

CMS PRO SURVEILLANCE SYSTEM

USER MANUAL

Lite

Introduction

1. Summary:

CMS Pro Surveillance System User Manual》 introduces the software features and configuration operation of CMS Pro. Please go through this user manual before operating.

2. Symbol agreement:

The meaning of symbols hereinafter is as following:

Symbols	Statement
[]	"[]" refers interface, menu and data sheet, e.g. "[Add User] interface"
[]	" () " refers button, e.g. "click (OK) "
	Introduction: make some complement explanation to the contents.
	Warning:prompt the warning in order to avoid damage caused by improper operation.
\wedge	Note: prompt operation notes in order to avoid data loss and device damage caused by improper operation.



TABLE OF CONTENTS

1	Introd	luction	. 4
	1.1	System Introduction	. 4
	1.2	Configuration requirement	. 5
2	Proga	rm Install	. 6
	2.1	Install the CMS	. 6
3	Quick	Guide	. 9
	3.1	Login CMS	. 9
	3.2	Home Page Introduction	10
	3.2	Device Management	11
	3	3.3.1 Add Device	11
	Э	3.3.2 Delect and Modify Device	14
	3 4	Group Management	15
	3	3.4.1 Add a group	16
	Э	3.4.2 Delete Group	17
4	Video	Surveillance	18
	4.1	Real-time Video	18
	4	I.1.1 Real-time preview	18
	4	I.1.2 Local Video	20
	4	1.1.3 PTZ Setting	21
5	Video	Playback	24
	5.1	Video Playback	24
	5.2	Video cut and download	27
6	EMap		30
	6.1	Map add	30
	6.2	Edit Map	33



PARTIZAN CMS PRO User Manual

	6.2	Add HotSpots
	6.4	Edit HotSpots
7	Alarm	Event
	7.1	Event Center
	7.2	Event Handling 40
8	Confi	guration Management
	8.1	Basic Settings
	B .2	File Setting
	8.2	Plan Configuration
	8	.3.1 View Plan
	8	.3.2 Event plan
	8	3.3.3 Alarm Subscription
9	User I	Management
	9-1	User Configuration



1 Introduction

1.1 System Introduction

CMS Pro is a professional surveillance system software which support muti-user, multi-window and multilanguage, voice talk, EMap, alarm and etc. CMS Pro is compatible with various access devices. This is a stable, reliable and easy operation system.

CMS Pro is software applications for embedded network CCTV monitoring equipment including NVR,IP Camera, IP Dome, PCNVR, decoding device and AV decoding card, it can support real-time preview, remote configuration, recording,playback, alarm, electric map and etc..

- Simple Component Design: Multiple components can be installed in one PC For a highly integrated.
- 550 end users System: Add as much as 50 end users, fully meet the various system permissions management solution.
- > Find back the password with the super user permissions batch function.
- Interface container processing mode: Elaborate method of container handling, simplifies the screen and single switch, significantly improved screen operation experience.
- Channel management mode: Add the channel management mode, adapt the IP monitoring more.
- > Compatible with custom tools to generate configuration files.
- Consider more for UE : Provide visual image type control panel based on the UE, reverse the USES the required type.

Need only visible display mode:on client component interface elements, joined the need only visible display mode, the calendar, time, the toolbar, the system info, etc., to join the design pattern.



1.2 Configuration requirement

Lowest requirement of client to run CMS Pro see below table 1-1:

Table 1-1 lo	owest configuration
--------------	---------------------

Parameter	Introduction
CPU	Intel Pentium IV 3.0 GHzor more
RAM	DDR3 1GB
HDD	Available space is more than 10 GB
Operation System	Microsoft Windows 7、Microsoft Windows 8.1、Microsoft Windows 10
Display Resolution	Resolution above 1024×768, suggest to use resolution of 1280×1024 Hardware support version above DirectX9.0c



2 Progarm Install

2.1 Install the CMS Pro

Double click Partizan CMS Pro 1.0.exe to install this program;

Step 1: Complete the installation following the guide, click [Next], see "Figure 2-1":

Partizan CMS Pro 1.0 Setup	- U Welcome to Partizan CMS Pro Setup	X
5	Select the setup language: English	2
	Next > Canc	đ

Figure 2-1



Step 2: System pop up [Select installation folder] dialog box, as Figure 2-2 shows.

Partizari CMIS PTD 1.0 Setup	- X
Select Application Folder	
Please choose the directory for the	e installation.
📁 Setup will instal Partice	an CMS Pro 1.0 in the folder shown below.
To install to a different folder, did	k Browse and select another folder.
Destination Folder	
C:\Program Files (x86)\Partiza	niPartizan CMS Pro Browse
Required free space: 168, 12 MB	

Figure 2-2

Configured according to the needs CMS Pro The application installation directory, or specify the path to the program is used by default.

Step 3:: click [Next], System popup [install] dialog box, as Figure 2-3 shows.

구경 이 것은 것 같아? 것 같			-
Ready to Install			6
Setup is now ready to begin installing Par	tizan CMS Pro 1.0 on you	r computer.	2
Click Instal to continue with the installation any settings.	m, or Back if you want is	review or c	hange
Destination Folder: C: Program Files (x86) Partiza	n)Partizan CMS Pro		

Figure 2-3



Step 4: Click [install] the system displays [install]interface.

Step 5: after the installation is complete, you are prompted to "click [Finish] button to exit the Setup Wizard" interface Figure 2-4 shows.

Partizan CMS Pro 1.0 Setup	- 🗆 X
	Installation Completed
	Partizan CMS Pro 1.0 has been installed on your computer.
	Click Finish to exit Setup.
	Launch Partizan CMS Pro
	Enish

Figure 2-4



3 Quick Guide

3.1 Login CMS

Double-click to run it, open login page, as shown in figure 3-1. Input username and password, Click [Login]

to log into the client.

	CMS PRO	-	x
	T ABDAIL		
Username:	48mm)		
Password:			
	Save Rowwood 📃 Anto Logo		
	Login		

Figure 3-1 The client login

Check [Save password] and [Auto login], it will log in current user next time by default.



3.2 Home Page Introduction

CMS homepage as shown in figure 2-6, it can be divided into sub-window area, business logic, alarm statistics,

tool sets, alarm event.

ingin				Alim Skild	das Today
	Rocking Video Solding manager	٥	Ann a feat	41 8)- 7)- 61 91- 91- 91- 91- 91- 91- 91-	
٩	Video Playlocia Read congene sintesk	R	Event Handdel Event hansk, svent gaz y	Toolist	Rock Hotler Awre 7
	Man Contio	Ø	Кероките Накаде	0	the long

Figure 3-2 CMS homepage

• Click th in right corner interface, switch to another user logged on to the client;

• Click in right corner interface, lock the screen. After locking the screen, not able to operate the client. To unlock, need to be in [the screen is locked, enter the current user name and password to unlock] enter the current username and password in the prompt box to unlock;

- Click in right corner interface, client interface can be minimized interface display;
- Click in right corner interface, client interface can be displayed in full screen;
- Click in right corner interface, be able to exit the client.



3.3 Device Management

3.3.1 Add Device

For the first time using the software, it is needed to add a device. Device online column shows all online device of current LAN.

Method 1: (1) Click [Resource Management] \rightarrow [Add Device], As shown in figure 3-3:

anade	Bayca Onine.				Detault	Arcsunt at	min		And	Retresh
	P Index	- tr	8		iryin		ी	at	Senti num	per
	Variagod Disko:	27			×			Del Gence	Add Device	. D
	Variagod Dovice	si llo	Name	Style		Alarm	Port	Del Dence	Add Device Inter	+ 0
	Variagod Dicect	27 LP 192.1561.104	Name Lun	Style Encoder	Jhanne U	Alarm 2	Port	Del Dence Status Status Office/ Invoict	Add Device and Operate Desite D VodAy@	s o Scurved

Figure 3-3 Resource Management



(2) Complete device information, then click [Save and Continue] or [Save], then can see the device in

the Managed Devices column. see "Figure 3-4":

Device Name:		*	Device Type: End	coder	-
Way to Login:	Common Login	- *	Sertal Number:		
IP/Domain Name:		*	Video Input:		
Device Port:	8000	*	Alarm Input:		_
User Name:	admin	*			
Password:			Alarm Output:		
Manufacturer:	default	- *	Group by Device	save alarm vide	20

Figure 3-4 Decive Edit

Method 2: (1) Click [Resource] \rightarrow [Refresh], see "Figure 3-5":

extor-Venege	Greep Manage										_
S243607	Device 0 Here	0-5			Owlead	Assouth	admin		Add	1	Selteniti
	U.I. Braker	TP			54 yén			tal.	- Seri	di manusie	5
	4542121074				04	Name		Ве Семон	Add Davies	ava st	1
	incex	19 19 192.108.1.104	Nome	Sys Brats	ca Statte 0	Aberra	Port	De Dente Status office/Integer	Add Danks C	Ive of	Corfai

Figure 3-5 Managed Devices



(2) Complete the previous operation, the online device will show in the Device Online, select device you

wanna to add, then click [Add], you will see added device in the Managed Devices, see "Figure 3-6":

okos Menego	Group Wanage	-					44.000				1000
Incode	Beacei Cri				Dofesik	Account	note		Add	B	otics
	Index	IF			Style		h	TN	50	al number	ē.
					S.			1 197	1 - 22		
	C topores	evices						Cel Device	Acci Device	sont	
		10.000	1200	Co.	Transie .	Alarm	Par	Status	8	Operate:	
	T Index	II.	Name	in the second							
	□ todes	17 192.156.1.114	Name Gen.	Lincoshe	3	D	υu	Office Insect	Datatas 🗇 1	ni in Pictor	arfa
	i Index	17 192.156.1.114 0017754	Name Can	Encode Encode	2	0 - 121	UU All	Officient Instate Officient	Dalato 🗇 1 De etercitor	auiγ⊠ C antvia C	anfa

Figure 3-6 Managed Devices



3.3.2 Delect and Modify Device

In[Managed Devices]choose the added device, then click ^[],can delect the device.

In[Managed Devices]choose the added device, then click², can modify the device. see figure 3-7:

		Device Edit	
Device Name:	192.168.1.102	* Device Type: Encoder *	
Way to Login:	Common Login *	* Senal Number:	
IP/Domain Name:	192.168.1.102	* Video Input:	
Device Port:	8000	* Abrm Input:	
User Name:	admin	*	
Password:	•••••	Alarm Output:	
Manufacturer:	default v	* Group by Device Save alarm video	
	Cat Davice Info	Save and Continue Save Cancel	1

Figure 3-7 Add the device's network parameter

On this interface, user can change the device's parameter, like device's name, login type, device IP, device port, username, password and manufacturer etc. Then input administrator's password, and click Save to finish the parameter adding.



3.4 Group Management

In[Resource management] click [group management], enter the group management interface.

System allows two methods to add device group methods, method 1: Add a device in the device management by grouping devices by default group names for the device IP; method 2: Add a custom group in group management, you can combine multiple channels are merged into a custom group of devices, and the channel name is renamed. Figure 3-8 shows:

CMS PRO	fina Data House		AS 0 7 - 1	*
Device Manage Croup	Manago			
Croup Br Br	Nessence Matagement			
	Index	Belong to the device	Postan Name	
	3C1			

Figure 3-8 Group Management



3.4.1 Add a group

According to the user needs to create a new group will be added to the specified channel grouping.

Add grouping specific steps are as follows:

Step 1: click Add Group in the group management interface 🛛 🧖 , Pop up Group Set dialog box, as shown in

Figure 3-9 is shown:

	Group Set		*
Group_5			
Search Ca Search Cam Too test Too Cam Too Too Too Too Too Too Too Too	Channel	Name	Operate
· · · · · · · · · · · · · · · · · · ·		ОК	Gancel

Figure 3-9 Add a Group

Step 2: click to expand has been added in the system devices list on the left, select custom group needs to receive the channel, drag the mouse to group resource list on the right and the channel with the same name in the name column.

Step 3: user custom group name, click **(**OK**)**, grouping was added successfully.



3.4.2 Delete Group

Remove grouping specific steps are as follows:

Step 1: Click Delete a group in the group management interface 🔍 , Pop-up remove grouping prompt box,

as shown in Figure 3-10 is shown:



Figure 3-10 Delete Group

Step 2: click **[**OK**]** To confirm your choice to complete the Group deleted.



4 Video Surveillance

4.1 Real-time Video

IMS300 support realtime preview, local recording, snapshot, PTZ control etc.

4.1.1 Real-time preview

Steps show as below:

Step 1: click [Realtime Monitor] in business logic area, the system will show the realtime monitor interface;

Step 2: In the device list at the right side of interface, choose the channel and drag to video window; It will show the realtime monitor interface in video window. See below figure 4-1.





PARTIZAN CMS PRO User Manual

Figure 4-1 Real-time Video

No.	Item	Description
1	Stream Info	Show the channel stream information
		 EPTZ: control operations direction up, down, left, right, upper left, upper right, left blew, right blew; Description of the second secon
		 Recording: turn on or turn off (Recording document was default save under default software local recording path);
		• Capture: capture current channel image (capture file was default save under default software local capture file path);
		• Recording playback: used for current channel video;
2	Operations	• Region image: turn on or turn off electric enlargement;
		• Talkback: turn on or turn off pronunciation talkback;
		• Voice: turn on or turn off audio.
3	Local	Used for switch local and video wall.
4	Picture segmentation mode	Used for set screen segmentation mode.
5	Aspect Ratio	Choose video aspect ratio, which used to adjust picture size to original ratio or fit window
6	Save View	Saving current window layout and opened video source as the same image plan.
		After saving image plan, it can be performed at view plan of [Plan Configuration]
7	Wheel Guard	Turn on or turn off current channel wheel guard
8	Full Screen	Switch Video Window to full screen, double-click video window or press Esc or click right click to choose "exit full screen".
9	Device	Display equipment and channel .
10	PTZ	Setting up PTZ preset point, point to point wheel guard and auxiliary function .



4.1.2 Local Video

Recording operation step:

Step 1:Click video window 🗖 at bottom right of real-time preview or right click to choose [open recording].



Figure 4-2 Local video

Step 2: Once recording finished, click a or right click [closed recording].

 \square

: Statement: Modify image default save path under $[basic setting] \rightarrow [document setting] \rightarrow [recording setting].$



4.1.3 PTZ Setting

Achieving speed dome camera full range monitoring by setting PTZ direction, preset point and point to point wheel guard.

Previewing speed dome camera monitoring image, click speed dome camera preview interface and the PTZ tabs at right side of the interface, the system display PTZ interface ,see figure 4-3.



Figure 4-3 PTZ control



PARTIZAN CMS PRO User Manual

Parameters	Description
3D Positioning	Opened 【3D Positioning】, controlling PTZ by mouse relative position in preset window.
Mouse Simulating	Using mouse to control eyeball camera.(the effect is same as 【Open PTZ】)
Direction key	Achieved 8 directions PTZ operation, up down left right upper left upper right, bottom left, bottom right.
SIT three-dimensional positioning	Clicking one point at video monitor interface, PTZ will turn to the point, and the point will move to middle point of screen, support zoom function, using mouse to drag in the monitor screen interface, drag frame support 1-36anamorphosis, pressing on mouse from upper left to bottom right, that will be larger, Pressing on mouse to drag, which from bottom right to upper left, that will be small . the frame size will be smaller, the multiple will larger, otherwise will be smaller. (the function just only use mouse to control.)
Step length	Used for PTZ turning speed, achieve 1-8 different turning step length setting.
Zoom	Control speed dome camera and do zoom operation.
Focusing aperture	For focus control, adjust the clarity. Adjust speed dome camera aperture, adjust brightness
Preset Point to point wheel guard	Using direction button to turn PTZ to needing position, entering preset result in preset frame, put the button to save. Achieve different wheel guard auto carry out.
Aux Function	Light on/off, Aux1 on/off, Aux2 on/off.

Preset Setting:

- Step 1: Moving camera to target position by clicking Direction Key
- Step 2: Click preset point tabs;
- Step 3: Input preset point name.;
- Step 4: Click Setting, current monitoring area of the camera will be one preset point

Set other preset at drop-down menu by clicking [Position]



Cruise Setting:

- Step 1: Click [Cruise];
- Step 2: Click +, [New Cruise] pop up;

Step 3: After parameter setting, click [Save], See figure 4-4:

÷
÷
e Cancel



Select cruise at Cruise between points tab, Click ▶, Cruise start; Click ☑, Modify setting cruise line.



5 Video Playback

Recording could be checking by channel, time and different type and replay/edit.

5.1 Video Playback

Detailed playback operation steps:

Step 1: Click [Playback] (see Figure 3-2, section 2), it will show [Playback] interface, see figure 5-1:



Figure 5-1 Video playback



PARTIZAN CMS PRO User Manual

No	Item	Description
		• Screenshot: Screenshot on current recording;
1	Shortcut Key	• Area Image: Elec-amplify on/off;
		• Voice: Adjust voice of current recording.
		• Stop: Stop playback on current channel;
		• Pause: Pause/play on current channel;
2	Play Toolbar	• FF: Fast forward on current channel;
		• Synchronization: Multi-channel replay Synchronization;
		• Slow down: Slow down replay on current channel;
		• Speed up: Speed up replay on current channel.
		• Stop all: Stop all replay;
3	Window Shortcut	• Division: Division current replay user-defined
		• Full Screen: Switch to Full Screen.
		• CLeft: Time schedule move left;
		• Right: Time schedule move right;
4	Time Schedule Control	• Zoom in: Time schedule unit amplification;
		• Zoom out: Time schedule unit reduced;
		• Watermark: Watermark for current recording.
5	Time Schedule Bar	Choose replay position on current channel.
6	Point Tree	Device/channel display.
7	View Tree	Date of recording
8	Advanced Search	Recording searching.
9	Video Cut/Download	Cut/Download Video.

Step 2: Choosing device channel at upper right side.

Step 3: Choosing starting/ending time, click [search]



PARTIZAN CMS PRO User Manual

Available recording will be shown at time schedule bar when searching finished, Figure 5-2:



Figure 5-2 Recording search





Figure 5-3 Playback



5.2 Video cut and download

Step 1: Click from the clip download area(No.9 area of Diagram5-1) of [Playback] interface.

Then mouse will show as $\stackrel{>}{\sim}$ in time bar.

Step 2: Left click to select start point at the channel time bar which want to clip, Then left Click again at another position to select the end point. See figure 5-4:

Prev Day Nes	t Day								20	15-10	-20									<	2 4	+ +	r+ j€
Channel	1	2	з	4	5	6	1	8	9	10	11	12	15	14	15	15	17	38	19	20	21	22	23
Window1																	цų.						
Window2																							
Window3																							
Window4																							-

Figure 5-4 Video cut and download

Step 3: Right click at the time bar to select [Plan Add] after you select the starting point and end point;

Step 4: Continue click at the video clip area (No.9 area of figure 5-1)), see figure 5-5;

Downloading	Downloaded			×
🏨 Download Pre	арнос	0.8	Al Mart	Altanel





Item	Name	Description		
Downloading	Downloading	Display the current progress of the download tasks		
Downloaded	Finish	Display download task has been completed		
All Start	Start	Start all download tasks in list		
•	Start/ Suspend	Start to download current task		
×	Cancel	Cancel download current task		
C	Open	Open the folder which video download		

Step5: click or To download of editing video

Step6: click to check the video clip after downloaded, see figure 5-6:

Downloaded Downloaded	
V Downloaded 0	Al Delete

Figure 5-6 Finished list



Item	Name	Instruction
All Delete	Delete all	Remove all finished download in list
	Play	Play currently finished download
C	Open	Open the folder where video download
4	Cancel	Remove currently finished download





EMap can quickly learn the location of the camera, and alarm host deployed, it is closely related to alarm function, when alarm occurs on the map, there is alarm hint, and according to this, we can take immediate protect action.

6.1 Map add

EMap associated with groud, a groud can add one EMap.

The specific steps of the add EMap as below:

Steps 1: Click [EMap] at window area(see figure 3-2 picture 1)System display [EMap] interface, see figure 6-1:

CMS PRO AN PROMO	û: o ? - ¤ ×
Admss	Search I tott I tott

Figure 6-1 EMap



Step 2: After add EMap name, click[Preview] to find pic file in PC, click [OK] to complete add in EMap. See figure 6-2:

Map Name: Select Map Picture:		Browser
Remark:		
	Save	Cancel

Figure 6-2 Map Add

Step 3:After success to add EMap, it will turn to defulted [Preview Model].After add EMap, see figure 6-3:



PARTIZAN CMS PRO User Manual



Figure 6-3 EMap Adding Complete Interface

A: The map pic format should be png,jpg,or bmp.



6.2 Edit Map

The specific steps of editing map as below:

Step 1:Click [Edit Model] at toolbar, see figure 6-4:



Figure 6-4 Edit Model



Step 2:Click [Edit Map],see figure 6-5:

Map Name:	World	
Select Map Picture:	zan/Partizan CMS Pro/mapimg/polit-map.jpg Bro	wser
Remark:		

Figure 6-5

Step 3: Choose map, modify the name and click [Save] to finish the map modification.

Delete the current map operation:

Click $[Edit Mode] \rightarrow [Delete Map]$ to delete the current map in the menu.



6.3 Add HotSpots

Set submap of related map by hotspts configuration under editor state of the map.

Adding hotspots steps:

Step 1: Click 【Add Hotspots】 under editor mode of the map ,see figure 6-6.

Map Name:		
Select Map Picture:		Browser
Remark:		
	Save	Cancel

Figure 6-6 Add HotSpots



Step 2: Fill in the map name, click 【Browser】 to find the photos in the local PC, choose one photo and click 【OK】 to add this map ,see figure 6-7



Figure 6-7 HotSpots Adding Complete Interface

When you finish all the above steps, you can click the hotspots icons to go into the submap.



6.4 Edit HotSpots

You can edit the hotspots when it is necessary:

Step 1: Choose the hotspot you want to edit and click [Edit Hotspot], see figure 6-8

Map Name:	China
Select Map Picture:	ministrator/Desktop/sy_59570127254.jpg Browser
Kemark:	
	Save Cancel

Figure 6-8 Edit HotSpots

Step 2: Modify the name and photo of hotspots map, click [Save] to finish the modification.

Delete current hotspot map operation:

Click $[Edit Mode] \rightarrow [Delete Hotspot Map]$ to delete the current map in the menu.



7 Alarm Event

There are two parts of alarm centre event, one is event center, another is event handling:

7.1 Event Center

IMS300 alarm center supports check and deal with all kinds alarm events.see figure 7-1:



Figure 7-1 Event Center

Upgrade: From low to high, there are four levels: prompt event, ordinary event, important event and alarm event Handle: Double-click the event, jump out of the event processing interface, fill in the handler, contact information, select the processing method; The event processing interface has two functions: [real-time video] and v [ideo]



playback]

Mark: Event in the event processing interface

Ignore: Click [ignore], the event is not displayed in the event center, but the event can be queried in the event processing.

Detall: Display event details, can play event video, support capture and save

Favorate: In the event processing interface, the event is superimposed on the searched event



7.2 Event Handling

Query event: select point location, start time, end time, event type, processing type, click search, and all events that meet the criteria will pop up (see figure 7-2).

CMS PRO	fin House	Q Emap	Q	Q. Event Cester			At 0 7 - 0 ×
No.	Time	тура	shim Type	Channel	spose Stati Opinion	Eavorte	Ran Exont Operate Even
Intration Event#1	2019-07-16 18:25:10	Device Offine	Prompt Event	test	Not Receipt		@ Device O History
Oufcabon Event#2	2019 07 16 18:04:55	Device Offine	Brompt Event	test	Not Receipt	Ĥ	Smith G
Oilcation Event.43	2019-07-16 19:10:05	Device Office	Prompt Event	test	Not Receipt	\$	V (ind-1
Sufcation L Vent#1	2019-07-16 19:40:20	Device Office	Prompt Event	lesi.	Not Recept	ŵ	() test 4
Olication Event.V5	2019-07-16 20:10:51	Device Office	Prompt Event	test	Not Receipt		C C test-5
Inframe Event#6	2019-07-16 20:11:04	Device Offine	Prompt	test	Not Recent	ŵ	- ⊽ @ test-7
Cofcation Events?	2019 07 16 21:11:25	Device Offine	Prompt Event	test	Not Receipt	弁	- 2 @ test 9
Constituter and	2019-07-16	Device Offine	Normal	test	Not Beccint	会	Sean Time: 2019-07-16 @
Oufcation Lyent#9	2019-07-16 22:12:01	Device Office	Prompt Event	test.	Not Receipt	ŵ	End Time: 2019-07-16 🐳 📑
Cation Even. V1	2019-07-16 22:42:24	Device Office	Prompt Event	test	Not Receipt		Form Type: 41 *
							Dispose Status: (Al -
							search
							Ŷ
©© = 10) (3) Current Pape	a 1 /Total 1 Pagesi To	tal 10 Records		Expert	Export Al	

Figure 7-2 Event Query



Event processing: double-click the event, jump out of the event processing interface, fill in the handler and contact information,

and select the processing state; The event processing interface has two functions: [real-time video] and v [ideo playback]. see

figure 7-3

	O ×
Event Handling Uve X	20
Channel: Lest Taxon - Databandane Marcalan	Device: Jani Teach 1990
102. 1119 09 10 21.41.59	Retak
	Device Offine
Permit:	Cpinion
Contact	
Dispose Stabus: 🛞 Not Receipt 👘 Aar	Receict 🛈 Okoosod 🗠 Igrore
arev form next item	Utorace OK Cancol

Figure 7-3 Event Handling



Export event: [export current] and [export all] function, click export, select the path, fill in the file name, and save, see figure 7-4

CMS PRO	fine House	⊘ Emap	Q	Q. Funnt Center			A: 0 7		*
No.	Time	Турл	shim Type	Channel	spose Stati Opinion	Eavorite	Ron Excit	Operat	le Even
Critication Event#1	2019-07-16 18:25:10	Device Offine	Prompt Event	test	Not Receipt	$\dot{\Omega}$	@ Device	History	2
Confication Event#2	2019 07 16 18:04:55	Device Office	Brompt Event	test	Not Receipt	- 17	Seatt.		- 63
Olization Event.43	2019-07-16 19:10:05	Device Office	Prompt Event	test	Not Receipt	会	EX S	led-1	Î
Confication Livent#4	2019-07-16	Device Office	Prompt	lesi.	Not Recent	17		text-1	
Quication Event.V5	2019-07-16	Device Office	Prompt	test	Not	ŵ	-28	test-5	- 1
Conference Everet#6	2019-07-16	Device Offine	Prompt	test	Not	th.		test-7	
Confication Events?	2019 07 16 21:11:25	Device Offine	Brompt Event	test	Not Receipt	弁	C N N	test 9 test-10	
Aparine prenett	2019-07-16	Device Offine	Import	test	Not Recent	畲	Bean Time: 20	19-07-16	• [7]
Oufcation Lyent#9	2019-07-16 22:12:01	Device Office	Prompt Event	lesi.	Not Recent	1îr	End Time: 20	19-07-16	
Cloation Event. V1	2019-07-16 22:42:24	Device Office	Prompt Event	test	Not Receipt		Even: Type:	41	
							Dispose Status:	161	
							Se	arch	
							6		
\odot 1	Current Pape	a 1 /Total 1 Pages. To	tal 10 Records		Export	Export AT			

Figure 7-4 Export event

Historical records: records that have been queried and saved in the historical records.



PARTIZAN CMS PRO User Manual

Action events: select start time, end time, select system information type, search. see figure 7-5

CMS PRO	Home Finap	Local Number	At 6 ? - 6 X
No. Time	ling Type	Dettail	Rue Fiveri Cparate Sector Begin Time: 2013-02-15 [\$] End Time: 2013-02-15 [\$] State AT Scare User Lopin User Lopin Begin Times Scare User Lopin User Lopin Begin Times Scare User Lopin Devines P12 Torshol Plan config Plan config
\odot)	Pg	et Equal Al

Figure 7-5 Operational events



8 Configuration Management

8.1 Basic Settings

Configure the basic parameters of the client when users log in the IMS300 for the first time.

Detailed process as described below:

Step 1: Click [Basic Configuration] of Tool in the home page of the client. (See area 4 of Figure 3-2)

[Basic Configuration] see figure 8-1:

esic Config — Tile	գտեց				import eq
	Lug Keep Jane:	Alays		2	
	Osphy Aspect:	Full-screan			
	Pitry Capability:	🛞 Quality Infority	O Fuent Priority		
	Capture Format:	B43		•	
	Time Settings:	335317,3		Sym	
	System Language:	Logish(05)		15	
	Event Store Dale	с.	* Space Limit: 5	58	
	AlamPiCayon	50			
			Resot	Save	

Figure 8-1 Basic Configurations



PARTIZAN CMS PRO User Manual

Item	Description
Log save time	Set the save time of log, 7day, 15days, 30days, 60days and 90days optional.
Display Ratio	Set the display ration of video. Full screen, original size, 16:9 and 4:3 optional.
Play Performance	Set play performance of video play and video realtime preview. Quality priority and fluent priority optional.
Snapshot Format	Set the picture format for sharpshooting and saving. JPEG and BMP optional.
Time Settings	Set client time, sync local time by clicking sync time.
SystemLanguage	Set the language of client, Chinese and English optional.
Event Store Disk	Set the time video storage path
AlarmPicover	Set the length of time to save the alarm picture

Step2: Click[save] after finish setting.



: Click [default] to reset local configuration



8.2 File Setting

Detailed process as described below:

Step 1: Click [Document Configuration] in the home page of the client(see figure 3-2 area 4).

[Basic Setting] interface as figure 8-2:

CMS F	N PRO nome Home	Emap II.	🔅 📿	à Handle Fren	 r Contro		
os: Caróg	File Config						
	Aandaaab						
	Video Binck: D	1 hers/admin/Desking/Pat	van CNS Pro/www. Pk/v	decanetter.way		Brawee	13
	Mation Deberts	Wers/admin/Desktop/Part	ten OHS Fro/www. Et/n	otiondetect.way		Braver	53
	Video Losto C	Users/admin/Desktop/Part	tean CHS Fro/ wave_Bh/v	deplost way		Browee	13
	Une Break: C	Users/admin/Desstop/Part	ican OHS Fro/wove_Built	izihwade.wav		Browse	5
	Zone Broak: C	C/Users/admin/Desktop/Portzan OHS Pro/wave_Bk/earainvade.wav				Browse	53
	Rice Detect C	C/Usors/admin/Descop/Partman CHS Fre/wave_Ek/facedatest.wav				Browse	51
	Disk Error : C	Usors/admn/Desitop/Port	an OHS Tro/wolve_Eh/d	skerror, wav	ÌÌ	Browse	11
	Out Alaimi	Usurs/admin/Desktop/Part	car CHS Pro/wave_Eh/e	comablem.way	1	Browse	51
	He Seven Redi						
	Snapelyof Pacto	CyProgram Dies (stin)/P-	etisen/CDES PRO/racime			h	11.09 F
	Record Patro	CyProquet Files (a66)(Pa	rtivan/CNS REO/viten			0	11/09#
	Cownicas Fath:	C:/Program Files (a56)/Partman/CHS PEO/powniced			B	orwee	
	Confiduration Path:	CoProgram Files (x86)/Pr	artizen/CHS PRO/config			B	owee
					Reset	529	0

Figure 8-2 File Setting



PARTIZAN CMS PRO User Manual

Name	Parameter	Description					
	Video Shade	Set video shade alarm					
	Motion Detection	Set motion detection alarm					
	Video Lost	Set video lost alarm					
Audio Alarm	Tripwire Intrusion	Set tripwire alarm					
	Region Intrusion	Set Region intrusion alarm					
	Face Detection	Set face detection Alarm					
	Disk Error	Set disk error alarm					
	External Alarms	Set external alarm					
	Capture Path	Set save path of captured pictures					
File Path	Recording Path	Set save path of recording videos					
	Download Path	Set save path of download video					
	Configure Path	Set save path of local configuration					

Step 2: Click [Save] after finishing the settings.

: Click [Reset] to restore all file configuration to default.



8.3 Plan Configuration

8.3.1 View Plan

Steps of plan configuration as following:

Step 1: Click [View Plan] on home page(See Area 2 of Figure 3-2)

[Plan settings] interface as figure 8-3:

CMS PRO	final House	Q Emap	 Radic Coeffig	Ça Persit Handle	Ð	95	٥	7	- 0	*
West than Event Pk	an AlarmSub:	ooriba								

Figure 8-3 Plan settings



PARTIZAN CMS PRO User Manual

Step 2: click on +, go to the create view plan interface (see figure 8-4).

CMS PRO	f	0		j.	\oplus	A: 6 ? - 0
38	Home	Emap	Plas Contig Bask C	onlig Event Hand	ik	
ees Man Event P	han AlamiSu	lasar iba				
Add view plan		Phr. Karia:	View Plan_00001		Review	Ong Tree
						Scerch
						0 text 2 0 text-3 1 text-4 0 text 5 1 set-4 0 text 5 1 set-4 0 text 7 0 text-9 1 set-17 0 text 15 0
Window		Bound video reso	irces	Switchs	ng nterva(s)	
Cinbew1				integra	uu 21 🕴	Memo
Andres (Time(Se	HI 21 🛊	
Mindow3				Time: S	eo [2][2]	
AND A				Trees	00 21 14	See Dava

Figure 8-4 Create view plans



Step 3: fill out the plan name, and the right video source in the organization tree, double-click or drag any window, select tour time, default 20s, save the view.

A video loop source corresponding to a window for a single video source (figure 8-5); more than one video source corresponding to a window for a loop of multiple video sources (figure 8-6);

we than Event Plan	Alæm Subsor be	- Internet and the second		
Add view plan	Plan Name: View	Flan_00001	Review	Cing Tree
				Scarch
		潴 総計約:要 論		tost 2 even-0 tost 4 even-0 tost 4 even-0 tost 5 even-0 tost 7 even-0 tost 0 tost 0 tost 0 tost 12 even-11 even-11 even-11 even-12 tost 12 tost 12 tost 12 tost 12 tost 12 tost 12 even-13 even-13 even-13 even-13 even-14 even-13 even-13 even-14 even-14 even-15 even-16 even-16 even-17 even-17 even-18 even-1
Window	Bound video resources.	9	witching interval(s)	
Vindow1	70071	24	Time(Sec: 20 12)	Mamo
Vin Delika		01.0	majaac: 20 jel	
Vioclaw3	ecci i		meßien: 20 🔿	

Figure 8-5 Single video source loop



PARTIZAN CMS PRO User Manual

CMS PRO	Home Fmap	Plui Contig. Radic Col	ing Event Handle	At 0 7 - 4 ×
West Plan Event Pl	an AlarmSubscribe			
Add view plan	9br No	ne: View Flan_00001	Review	Org Tree
Nam2 Kleis (2 fg)	• • • • • • • • • • • • • • • • • • •	l 🛚 🗙		Search 🖸
		轞릩錵蠫 纐泊戀		© 1861-3 © 1851-3 © 1851-3 © 1851-4 © 1851-4 © 1851-5 © 1861-5 © 1861-5 © 1861-9 © 1861-9 © 1861-11 © 1861-11 © 1861-11 © 1861-12 © 1861-15 © 1861-16 = 1921-108102
Window	Bound video	resources.	Switching interval(s) Å
Above	2002		TimetSeet 20 :	Mamo
Window2			Time(Sac: 20 je	1
Witchw3			Ime(Sect 20. 🗿	1
Windowi			Time(Sec: 20 😂	Save Cancel

Figure 8-6 Loop with multiple video sources



Step 4: right-bound video source window, select the [Cancel Bind], cancel the current window the video source

bindings; select 【Cancel All Bind】, cancel all Windows video source binding (see figure 8-7).

CMS PRO	A	0	- 005	•	Q	Ð	A1 0 7	- 8
	Home	Етыр	Plan Comby	Bask Config	Event Handle	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10		
ew Plan Event P	tan AlarmSi	Ascribe						
Add view plan		Plan Name:	View Plan_	00001		Review	Org Tree	
							Search	
		Stop Current Play Stop Al Play Cancel Bind Cancel Al Bind Change Stream		3: 120: 127)			C test C	
Window		Bound video reso	ourices.		Switching I	nterval(s)	i	_
Windows		MM			Traditors	20 🙂	Мето	
Window2					Time(Secc	20 0	1	
Window3					Time(Sec	20 🗢		
Window4					Time(Secc	20 01	Save	Cance

Figure 8-7 cancel bind the video source



Step 5: right-bound video source window, select the 【close video】, then close window video, select 【close all video】, close all Windows video (see figure 8-8).

CMS PRO	nn III Home ∓map Plu	Conty Rask Conty	Co 🕀	At 6 7 - 9 X
Wave Plan Event Plan	n AlarmSubserbe			
Arkit vision plant	Plan Name:	Acry Flan_00001	Review	Org Tree
				Scarch 😳
	Canal Find Canal Find Cancel /J Bind Athange Stream	医醋酸油酸		© 100 1001 © 10012 © 10012 © 10015 © 10015 © 10015 © 10017 © 10010 © 10000 © 100000 © 100000 © 100000 © 100000 © 100000 © 100000 © 1000000 © 1000000 © 100000 © 100000 © 1000000 © 1000000000 © 1000000000000000000000000000000000000
Window	Bound video resources		Switching interval(s)	
Moderat	10021		TrretSee: 20 2	Marno
Window2			Time(Sac: [20 [e]]	
Witchw3			Ime(Sec. 20	
Wandowi			Time(Sec: 20 👳	Save Cancel

Figure 8-8 close video



Step 6: the right-bound video source window, select the primary / secondary stream switching, switch video source stream (see figure 8-9).

	nt 🔯 🛲	nduj Basic Config Event i	à 🕀	At 0 7 - 0 1
West Han Event Plan	Alæm Subscribe			
Arid view plan	Plan Name: View	Flan_00001	Review	Org Tree
				Search 🖸
	Likep Communities Stop AI Proc Cercel / Bind Change Stream	播 湖: 劉: 劉:		© 10 1997 © 19952 © 19952 © 19954 © 19955 ©
Window	Bound video resources	Sw	itching interval(s)	
Modekt	20017	24	mer\$565 20 :	Mamo
Window2		.10	na(Sici 20 lell	
Woolow3		Ly.	-(Sec: 20	
Windowi		T	e(Sect 20 🖉	Save Cancel

Figure 8-9 Switch main / Sub stream



8.3.2 Event plan

Event plans for specific steps to configure as follows:

Step 1: click the client home page business logic (see figure 3-2 2 Area) in the [Plan Config]. System displays the [plans] interface, as shown in Figure 8-10 is shown:

CMS		Emap Plu	Config Basic Config	Kvent Handle	91 0 7 - 0 X
Mow Plan	tven Plan Aar	mSubscribe			Delete Selected Create Fian
⊤AI	Bae name	Event Level	Off/Cn	Operace	Demo

Figure 8-10 Create a plan



PARTIZAN CMS PRO User Manual

Step 2: fill in the plan name, select an event type. as shown in Figure 8-11 is shown:

(CMS PRO	fi Home	<mark>⊘</mark> ≢map	Plus Config	ee Basic Config	Co Event Handle	Ð	.B1	•	*		*
1	Ace Plan Even r Add event plan "Plan Name: Null Name:	9an Alam 9010	Subsorbe									
	Alerm Link Schepulaßetines	Event Type:	Please solect Flease solect Cenarel Human Pace ATM Alarm Tank Detection SSR Alarm FannAlarm WQD detect	keess sokart	Fiaces solect ev	ant bpe			Cance		Nest	
									Cance	r	Nest	

Figure 8-11 Select an event type



PARTIZAN CMS PRO User Manual

Step 3: select the alarm source, configure select [next].

Plan I veri	nten AlarmSubscribe						
event plan							
Neme: Null Name	S0000 Description:						
Narin Scircos	Event Type: Tark Detects	Tank Lie Down 👘					
Alerm Link	Septis	Selected					
checulaBatinos	🗢 🔳 🗇 test	βiα.	Libannel.	Event Type	Operation		
and an Des inc.	- ≥ @ tast-2	- a	ted-1	Tank lie Doven	nelete (îi)		
	- 1 (1) Lund-4	- 10 Ind 4 2	test-2	Tank De Oalen	Daleta 🗇		
	- K @ lad-t	3	text 3	Tank Up Dawn	Dekte 🗇		
	- P (B) text-1	2	had-4	Lank Lie Down	Delet e 🗍		
	- [0 tax9	5	tex S	Tank Lie Down	Dekete 🛅		
	- 12 (0) test-12	6	t test-5	Tank Us Down	Dekte 🗇		
	C text 14		lied-7	Lenk Lie Dawn	0+bet + 🔟		
	-1 (8) fast-1.5 (8) test 16	- 1 8 test-1.5 6 test 1.5 8	text 8	Tank Lie Down	Dokto 🗇		
	- 142.165.1.102	9	test-9	Tank Ue Down	Delete 🗇		
		1000		10 M	Sec. 22.0		

Figure 8-12 Select alarm source



PARTIZAN CMS PRO User Manual

Step 4: select the alarm video, check whether the opening video, configure select [next].

Plan tyen	num NamSubscribe				
Neme: Null Name	r SOULO Description:				
Vianti Sources			Unit Dierrici		
Jenn Unk	1		10		ζ.
chociuloBatinos	bendi (1	LinkThannel	Ewa:	Record	Operation
	C I To text	test-1	Enable Live	Enable Record	Delete 🗇
	- 12 (R) (add)	Last-J	- Inside the	Turisdie tecord	Delete
	© 144-4 © to:t5 © 144-5				
	E tex7				
	0 text9				
	e test-t1				
	() 009-12 () 1ed-11				
	() text 14 () text-15				
	E tex 15				

Figure 8-13 alarm link



PARTIZAN CMS PRO User Manual

Step 5: event type selection; check the open plan, configure plans, complete.

	NamSub:	or be																				
l evant plan																						
n Neme: Null Name	50000 Desc	rip tion :											T									
Warm Sources	Maliferation		1																			
Alerm Link	in the second	-	L									Aler	त		Ima	artant		hore	tel		Notricetion	
SchooluleBatines	2 Etable Part	_	1												ille tr	24 000m	-				and and a second	
	Sur	1	7	4		7	2	j i i	111	ţţ.	12	1,1	4 1	15	ŧł.	1,7 13	71	125	39	2)	Ċ,	
	Sat	1	ý	4	÷	2	7	ų ų	311	17	12	ų() s	4-1	173	17.	12.2	20	V2	32:	Ķ.	ø	
	Fri	-	3	4	ŝ.	ĝ.	7		10	ų	12	ų.	a, i	1.15	17	13. 3	20	2j	22	23	¢	
	Thu		3	1	1	ą.	7	6 Q	10	ų	12	12	4 J	Ξţ	17:	19 1	20	21	22	3	¢	
	Wes		3	-	5	ĝ.	7		10	U.	12	ŋ.	4.)	1.13	17	ų.,	29	21	22	23	¢	
	142.62	1.3	7	14	5	6	7	5	10	45	12	р-	4-1	1-13	175	1,5	- 28	-21	221	33	¢	
	1.000											-						16.			Contra la	

Figure 8-14 Deployment time



8.3.3 Alarm Subscription

Alarm subscription configuration steps are as follows:

Step 1: click the client home page business logic (see figure 3-2 2 Area) in the 【Plan Config】. System displays [Alarm Subscriptions] interface, as shown in Figure 8-15 is shown:

CMS PRO	fin House	Q Finap	Fusi Contig	🔅 🕵	ente 🕀	A5 0 7 - P ×
Wow Plan Event Pl	at. Alarme	un-o-fre				
Bearch	Q NO.	Percup	Phoyes	thannel	State	Docration
Control test and						

Figure 8-15 Alarm subscription



Step 2: check the protection channel is required.



Figure 8-16 Select a subscription channel



Step 3: click on subscriptions, pop-up Windows configuration parameters, and set the alarm type and deployment time, if you need to add new entries click on [plus] icons.

CMS PRO	fi House	⊘ ∓map	Plui Contig. Ra	🔅 🤇	a 🕀	A1 0 7 - 0 X
Wow Plan Event Plan	Alarno	Sulten he				
Satirch	NC)	PGroup	PDesee	Channel	Stats	Operation
• • • • • test	14	test	test	trst 1	😫 Subscribe 🗍 Undo	Delete 🗇 Hadity 🔄
0 (0) tist 2 (0) feet-1 (0) tist 4	2	test	test	test-2	C Subscribe 🗆 Unio	Celete 🗍 Hoofs
in tests in tests in tests 7		n -	Set 0	he parameter area		×
© tist 0 © tist 0 © tist 1 © tist 1 © tist 1 © tist 13 © tist 13 © tist 13 © tist 14 © tist 16 Q tis		AlarmType: Gene Apply This channe	nd • Video D	ork + Timo.	SHE K E	zel
a test skimi 3 b test skimi 4 b test skimi 4	2					

Figure 8-17 Set the zone parameters



PARTIZAN CMS PRO User Manual

Step 4: Choose application configuration access settings, and then click The [Save] button.



Figure 8-18 Setting protection channel

Setting Steps as following:



9 User Management

9. | User Configuration

User Config steps see below:

Step1: Click [User management] on the tool list of home page. [User Management] interface as figure 9-1:

Voor R	irde				
Uşer Name	Role	Stab.s	Mark	Operate	Add Jos
admin	Administrator	onine		Detete 📋 Notify 🖉	

Figure 9-1 User Management