA	DC 12 V/500 mA
PoE	Optional	Class 0/6W	Optional	Class 0/6W	Class 0/6W	Class 0/6W
IP/IK rating	IP55	IP55	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal	Metal
Operating t°	- 20 °C ~ + 55 °C	- 20 °C ~ + 55 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	42x42x60 mm	42x42x60 mm	Ø110x86 mm	Ø110x86 mm	Ø131x93 mm	Ø131x93 mm
Weight	175 g	175 g	375 g	375 g	600 g	600 g

	DOME CAMERAS				
	Varifocal with IR				
	IPD-VF2MP-IR POE	IPD-VF2MP-IR AF POE	IPD-VF4MP-IR POE	IPD-VF4MP-IR AF POE	IPD-VF5MP-IR POE
Photo					
Max. resolution	2.0 Mp	2.0 Mp	4.0 Mp	4.0 Mp	5.0 Mp
Image sensor	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/3" Omni Vision	1/3" Omni Vision	1/1.8 Sony Exmor HiRes
Compression method	H.264	H.264	H.264/H.265	H.264/H.265	H.264/H.265
Main stream	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 2592x1520@15, 2048x1536@25, 704x576@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1520@15, 2048x1536@25, 704x576@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1944@25, 2048x1536@25, 1920x1080@25, NTSC: 2592x1944@30, 2048x1536@30, 1920x1080@30
Sub stream	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30
Focal length	2.8-12 mm	2.8-12 mm, Motorized lens	2.8-12 mm	2.8-12 mm, Motorized lens	2.8-12 mm
IR distance	30 m	30 m	30 m	30 m	30 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	48 dB	48 dB	39 dB	39 dB	48 dB
Dynamic range (WDR)	72 dB	72 dB	64,6 dB	64,6 dB	72 dB
Built-in functions	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+	+
RTSP	+	+	+	+	+
Audio in/out	+	+	+	+	+
Alarm in/out	-	-	-	-	-
SD card	-	-	-	-	-
Power	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/800 mA	DC 12 V/800 mA	DC 12 V/800 mA
PoE	Class 0/6W	Class 0/6W	Class 0/12W	Class 0/12W	Class 0/12W
IP/IK rating	IP66	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø131x93 mm	Ø131x93 mm	Ø119x112 mm	Ø119x112 mm	Ø119x112 mm
Weight	600 g	600 g	810 g	810 g	810 g

IP CAMERAS



OUTDOOR CAMERAS				
Fixed focal length with IR				
	IPO-1SP SE	IPO-2SP POE	IPO-4SP POE	IPO-5SP POE
Photo				
Max. resolution	1.0 Mp	2.0 Mp	4.0 Mp	5.0 Mp
Image sensor	1/4" SOI	1/2.8" Full HD Sony Ultra	1/3" OmniVision	1/1.8 Sony Exmor HiRes
Compression method	H.264	H.264	H.264/H.265	H.264/H.265
Main stream	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 2592x1520@15, 2048x1536@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1944@25, 2048x1536@25, 1920x1080@25 NTSC: 2592x1944@30, 2048x1536@30, 1920x1080@30
Sub stream	PAL: 704x576@6, 320x288@6, NTSC: 1280x720@6, 704x576@6	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30
Focal length	2.8 mm	2.8 mm	3.6 mm	3.6 mm
IR distance	25 m	25 m	25 m	25 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	39 dB	48 dB	39 dB	48 dB
Dynamic range (WDR)	69 dB	72 dB	64.6 dB	72 dB
Built-in functions	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+
RTSP	+	+	+	+
Audio in/out	-	-	-	-
Alarm in/out	-	-	-	-
SD card	-	-	-	-
Power	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/500 mA
PoE	Optional	Class 0/6W	Class 0/6W	Class 0/6W
IP/IK rating	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø62x90 mm	Ø62x90 mm	Ø62x90 mm	Ø62x90 mm
Weight	300 g	300 g	300 g	300 g

OUTDOOR CAMERAS						
Varifocal with IR						
	IPO-VF2MP POE	IPO-VF2MP AF POE	IPO-VF2MP PRO POE	IPO-VF4MP POE	IPO-VF4MP AF POE	IPO-VF5MP POE
Photo						
Max. resolution	2.0 Mp	2.0 Mp	2.0 Mp	4.0 Mp	4.0 Mp	5.0 Mp
Image sensor	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/3" OmniVision	1/3" OmniVision	1/1.8 Sony Exmor HiRes
Compression method	H.264	H.264	H.264	H.264/H.265	H.264/H.265	H.264/H.265
Main stream	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 2592x1520@15, 2048x1536@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1520@15, 2048x1536@25, NTSC: 2592x1520@15, 2048x1536@30	PAL: 2592x1944@25, 2048x1536@25, 1920x1080@25, NTSC: 2592x1944@30, 2048x1536@30, 1920x1080@30
Sub stream	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30	PAL: 1280x720@25, 704x576@25, NTSC: 1280x720@30, 704x576@30
Focal length	2.8-12 mm	2.8-12 mm, Motorized lens	2.8-12 mm	2.8-12 mm	2.8-12 mm, Motorized lens	2.8-12 mm
IR distance	40 m	40 m	40 m	40 m	40 m	40 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	48 dB	48 dB	48 dB	39 dB	39 dB	48 dB
Dynamic range (WDR)	72 dB	72 dB	72 dB	64,6 dB	64,6 dB	72 dB
Built-in functions	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+	+	+
RTSP	+	+	+	+	+	+
Audio in/out	-	-	+	-	-	-
Alarm in/out	-	-	-	-	-	-
SD card	-	-	+	-	-	-
Power	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/500 mA	DC 12 V/800 mA	DC 12 V/800 mA	DC 12 V/800 mA
PoE	Class 0/6W	Class 0/6W	Class 0/6W	Class 0/12W	Class 0/12W	Class 0/12W
IP/IK rating	IP66	IP66	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm	Ø84x128 mm
Weight	750 g	750 g	750 g	750 g	750 g	750 g




IP CAMERAS






	OUTDOOR CAMERAS				
	Varifocal with long distance IR		PTZ cameras		
	IPO-VF2LP POE	IPO-VF2RP POE	IPS-220X-IR SE	IPS-220X-IR	IPS-230X-IR
Photo					
Max. resolution	2.0 Mp	2.0 Mp	2.0 Mp	2.0 Mp	2.0 Mp
Image sensor	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra	1/2.8" Full HD Sony Ultra
Compression method	H.264	H.264	H.264	H.264	H.264/H.265
Main stream	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30	PAL: 1920x1080@25, 1280x720@25, 704x576@25, NTSC: 1920x1080@30, 1280x720@30, 704x576@30
Sub stream	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30
Focal length	6-22 mm	5-50 mm	4.7-84.6 mm (x18)	4.7-84.6 mm (x18)	4.3-129 mm (x30)
IR distance	60 m	100 m	120 m	120 m	120 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	48 dB	48 dB	48 dB	48 dB	48 dB
Dynamic range (WDR)	72 dB	72 dB	72 dB	72 dB	72 dB
Built-in functions	AES, AWB, AGC, BLC, DWDR, Slow shutter	AES, AWB, AGC, BLC, DWDR, Slow shutter	PTZ (PT speed 0.1s ~ 40°/s, middle dome), AES, AWB, AGC, BLC, DWDR, Slow shutter	PTZ (PT speed 0.1s ~ 250°/s, fast dome), AES, AWB, AGC, BLC, DWDR, Slow shutter	PTZ (PT speed 0.1s ~ 250°/s, fast dome), AES, AWB, AGC, BLC, DWDR, Slow shutter
ONVIF	+	+	+	+	+
RTSP	+	+	+	+	+
Audio in/out	-	-	-	1/-	1/-
Alarm in/out	-	-	-	-	-
SD card	-	-	-	+	+
Power	DC 12 V/800 mA	DC 12 V/1 A	DC 12 V/4 A	DC 12 V/4 A	DC 12 V/4 A
PoE	Class 0/12W	Class 0/12W	-	-	-
IP/IK rating	IP66	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	Ø84x128 mm	Ø120x215 mm	Ø 185x315 mm	Ø 185x315 mm	Ø 185x315 mm
Weight	750 g	1700 g	4200 g	4200 g	4200 g





	OUTDOOR CAMERAS				
	True WDR cameras				
	IPB-2MP WDR POE	IPD-VF2MP-IR WDR POE	IPD-VF2MP-IR AF WDR POE	IPO-VF2MP WDR POE	IPO-VF2MP AF WDR POE
Photo					
Max. resolution	2.0 Mp	2.0 Mp	2.0 Mp	2.0 Mp	2.0 Mp
Image sensor	1/2.7" Panasonic Progressive Scan	1/2.7" Panasonic Progressive Scan	1/2.7" Panasonic Progressive Scan	1/2.7" Panasonic Progressive Scan	1/2.7" Panasonic Progressive Scan
Compression method	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Main stream	PAL: 1920x1080@25, 1280x720@25, NTSC: 1920x1080@30, 1280x720@30	PAL: 1920x1080@25, 1280x720@25, NTSC: 1920x1080@30, 1280x720@30	PAL: 1920x1080@25, 1280x720@25, NTSC: 1920x1080@30, 1280x720@30	PAL: 1920x1080@25, 1280x720@25, NTSC: 1920x1080@30, 1280x720@30	PAL: 1920x1080@25, 1280x720@25, NTSC: 1920x1080@30, 1280x720@30
Sub stream	PAL: 704x576@25, 352x288@25, NTSC: 704x576@30, 352x288@30	PAL: 704x576@25, 352x288@25, NTSC: 704x576@30, 352x288@30	PAL: 704x576@25, 352x288@25, NTSC: 704x576@30, 352x288@30	PAL: 704x576@25, 352x288@25, NTSC: 704x576@30, 352x288@30	PAL: 704x576@25, 352x288@25, NTSC: 704x576@30, 352x288@30
Focal length	C/CS - mount	2.8-12 mm	2.8-12 mm, Motorized lens	2.8-12 mm	2.8-12 mm, Motorized lens
IR distance	-	25 m	25 m	40 m	40 m
Min. illumination	0.01 lux	0.01 lux	0.01 lux	0.01 lux	0.01 lux
Signal/noise ratio	50 dB	50 dB	50 dB	50 dB	50 dB
Dynamic range (WDR)	120 dB	120 dB	120 dB	120 dB	120 dB
Built-in functions	AGC, AWB, ABF, BLC, True WDR	AGC, AWB, ABF, BLC, True WDR	AGC, AWB, ABF, BLC, True WDR	AGC, AWB, ABF, BLC, True WDR	AGC, AWB, ABF, BLC, True WDR
ONVIF	+	+	+	+	+
RTSP	+	+	+	+	+
Audio in/out	1/1	+	+	-	-
Alarm in/out	1/0	-	-	-	-
SD card	-	-	+	-	-
Power	DC 12 V/300 mA	DC 12 V/800 mA	DC 12 V/800 mA	DC 12 V/800 mA	DC 12 V/800 mA
PoE	Class 0/6W	Class 0/12W	Class 0/12W	Class 0/12W	Class 0/12W
IP/IK rating	IP44	IP66	IP66	IP66	IP66
Housing material	Metal	Metal	Metal	Metal	Metal
Operating t°	+ 10 °C ~ + 50 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Dimension	145x78x56 mm	Ø119x112 mm	Ø119x112 mm	Ø84x128 mm	Ø84x128 mm
Weight	485 g	810 g	810 g	750 g	750 g

IP NVR's

	4 CHANNEL		8 CHANNEL
	NVD-411 POE	NVM-421 POE	NVH-822 POE
Photo			
Max. number of cameras	4 (POE)	4 (POE)	8 (POE)
Recording resolution	4x2Mp@25	4x5Mp@25, 4x4Mp@25, 4x2Mp@25	8x4Mp@25, 4x5Mp@25, 4x3Mp@25
Number of channels in monitoring mode	1/4	1/4	1/4/8
Number of channels in playback mode	1x2Mp@25	2x5Mp@25, 4x4Mp@25, 4x2Mp@25	2x4Mp@25, 2x5Mp@25, 4x3Mp@25
Compression method	H.264	H.264/H.265	H.264/H.265
Recording modes	Manual, motion detection, schedule, continuous		
Video outputs	1xVGA, 1xHDMI	1xVGA, 1xHDMI	1xVGA, 1xHDMI
Audio inputs/outputs	-	-	-
Alarm inputs/outputs	-	-	-
Hard disk drive	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb	1xSATA HDD up to 6 Tb
PTZ control	Control PTZ device by network		
ONVIF	+	+	+
RTSP	+	+	+
Network	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface	Ethernet 10/100 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian		
Device included	Optical mouse, power adapter		Optical mouse, power adapter, IR remote
Power	DC 48 V/1,5 A	DC 48 V/1,5 A	DC 48 V/2,5 A
Dimension	210x200x45 mm	255x236x44 mm	255x236x44 mm
Weight	900 g	1200 g	1200 g

	16 CHANNEL	32 CHANNEL	
	NVT-1624 POE	NVH-852	NVH-2422
Photo			
Max. number of cameras	16 (POE)	32	32
Recording resolution	16x5Mp@25, 16x3Mp@25, 8x4K@25	24x2Mp@25, 32x1.3Mp@25, 16x1.0Mp@25, 16x4Mp@25, 8x5Mp@25	8x5Mp@25, 16x4Mp@25, 24x2Mp@25, 32x1.3Mp@25
Number of channels in monitoring mode	1/4/9/16	1/4/8/16/24/32	1/4/9/16/24/32
Number of channels in playback mode	4x5Mp@25, 8x3Mp@25, 2x4K@25	4x2Mp@25, 8x1.3Mp@25, 16x1.0Mp@25, 4x4Mp@25, 2x5Mp@25	2x5Mp@25, 4x4Mp@25, 4x2Mp@25, 8x1.3Mp@25
Compression method	H.264/H.265	H.264	H.264
Recording modes	Manual, motion detection, schedule, continuous		
Video outputs	1xVGA, 1xHDMI	1xVGA, 1xHDMI	1xVGA, 1xHDMI
Audio inputs/outputs	-	-	-
Alarm inputs/outputs	-	-	16 inputs/4 outputs
Hard disk drive	4xSATA HDD up to 8 Tb	2xSATA HDD up to 6 Tb	4xSATA HDD up to 6 Tb
PTZ control	Control PTZ device by network		
ONVIF	+	+	+
RTSP	+	+	+
Network	Ethernet 10/100/1000 Mbit/s, Web-interface	Ethernet 10/100/1000 Mbit/s, Web-interface	Ethernet 10/100/1000 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian		
Device included	Optical mouse, power adapter		Optical mouse, power adapter, IR remote
Power	AC 220 V	DC 12 V/4 A	DC 12 V/6 A
Dimension	440x400x60 mm	350x295x45 mm	440x400x60 mm
Weight	4000 g	2000 g	4000 g

IP NVR's

	32 CHANNEL	64 CHANNEL	128 CHANNEL	200 CHANNEL
	NVT-2454	NVH-3252	NVH-3254	NVH-6452
Photo				
Max. number of cameras	32	64	128	200
Recording resolution	24x5Mp@25, 32x4Mp@25, 16x2Mp@25	64x2.0Mp@25, 64x1.3Mp@25, 64x1.0Mp@25	128x2.0Mp@25, 128x1.3Mp@25, 128x1.0Mp@25	200x2.0Mp@25, 200x1.3Mp@25, 200x1.0Mp@25
Number of channels in monitoring mode	1/4/8/16/24/32	1/4/8/16/24/32	1/4/8/16/24/32	1/4/8/16/24/32
Number of channels in playback mode	4x5Mp@25, 9x4Mp@25, 16x2Mp@25	16x2Mp@25, 16x1.3Mp@25, 16x1.0Mp@25	16x2Mp@25, 16x1.3Mp@25, 16x1.0Mp@25	16x2Mp@25, 16x1.3Mp@25, 16x1.0Mp@25
Compression method	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Recording modes	Manual, motion detection, schedule, continuous			
Video outputs	1xVGA, 1xHDMI	1xVGA, 2xHDMI	1xVGA, 2xHDMI	1xVGA, 2xHDMI
Audio inputs/outputs	-	-	-	-
Alarm inputs/outputs	16 inputs/4 outputs	16 inputs/4 outputs	16 inputs/4 outputs	
Hard disk drive	8xSATA HDD up to 6 Tb	16xSATA HDD up to 6 Tb. Hot-swap support, RAID support	16xSATA HDD up to 6 Tb. Hot-swap support, RAID support	24xSATA HDD up to 6 Tb. Hot-swap support, RAID support
PTZ control	Control PTZ device by network			
ONVIF	+	+	+	+
RTSP	+	+	+	+
Network	Ethernet 10/100/1000 Mbit/s, Web-interface	2x Ethernet 10/100/1000 Mbit/s, Web-interface	2x Ethernet 10/100/1000 Mbit/s, Web-interface	2x Ethernet 10/100/1000 Mbit/s, Web-interface
Backup	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS	USB 2.0, FTP, Web, CMS
Language	English, Russian, Czech, Arabic, French, Polish, Romanian, Italian, Hungarian			
Device included	Optical mouse, power adapter, IR remote			
Power	AC 220 V	AC 220 V	AC 220 V	AC 220 V
Dimension	440x345x60 mm	437x483x143 mm	437x483x143 mm	440x650x176 mm
Weight	4000 g	18 000 g	18 000 g	18 000 g

THE CALCULATION OF VIDEO RECORDING CAPACITY*

1 CAMERA, CONTINUOUS RECORDING 25FPS

ANALOG VIDEO RECORDERS				
FORMAT RESOLUTION	CIF 360x288	HD1 704x288	D1 704x576	960H 960x576
1 HOUR	0.18 Gb	0.3 Gb	0.65 Gb	1.11 Gb
24 HOURS	4.2 Gb	6.2 Gb	15 Gb	26.6 Gb
10 DAYS	41.6 Gb	61.5 Gb	150 Gb	267 Gb
30 DAYS	125 Gb	185 Gb	450 Gb	800 Gb

AHD VIDEO RECORDERS						
FORMAT RESOLUTION	D1 704x576	960H 960x576	720p 1280x720	960p 1280x960	1080p 1920x1080	4.0 Mp 2592x1520
1 HOUR	0.85 Gb	1.3 Gb	1.41 Gb	1.91 Gb	3.33 Gb	5 Gb
24 HOURS	20 Gb	30.7 Gb	34 Gb	46 Gb	80 Gb	120 Gb
10 DAYS	200 Gb	306 Gb	340 Gb	460 Gb	800 Gb	1200 Gb
30 DAYS	600 Gb	912 Gb	1000 Gb	1400 Gb	2400 Gb	3600 Gb

IP VIDEO RECORDERS							
FORMAT RESOLUTION	CIF 360x288	D1 704x576	720p 1280x720	960p 1280x960	1080p 1920x1080	4.0Mp 2560x1440	5.0 Mp 2592x1944
1 HOUR	0.2 Gb	0.85 Gb	1.41 Gb	1.91 Gb	3.33 Gb	5 Gb	6,25 Gb
24 HOURS	4.8 Gb	20 Gb	34 Gb	46 Gb	80 Gb	120 Gb	150 Gb
10 DAYS	48 Gb	200 Gb	340 Gb	460 Gb	800 Gb	1200 Gb	1500 Gb
30 DAYS	144 Gb	600 Gb	1000 Gb	1400 Gb	2400 Gb	3600 Gb	4500 Gb

*Data obtained by calculation using tables, have an indicative value. Actual occupancy of the hard disc during operation depends on the specific conditions and is determined experimentally.

MATCHING OF THE FOCAL LENGTH OF THE CAMERA

IMAGE SENSOR 1/2.8"		
FOCAL LENGTH	VIEWING ANGLE	
	HORIZONTALLY	VERTICALLY
2 mm	110 °	94 °
2.2 mm	105 °	88 °
2.4 mm	100 °	83 °
2.8 mm	91 °	75 °
3 mm	87 °	74 °
3.3 mm	82 °	66 °
3.6 mm	77 °	61 °
4 mm	71 °	56 °
4.5 mm	65 °	51 °
5 mm	59 °	46 °
6 mm	51 °	39 °
7 mm	44 °	34 °
8 mm	39 °	30 °
9 mm	35 °	27 °
10 mm	32 °	24 °
12 mm	27 °	20 °
16 mm	20.2 °	15.2 °
20 mm	16.2 °	12.2 °
25 mm	13 °	9.8 °
30 mm	11 °	8 °
40 mm	8.2 °	6.1 °
50 mm	5.5 °	4.9 °
60 mm	5.4 °	4.1 °
70 mm	4.7 °	3.5 °
80 mm	4.4 °	3.1 °
100 mm	3.3 °	2.5 °
120 mm	2.7 °	2 °

IMAGE SENSOR 1/3"		
FOCAL LENGTH	VIEWING ANGLE	
	HORIZONTALLY	VERTICALLY
2 mm	100 °	84 °
2.2 mm	95 °	79 °
2.4 mm	90 °	74 °
2.8 mm	81 °	65 °
3 mm	77 °	62 °
3.3 mm	72 °	57 °
3.6 mm	67 °	53 °
4 mm	62 °	48 °
4.5 mm	56 °	44 °
5 mm	51 °	40 °
6 mm	44 °	33 °
7 mm	38 °	29 °
8 mm	33 °	25 °
9 mm	30 °	23 °
10 mm	27 °	20 °
12 mm	23 °	17 °
16 mm	17.1 °	12.8 °
20 mm	13.7 °	10.3 °
25 mm	11 °	8.2 °
30 mm	9.1 °	6.9 °
40 mm	6.9 °	5.2 °
50 mm	5.5 °	4.1 °
60 mm	4.6 °	3.4 °
70 mm	3.9 °	2.9 °
80 mm	3.4 °	2.6 °
100 mm	2.7 °	2.1 °
120 mm	2.3 °	1.7 °

MATCHING OF THE FOCAL LENGTH OF THE CAMERA

IMAGE SENSOR 1/4"		
FOCAL LENGTH	VIEWING ANGLE	
	HORIZONTALLY	VERTICALLY
2 mm	77 °	62 °
2.2 mm	72 °	57 °
2.4 mm	67 °	53 °
2.8 mm	59 °	46 °
3 mm	56 °	44 °
3.3 mm	52 °	40 °
3.6 mm	48 °	37 °
4 mm	44 °	33 °
4.5 mm	39 °	30 °
5 mm	35 °	27 °
6 mm	30 °	23 °
7 mm	26 °	19 °
8 mm	23 °	17 °
9 mm	20 °	15 °
10 mm	18 °	14 °
12 mm	15 °	11 °
16 mm	11 °	8.6 °
20 mm	9.1 °	6.9 °
25 mm	7.3 °	5.5 °
30 mm	6.1 °	4.6 °
40 mm	4.6 °	3.4 °
50 mm	3.7 °	2.7 °
60 mm	3.1 °	2.3 °
70 mm	2.6 °	2 °
80 mm	2.3 °	1.7 °
100 mm	1.8 °	1.4 °
120 mm	1.5 °	1.1 °

DICTIONARY OF TECHNICAL TERMS

- **3DNR/DNR** – 3D adaptive Noise Reduction Filter.
- **AGC** – Automatic Gain Control.
- **AHD** – analog high definition video surveillance standard which is used in Partizan cameras.
- **ALC** – Automatic Light Control.
- **Auto Iris** – an option for the camera to control lenses with the electrically adjustable diaphragm and built-in amplifier.
- **AWB** – Auto White Balance. The ability of a color camera to provide the correct color rendering if the lighting conditions of the observed objects are changed.
- **BLC** – Back Light Compensation.
- **Brightness** – brightness adjustment of the image.
- **C/CS-mount** – lens mount type.
- **CVBS** – composite video, also used as the definition of analog mode for video cameras.
- **Day/Night mode** – Day/Night mode, increases the sensitivity of the camera at night by switching on the BW mode.
- **D-WDR** – Digital Wide Dynamic Range.
- **Digital Zoom** – decreasing the apparent angle of view of a video image.
- **Exposure** – exposure is the amount of light per unit area.
- **Flicker** – this is interference in video playback, most often associated with frame synchronization, as well as interlaced scanning.
- **Gain** – increase or decrease of an electrical signal.
- **HD-CVI** – analog high definition technology which is used in Dahua video cameras.
- **HD-TVI** – analog high definition technology which is used in HikVision video cameras.
- **HLS** – counter-light compensation.
- **HSBLC** – Highlight Suppression BLC.
- **IK** – an index of mechanical protection which is described in a numeral system.
- **IP** – classifies and rates the degree of protection provided against intrusion (body parts such as hands and fingers), dust, accidental contact, and water by mechanical casings and electrical enclosures.
- **NTSC** – color tv system adopted in Japan and USA.
- **OSD-menu** – On-Screen Display.
- **PAL** – color tv system adopted in most of the European countries
- **Private zone** – setting up the area, that should not be displayed.
- **RS232** – a widely used type of parallel computer interface.
- **RS485** – type of interface used for a half-duplex data transfer.
- **S/N Ratio** – Signal/Noise Ratio. A measure that compares the level of the desired signal to the level of background noise.
- **Saturation** – the degree of visual distinction of the chromatic color from the achromatic (gray) color equal in lightness.
- **Sharpness** – the quality of distinctly visible borders separating objects and planes on the image.
- **Shutter** – an electronic shutter.
- **WDR** – Wide Dynamic Range technology, for quality and even image, used in case of strong illumination of a part of an object that is being observed.








ACS PARTIZAN

ACS PARTIZAN is a real revolution in the access control. Now you can not only automatically control all entrances and exits, but also manage any special equipment, even from your mobile device! Access Control has never been so simple and so reliable. The most flexible settings and configuration of staff scheduling, intelligent door management, multilevel algorithms of reactions, a powerful built-in memory controller can service up to 120 000 users and store 200 000 events. And this is just the beginning. With optional software modules you can fully control objects of any size at your fingertips.

Interfaces	RS-485 and Ethernet
Users	up to 120 000
Events	up to 200 000
One controller can manage	4 doors and 2 ways each
Base software	PARTIZAN ACM
Data storage with full power outage	10 years
Controllers in one system	unlimited

	READERS				
	PAR-E1 USB	PAR-M1 USB	PAR-E1 Beige/Black	PAR-EK3 Gray	PAR-E4 MR Black Outdoor
Photo					
Card reader standard	EM-Marin	Mifare	EM-Marin	EM-Marin	EM-Marin
Output interface	USB	USB	Wiegand 26	Wiegand 26	Wiegand 26
Reader frequency	125 kHz	13.56 MHz	125 kHz	125 kHz	125 kHz
Light indication	Two tone LED (red and green)	Two tone LED (red and green)	Two tone LED (red and green)	Three tone LED (red, green, yellow)	Two tone LED (red and green)
Reading range and speed	100 mm	100 mm	100 mm, 2 card/s	100 mm, 2 card/s	800 mm, 2 card/s
Power	USB 2.0	USB 2.0	DC 12 V/50 mA	DC 12 V/20 mA	DC 12 V/20 mA
IP rating	IP44	IP44	IP66	IP66	IP66
Housing color	Black	Black	Black/Beige	Gray	Black
Operating t°	+ 5 °C ~ + 50 °C	+ 5 °C ~ + 50 °C	- 30 °C ~ + 50 °C	- 30 °C ~ + 50 °C	-30 °C ~ + 50 °C
Dimension	100x80x20 mm	100x80x20 mm	80x40x15 mm	108x88x32 mm	35x235x240 mm
Weight	120 g	120 g	60 g	150 g	400 g




READERS


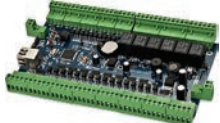
	READERS						
	PAR-R5 LR White	PAR-R7 LR White	PAR-E6 Black	PAR-M6 Black	PAR-E10 Silver	PAR-E12 Black	PAR-M12 Black
Photo							
Card reader standard	ISO18000-6B, ISO18000-6C	ISO18000-6B, ISO18000-6C	EM-Marin	Mifare	EM-Marin	EM-Marin	Mifare
Output interface	Wiegand 26/34, RS-232/485	Wiegand 26, RS-232	Wiegand 26	Wiegand 26	Wiegand 26	Wiegand 26	Wiegand 26
Reader frequency	860-930 MHz	860-930 MHz	125 kHz	13.56 MHz	125 kHz	125 kHz	13.56 MHz
Light indication	Two tone LED (red and green)	Two tone LED (red and green)	Three tone LED (red, green, blue)	Three tone LED (red, green, blue)	Three tone LED (red, green, yellow)	Two tone LED (red and green)	Two tone LED (red and green)
Reading range and speed	6000 mm, 5card/s	15000 mm, 750card/s	100 mm, 2 card/s	40 mm, 2 card/s	100 mm, 2 card/s	100 mm, 2 card/s	40 mm, 2 card/s
Power	DC12V/1 A	DC12 V/1 A	DC12 V/50 mA	DC12 V/50 mA	DC12 V/50 mA	DC12 V/100 mA	DC12 V/100 mA
IP rating	IP66	IP66	IP66	IP66	IP66	IP55	IP55
Housing color	White	White	Black	Black	Silver	Black	Black
Operating t°	-30 °C ~ + 50 °C	-30 °C ~ + 50 °C	- 30 °C ~ + 50 °C	- 30 °C ~ + 50 °C	- 30 °C ~ + 50 °C	- 30 °C ~ + 50 °C	- 30 °C ~ + 50 °C
Dimension	300x300x60 mm	300x300x60 mm	45x120x18 mm	45x120x18 mm	115x70x31 mm	125x83x22 mm	125x83x22 mm
Weight	1500 g	1900 g	100 g	100 g	150 g	150 g	150 g



	STANDALONE+CONTROLLERS			
	PAB-FC2	PAS-E12	PAM-E12.NET	PAM-M12.NET
Photo				
Users	1000	2000	30000	30000
Events	-	2000	60000	60000
Number of readers	Biometric fingerprint	2 (1 built-in Em Marin)	2 (1 built-in Em Marin)	2(1 built-in Mifare)
Card reader interface	Wiegand 26	Wiegand 26	Weigand 26/34	Weigand 26/34
Card reader standard	-	EM-Marin	EM-Marin	Mifare
Reader frequency	-	125 kHz	125 kHz	13,56 MHz
Fire alarm inputs/outputs	-	-	+	+
Door sensor input	-	-	1	1
Release buttons	1	1	1	1
Lock outputs	1	1	1	1
Communication interface	-	-	RS-485	TCP/IP
Communication distance	-	-	Without limitation	Without limitation
Web-interface	-	-	+	+
Power	DC12 V/80 mA	DC12 V/100 mA	DC12 V/80 mA	DC 12 V/150 mA
IP rating	IP55	IP55	IP55	IP55
Data protection if no power supply	10 years	10 years	10 years	10 year
Operating t°	-20 °C ~ +50 °C	-20 °C ~ +50 °C	-20 °C ~ +50 °C	-20°C ~ +50°C
Dimension	120x72x25 mm	45x120x18 mm	125x83x22 mm	125x83x22 mm
Weight	350 g	100 g	150 g	90 g

ACCESS CONTROLLERS




	NETWORK TCP/IP		
	PAC-12.NET	PAC-22.NET	PAC-41.NET
Photo			
Users	30000	30000	30000
Events	60000	60000	60000
Card readers quantity	2	4	4
Card readers interface	Wiegand 26/34	Wiegand 26/34	Wiegand 26/34
Alarm inputs/outputs	1/1	1/1	1/1
Fire alarm inputs/outputs	1/1	1/1	1/1
Door sensor input	1	2	4
Exit buttons	1	2	4
Lock outputs	1	2	4
Communication interface	TCP/IP	TCP/IP	TCP/IP
Communication distance	Without limitation	Without limitation	Without limitation
Web-interface	+	+	+
Power	DC12 V/180 mA	DC12 V/180 mA	DC12 V/180 mA
IP rating	IP44	IP44	IP44
Data protection if no power supply	10 years	10 years	10 years
Operating t°	- 20 °C ~ + 50 °C	- 20 °C ~ + 50 °C	- 20 °C ~ + 50 °C
Dimension	215x125x37 mm	215x125x37 mm	215x125x37 mm
Weight	160 g	180 g	240 g




	NETWORK TCP/IP	ELEVATOR CONTROLLER
	PAC-42.NET	PAC-EL32.NET
Photo		
Users	30000	120000
Events	60000	200000
Card readers quantity	8	1
Card readers interface	Wiegand 26/34	Wiegand 26/34
Alarm inputs/outputs	1/1	0/1
Fire alarm inputs/outputs	1/1	1/1
Door sensor input	4	1
Exit buttons	4	1
Lock outputs	4	32 Floors
Communication interface	TCP/IP	TCP/IP
Communication distance	Without limitation	Without limitation
Web-interface	+	+
Power	DC12 V/180 mA	DC12 V/180 mA
IP rating	IP44	IP44
Data protection if no power supply	10 years	10 years
Operating t°	- 20 °C ~ + 50 °C	- 20 °C ~ + 50 °C
Dimension	215x125x37 mm	215x125x37 mm
Weight	240 g	450 g

MyersTM




DOORPHONE SYSTEMS
by PARTIZAN






ANALOG DOORPHONES			
	M-41SD Silver	M-42SD Black	M-43 White
Photo			
Display	4.0" TFT, 320x240	4.0" TFT, 320x240	4.3" TFT, 480x272
Support call panels	2	2	2
Support CCTV cameras	2	2	-
Support monitors (Intercoms)	4	4	-
SD card	up to 64 Gb (not included)	up to 64 Gb (not included)	-
Record photo/video	+/+ (on SD card)	+/+ (on SD card)	-
Housing material	Plastic	Plastic	Plastic
Dimension	168x118.5x20.5 mm	168x118.5x23.5 mm	170x120x20.4 mm

ANALOG DOORPHONES			
	M-44SD White	M-71 White	M-72SD Black/White
Photo			
Display	4.0" TFT, 320x240	7.0" TFT, 800x480	7.0" TFT, 800x480
Support call panels	2	2	2
Support CCTV cameras	2	-	2
Support monitors (Intercoms)	4	-	4
SD card	up to 64GB (not included)	-	up to 64GB (not included)
Record photo/video	+/+ (on SD card)	-	+/+ (on SD card)
Housing material	Plastic	Plastic	Plastic
Dimension	168x118.5x23.5 mm	193.1x122.8x17.9 mm	212.0x144.0x19 mm

MYERS DOORPHONES

	ANALOG DOORPHONES		
	M-73SD Gold	M-74SD Silver	M-75SD Touch Silver/Gold
Photo			
Display	7.0" TFT, 800x480	7.0" TFT, 800x480	7.0" TFT Touch screen, 800x480
Support call panels	2	2	2
Support CCTV cameras	2	2	2
Support monitors (Intercoms)	4	4	4
SD card	up to 64 Gb (not included)	up to 64 Gb (not included)	up to 64 Gb (not included)
Record photo/video	+/+ (on SD card)	+/+ (on SD card)	+/+ (on SD card)
Housing material	Plastic	Plastic	Plastic
Dimension	245x165x23 mm	237.9x144.1x19.5 mm	237.9x144.1x19.5 mm

	ANALOG DOORPHONES	AHD DOORPHONES	
	M-75SD Touch White Plastic	M-74SD HD Silver	M-75SD Silver HD Metal
Photo			
Display	7.0" TFT Touch screen, 800x480	7.0" TFT, 1024x800	7.0" TFT, 1024x800
Support call panels	2	2	2
Support CCTV cameras	2	2	2
Support monitors (Intercoms)	4	4	4
SD card	up to 64 Gb (not included)	up to 32 Gb (not included)	up to 32 Gb (not included)
Record photo/video	+/+ (on SD card)	+/+ (on SD card)	+/+ (on SD card)
Housing material	Plastic	Plastic	Metal
Dimension	237.9x144.1x19.5 mm	237.9x144.1x19.5 mm	237.9x144.1x19.5 mm

	ANALOG CALLING PANELS			AHD CALLING PANELS
	D-100	D-200	D-300	D-300 HD
Photo				
Video standard	CVBS	CVBS	CVBS	AHD-M
Sensor	1/4" Pixel Plus	1/4" Pixel Plus	1/3" Pixel Plus	1/3" Hi-Res CMOS Pro Gen IV
Resolution	420 TVL	600 TVL	600 TVL	1.3Mp
Day/Night mode	Auto	Auto	Auto	Auto
Min. illumination	0.5 lux	0.5 lux	0.5 lux	0.5 lux
Video system	PAL	PAL	PAL	PAL
Focal length	3.7 mm	3,7 mm	2.8 mm	2.8 mm
Iris	F/1.4	F/1.4	F/1.4	F/1.4
Horizontal angle of view	70°	70°	120°	120°
Vertical angle of view	43°	43°	83°	83°
Lens Type	Spherical	Spherical	Spherical	Spherical
Distance	3 m	3 m	3 m	3 m
Number of LEDs	3	3	3	3
Beam Spread	60°	60°	60°	60°
Wavelength	850 nm	850 nm	850 nm	850 nm
Power	DC 12 V/200 mA (from intercom)	DC 12 V/200 mA (from intercom)	DC 12 V/200 mA (from intercom)	DC 12 V/200 mA (from intercom)
Relay	NO/NC	NO/NC	NO/NC	NO/NC
Housing material	Metal	Metal	Metal	Metal
Bracket material	Metal	Metal	Metal	Metal
IP rating	44	44	44	44
Operating t°	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C	- 40 °C ~ + 60 °C
Accessories	Angel bracket, waterproof cover, mounting kit	Angel bracket, waterproof cover, mounting kit	Angel bracket, waterproof cover, mounting kit	Angel bracket, waterproof cover, mounting kit
Colour	Sopper/Silver	Black/Red/Silver/Brown	Silver+Black	Silver
Dimension	122x41x23 mm	140x45x40 mm	130x48x32 mm	130x48x32 mm
Weight	340 g	340 g	340 g	340 g

SOFTWARE

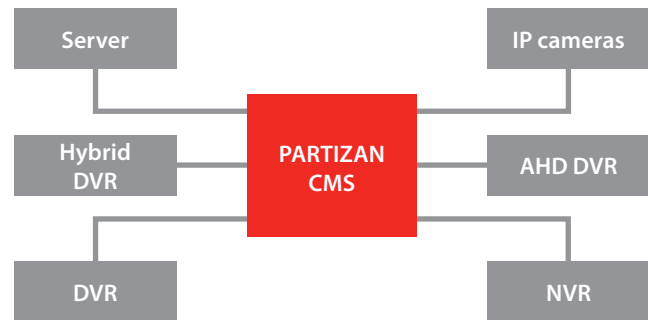


Together with our equipment we provide you with **FREE PROFESSIONAL SOFTWARE!**

A full list of PARTIZAN software can be found on the website www.apps.partizan.global

PARTIZAN CMS – all-in-one software for remote access and monitoring.

- Remote real-time monitoring
- Remote configuration of equipment
- Remote view of archived records
- You can check the unlimited quantity of objects and recorders from just only one monitoring point



CONSTRUCTION OF VIDEO WALL



PARTIZAN ACM – all-in-one software for access control systems and human resource management. It supports integration with video surveillance.

- All controllers are supplied with free professional software
- Unlimited number of controllers
- Photo- and video-identification
- Multi-verification modes depending on the time zones
- Time attendance
- Antipassback
- Full controllers management via software
- 16 time zones
- Access rights
- Patrol mode
- Microsoft SQL Server/Microsoft Access database
- Unlimited number of remote workstations
- Graphic map module

PARTIZAN ACM WEB-INTERFACE FEATURES:

- Check events in the system
- Manage points of passage
- Manage users
- Manage different triggers (alarm, locking etc.)
- Support Chrome, FireFox, Opera, IE, Safari
- Support mobile devices iOS, Android, Windows Mobile

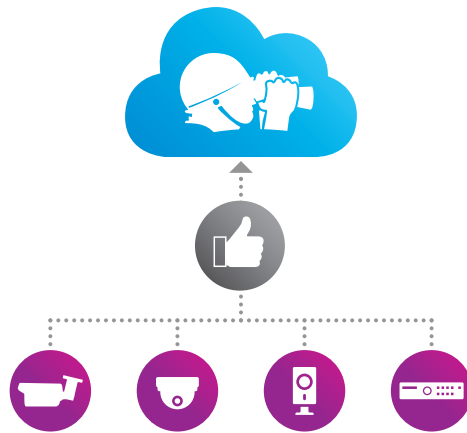


PARTIZAN ACM – ALL-IN-ONE SOFTWARE FOR REMOTE ACCESS AND MONITORING



GREAT BUSINESS OPPORTUNITIES WITH PARTIZAN!

Partizan Cloud Storage is the only cloud platform from the manufacturer of video surveillance equipment!



Off-the-shelf solution from a single source:

- Hardware and software are fully compatible
- You can connect any camera or recorder from Partizan's product line without limitation
- Quickly, comfortably, robust
- Unique mac-P2P connection



Ready-made business model, which includes:

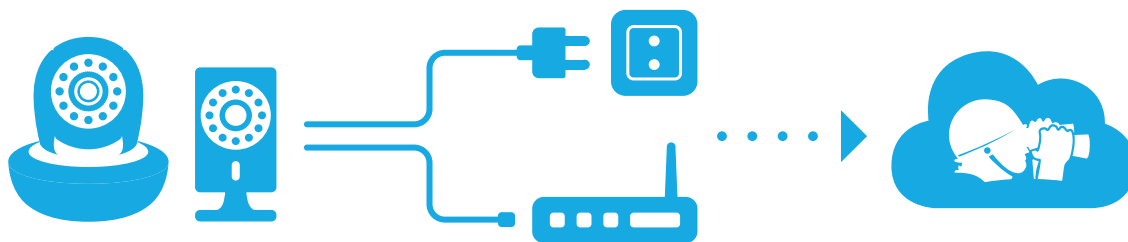
- Cloud platform with your private label for any device (PC, Mac, Linux, iOS, Android)
- OEM equipment with your private label
- IT and technical support
- Instant update

INVEST IN PARTIZAN CLOUD PLATFORM!

That's the right way to earn a good profit from innovative security solutions: hardware and software surveillance Cloud services!

PARTIZAN CLOUD STORAGE

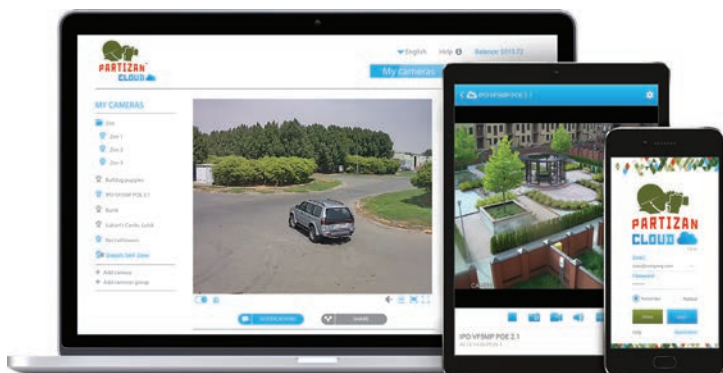
SIMPLEST WAY TO CLOUD CONNECTION



Buy an IP camera Partizan

Connect your camera with Cloud Master

Your system is ready



Install PARTIZAN CLOUD STORAGE
for iOS or Android



SOFTWARE AND
HARDWARE 100%
COMPATIBLE



TRY FREE
ANY OF OUR
SERVICES



MULTIUSER
CLOUD VIDEO
BROADCASTING



CLOUD STORAGE
UP TO
2 YEARS



YOUR SYSTEM IS
CONFIDENTIAL
AND SAFE



IMMEDIATE ALERT
NOTIFICATION VIA
EMAIL OR MOBILE!

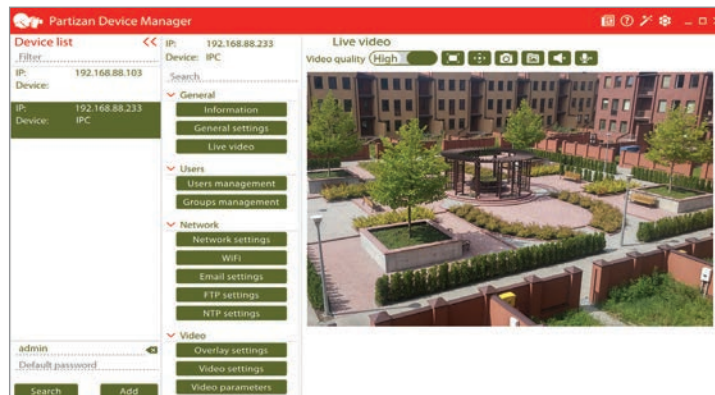
PARTIZAN DEVICE MANAGER

PARTIZAN DEVICE MANAGER – simple and easy-to-use software to control small CCTV systems containing few recorders and IP cameras.

PARTIZAN DEVICE MANAGER features:

- Automatic search for PARTIZAN hardware in the network
- Manual addition of PARTIZAN hardware to the software's list (by IP address or MAC address)
- Displaying hardware information: firmware date and version, PARTIZAN ID, MAC address
- Changing device access password
- Live video streaming and playback
- One-click firmware update and factory reset
- Automatic configuration of the device network settings
- Found or added equipment can be stored in the application memory.

PARTIZAN DEVICE MANAGER Desktop

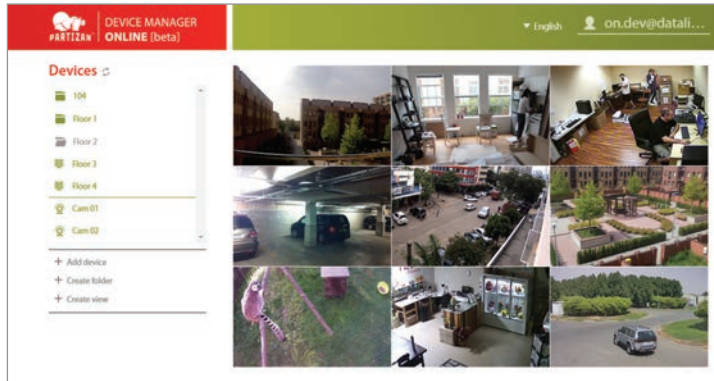


PARTIZAN DEVICE MANAGER – basic software for Windows, Mac, Linux OS. Browser independent.

You can download PARTIZAN DEVICE MANAGER from www.apps.partizan.global or www.partizanstore.eu

PARTIZAN DEVICE MANAGER

PARTIZAN DEVICE MANAGER Online



PARTIZAN DEVICE MANAGER

Online – browser based version of PDM. It can work with all modern browsers (Mozilla, Chrome, Opera etc.).

You can use online version here:
www.partizandm.com

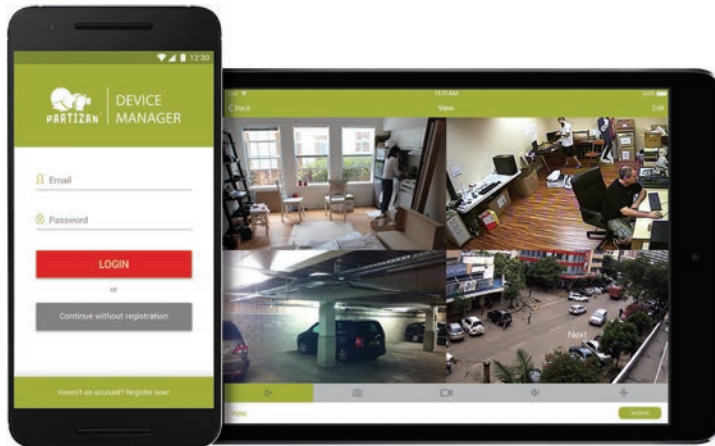


Create your own views with a set of cameras



Support multi-window mode

PARTIZAN DEVICE MANAGER Mobile



Mobile applications for Android and iOS mobile devices.

Professional video surveillance system in your mobile device. Simple way of adding IP cameras, DVRs and NVRs.

Single account with PARTIZAN DEVICE MANAGER Online service. Ability to create custom groups of cameras (Views), adding as independent cameras and cameras connected to different DVRs.



CMS



ACM



iOS



ANDROID



MAC



PC



CLOUD



DEVICE MANAGER



WWW.PARTIZAN.GLOBAL