Partizan STD VMS

**User Manual** 



WWW.PARTIZAN.GLOBAL 2020



# Contents

L. System Login	3
2. Initial Software Interface	4
3. Device Management	5
1. Preview	7
5. Device Configuration	8
5. Playback	
7. System Setting	.1
3. Log 1	.3
9. Face Management	.4



## 1. System Login

Double-click the desktop icon to enter the system login interface, as shown in the figure

below:

PARTIZAN PARTIZAN SOFTWARE	×
admin	
•••••	
English 🔫	
 🗹 Remember Password 🛛 📃 Auto Login	
Login	



### Note:

Default User – admin; Default Password – 123456

After successful Login, the user can set the client management authority in "User Management" interface.



## 2. Initial Software Interface



After successful Login the main page – Initial Software Interface can be accessed. As shown in the figure, this software has seven sub menus: Preview, Replay (Playback), Face management, Device management, Device configuration, Settings and Log Info. First, the user should click [Device Manage] to add devices. Only after the devices are added successfully, the user can preview and do configuration in the software.



## 3. Device Management

Click [Device Manage] in the function menu bar to enter the device management menu, as shown in the figure below.

) p	PARTIZAN PARTIZAN	E		_						CPU:41% RAM	1:88% 🔻 —	+ ×
	Main Page	Dev	vice Manage									
	Add 💉 Modify	X Delete	🕨 Clear								Total	Devices: 0
							Device	e name				
1												
2												
3 4												
4 5												
6												
7												
8												
۹.8	Search + Add de										Select All Ba	atch Config
	Select		Device Type	Port	MAC	Channel number	Sub type	Version	Web Version	Algorithm version	Model version	UU
1 2												
2 3												
4												
5												
6												
R												

[Device Manage] Operate it to manually add devices, modify device information, delete devices and clear all devices;

[Add] It is used to add devices manually.

Add Device	×
Add Type: 💿 IP	IP Range
Device Name:	Partizan STD
IP/UUID:	192.168.1.15
Port:	36123
Name:	admin
Password:	•••••
Camera Type:	Face Camera 👻
Channel Number:	1
Direction:	Entrance 💌
✓ Ok	× Cancel





- 1. The initial password has to be changed in "modification" then only video can be connected
- 2. When adding NVR device, the corresponding channel number **should** be selected.
- For the network camera with face image transmission function, only when the comparison image is selected for the type, the face image transmission function can be used.

[Online Device] Click [Search] – Search the devices on the same LAN. Click [Search], check the required devices, then click [Add Devices] and these devices would be added successfully. If select - add all devices, these will be automatically added to the corresponding groups.



### Note:

When adding devices, the devices can be added directly by using the default user name and password. If the user name and password are not default, after the devices are added, the password needs to be modified by using [Modify].



### 4. Preview

After clicking **[Preview]** on the Main page, the interface will appear as shown in the figure below. Double-click the device below the tree view on the left, select corresponding device and add/drag it to the middle view box;

PARTIZAN SOFTWARE	CPU:40% RAM:87% 🔻 — + 🗙
Main Page Device Manage Preview	
Please input search info	Compare Info:

- 1. The menu bar on the left displays the added devices, classified as IPC devices and NVR devices;
- 2. The menu bar at the lower left corner can control the left, right, up and down of the pan tilt, and control the zoom and aperture of motorized zoom lens and pan tilt speed;
- 3. The middle view box displays the real-time preview video screen;
- 4. The middle block diagrams at the bottom displays the real-time face snapshots and body temperature;
- 5. The menu bar on the right displays the real-time comparison results, and comparison information: name, serial number, device name, snapshotting time, list mode, temperature and warning of normal temperature or not, and face similarity;
- 6. Right click the video image and the menu with the following functions will pop up: full screen, stream switching, audio open and local video.
- 7. Right click the channel mode and a menu with the following functions will pop up: refreshing the device tree, opening/closing comparison, attributes, etc.

If abnormal temperature is detected, a window will pop up on the client side to give a prompt of the person with fever/abnormal temperature, and a voice alarm will be given.



# **5. Device Configuration**

Return to the main page and click [Device Config], as shown in the figure below:

PARTIZAN SOFTWARE Main Page	Device Config				CPU:7% RAM:85%	- + ×
Please input search info Device List	Q IP:	Version: 17.18.1.17	Web Version: 7.18_1_KD3_1.14.7	Algorithm Version:	UUID:	Upgrade Go to web
	Video Set Stream Parameter Smart parameters Area Info	: Audio Parameters Alarm parameters	Face parameters Access	: parameters		
	Common Set	System Info	Time Parameters			

Select the name of the device to be configured, then double-click it<del>.</del> The version information of this device would be shown. The following operations can be performed such as version upgrade, opening of page, bit stream setting, area setting, alarm parameters, face parameters, network setting, and system settings

 Upgrade: Upgrade of device firmware. Click [Upgrade] button and the upgrade page will pop up (as shown in the figure below); click [Select File] and after the firmware file (firmware files) required to upgrade are selected, click [Upgrade]. When the upgrade is 100% completed a message - *successful upgrade* is displayed.-On the upgrade page, the device can be formatted, restored to the factory defaults, and restarted.



	×
Version: 17.18.1.17	
	Select File
Progress:	
0%	
SD Card	
Card No: 1  Format	
Upgrade Reset Reboot	

- 2. Opening of page: Click to automatically open IE browser and enter IPC background of this device.
- For bit stream settings, area settings, alarm parameters, face parameters, network settings, system settings and other parameter settings, please refer to the instructions for use of corresponding devices.



#### Note:

- In parameter settings of NVR devices, only NVR's parameters can be edited.
   Settings of IPC devices can't be modified.
- 2. Select the channel number, double-click it and the device version number will be displayed.
- 3. The NVR devices do not support **the following**: bit stream settings, area **settings**, area recognition, alarm parameters and face parameters.



## 6. Playback

Click [Replay] in function menu bar and the video playback interface will pop up, as shown in the

figure below:

PARTIZAN SOFTWARE	CPU:19%	RAM:85%	- +	×
Main Page Replay		t search info Partizan STD	-	۹
	2020-06-09	- 00-00-00	23:59:59	9 4
	➤ All File Ty		• 20155151	
	oc Be	gin Time	End Time	
	2			
	3			
Synchronization	4			
Q O-Q < 2020-06-09 00:00:00	6			
	5 7			
	8			



### Note:

- 1. The bottom progress bar cannot be dragged;
- The video can be played back only for the devices that have video recording function.
- 1. Video search and play

Search by the channel, start time, end time and file type; double-click the video list and then click [Play].

2. Play control

The control buttons include: play, pause, stop, slow play, fast play, snapshot, audio open/close.

3. Video downloading

Right click the video list to display the download menu, and then click **Download**.



## 7. System Setting

[Setting] It is used to set local configuration functions, such as change of snapshot path, download path, and face picture storage path, as shown below:

System setting			×		
Path set Local Record Alarm	I SetTraffic Set				
Snap Path:	d:/smp/Run/Picture				
Download Path:	d:/smp/Run/Download				
Face Picture Path:	d:/Snap				
race Picture Path:	ц, эпар				
🗹 Auto Snap					
Show Home Page					
🔅 Set					

[Alarm Set] Open/Close the audio hints, as shown in the figure below.

System setting Path setLocal Record <mark>Alarm Set</mark> Traffic Set	×
<ul> <li>Open Audio</li> <li>Show Abnormal Temperature</li> </ul>	
🔅 Set	



### [Local Record]

- 1. Set the local record length;
- 2. Open/Closes the record loop coverage, as shown in the figure below:

Syste	em setting			×
Pat	h set <mark>Local Re</mark>	ecordAlarm SetTraffic Set		
Re	ecord File Length:		minute	
	Loop coverage			
				]
		🌻 Set		



## 8. Log

You can search, delete, clear, and export the device's logs by the time conditions and open/close-the log pop-up window, as shown in the figure below:

PARTIZAN PARTIZAN SOFTWARE			CPU:6% RAM:84% 🔻 — 🕂 🗙
Main Page Log info			
From: 2020-06-09 00:00:00 ▼ To; 2020-06-09 16:39:3	4 💌		Q Search
Device name	Alarm Source	Channel	Time
× Delete	L Clear	ta Expo	rt 📕 pop up

Note:

NVR log search is not supported.



### 9. Face Management

[Recording] Click to select the device name (the selected device name will turn green), and you can search and export the records by the time, source, list mode, name and serial number. The Abnormal Temperature, and all comparison records exceeding the temperature threshold will be filtered out.

PARTIZAN PARTIZAN SOFTWARE								CPU	1:5% RAM:83% 🔻 — 🕂
Main Page		Manage							
Please input search info	۹		Atte	ndance	List Import	List of lists	s Peo	ple Counting	
- 🚍 IPC	Fron	n: 2020-06-09 🔻	00:00:00 🗘 To: 2	2020-06-09 👻 :	23:59:59 🗢 Source: Device	<ul> <li>List Mode: ALL</li> </ul>	Serial N	lumber: Name	e: 🔍 Search 🐮 Exp
			Snap Picture				Temperature		Information
	1			Robert	123	White	36.63	2020-06-09 08:18:46	Similarity:96%, Visit times:5, Mask:No, Temperature is all rigl
	2 <b>«</b>		R			Stranger	36.68	2020-06-09 08:18:36	Mask:No, Temperatur is all right
	3		8	Robert	123	White	36.60	2020-06-09 08:18:15	Similarity:96%, Visit times:4, Mask:No, Temperature is all rigl
	4			Robert	123	White	36.76	2020-06-09 08:17:54	Similarity:92%, Visit times:3, Mask:No, Temperature is all rigl
		-							
	🗹 E	xport Picture	Progress:	100%		Abnormal	temperature		1 🔤 Current Page Next Page

[Attendance] To search the attendance information white list's records of specified device. The attendance information can be searched and exported by the time, search type, serial number and name.

PARTIZAN SOFTWARE			_								CPU:5% R4	AM:84% 🔻 -	- + ×
Main Page		ice Ma	anage	_									
Please input search info — 🚍 IPC	۹		Recording	A	ttendance	List I	mport	List of li	ists	People Count	ing		
📑 Partizan STD		From:	2020-06-09 🔻	To: 2020-06-09 - Search Type				Serial Number:		Name:		Q Search 🕼 Export	
🖨 NVR			Lib Picture		Numb	er	Attendance time	On state		Off State	Off Time	Tempera	
		1		Robert	123		2020-06-09	Normal	08:17:32	No attendance	00:00:00	0.00	
		2		Sasha	3		2020-06-09	No attendance	00:00:00	No attendance	00:00:00	0.00	
		3	(1) B	Norbert	1		2020-06-09	No attendance	00:00:00	No attendance	00:00:00	0.00	
		4	10 00		888		2020-06-09	No attendance	00:00:00	No attendance	00:00:00	0.00	
		Progre	ss:							♦ Last Page 1		Current Page	Next Page ⇒



[List Import] Batch import and single import of lists into the face databases can be realized for single device or multiple devices, as shown below:

PARTIZAN PARTIZAN SOFTWARE						CP	U:10% RAM:83% ▼ - + X				
Main Page		ce Manage									
Please input search info	٩	Recording	Attendance	List Import	List of lists	People Counting					
- 🚍 IPC		List Type: Whit	e 🔻								
		☑ Never Expires Validity period: 2020-06-09 00:00:00 ▼ To: 2020-06-09 23:59:59 ▼									
		List Import				Add List					
		Import Type: Com	nmon 🔻 List Model: D	ownload Model	Tips: Name and number cannot be empty !						
		Upgrade List: L	Jpgrade File		Name:						
			Select Folder		User ID:						
		Opgrade race:	Select Folder			Male					
					Telephone:						
					Remarls:						
	٩				Id number:						
					IC card Number:						
		Import	× Stop		Select Picture	🖻 Import Picture					
		Device Na		Upgrade Pos		State					
		1									
		2									
		3									
		4									
		5									
		6									
		7									

The requirements for the list of libraries are as follows:

- 1. The naming format of uploaded picture is: Name \_ Serial Number \_ Gender.JPG
- 2. Note: The input type of name and serial number must be letters, numbers, or space.
- 3. The format of uploaded picture must be JPG.
- 4. The size of uploaded picture shall be within 60\*60~960\*960;
- 5. The file size of uploaded picture must be less than 2Mb.

#### The operation of batch Import is as follows:

- 1. Check the device, and multiple devices can be selected.
- 2. Check the list mode and validity period to be imported.
- 3. Select the face database storage directory. [Note: When the batch import is in directory mode, the picture cannot be selected]
- 4. Click [Import]

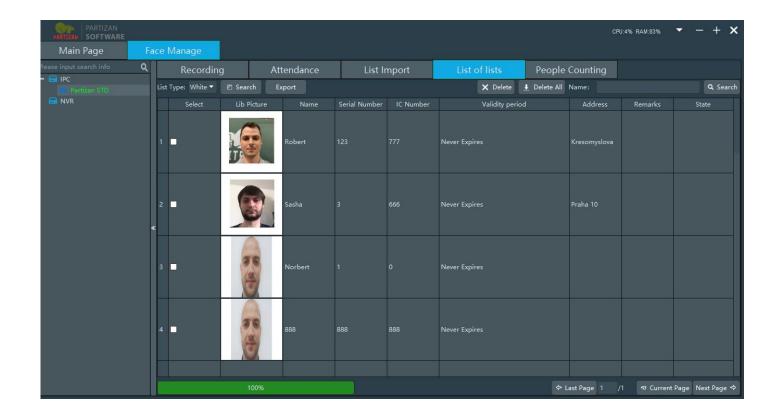


### Note:

The details of batch import results are stored in the following directory: Partizan STD\ImportLog



[List of Lists] You can search and export the list mode for single device; or implement quick search by name and delete a single, multiple or all list libraries.





### Note:

When exporting the list library, the exported picture is in .jpg format, and it is advised to prepare the folder in advance.



[People counting] You can make statistics on the number of people getting in and out in the single list or all lists of single device or multiple devices.

- 1. Check the device, and multiple devices can be selected.
- 2. Set the start time and end time of statistics.
- 3. Select the list mode of statistics.

4. Enter the serial number or name of a specific person (quick search can be realized) (if they are not entered, the whole list mode will be searched).

5. Click [Search].

Partizan software Main Page	Fac	ce Manage				CPU	18% RAM:82% 🝷 — 🕂 🗙					
Please input search info	٩	Recording	Attendance	List Import	List of lists	People Counting						
- 🚍 IPC	-1	From: 2020-06-09 - 00:00	List Mode: ALL 🔻 🗨 Search									
S NVR		Entry Number: Out Number: Retention Number:										
		Device	Name	People Counting		Direction	State					
		1										
	*	2										
		3										
		4										
		5										
		6										
		7										
		8										
		9										
		10										
		11										
		12										



### Technical support:

(S) partizan-support

support@partizan.global

+42 077 673 78 89 (Only Chat: Viber, Telegram, WhatsApp)

For Ukraine please call:

+38 (044) 389 44 50 +38 (050) 394 93 24 +38 (067) 326 28 15 Technical support working hours: www.partizan.global/ support/technical-support

Partizan Software: www.apps.partizan.global

