



Powered by Office



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# **1. Software Overview**

CEIBA II is a PC software that includes the following features: real-time preview, multi vehicle monitoring, playback of sever and local video, cut, download, evidence management, auto download, basic data management, alarm center and etc.

# 2. Installation and Uninstallation

Computer configuration requirements: Operation system: Windows7 SP1, Windows8 CPU: Intel i3-3220 and above Memory: More than 2G Resolution: 1280\*760 Browser: IE10 Graphic Card: Independent graphic card Others: Install flash player

# 2.1. Software Installation

1. Double click the software.



Notice: The screen will pop up the following image if CEIBA II has been installed before.



Uninstall			X
Are you sure you wa	ant to complet	ely remove CEIBA2 ar	id all of its components?
	Yes	No	
	Uninstall Are you sure you wa	Uninstall Are you sure you want to complet Yes	Uninstall Are you sure you want to completely remove CEIBA2 an Yes No

#### Click "Yes" to uninstall the previous CEIBA II

Uninstall	×
Do you want to delete the user	r configuration information?
Yes	10
CEIBA2 Uninstall	×
CEIBA2 was successfully remo	oved from your computer.
~	
ok	

2. Select destination location. User can select manually and choose a disk with more free space. Click "Next" to continue.

ap CEIDKZ	
Where should CEIBA2 be inst	alled?
Setup will install CEI	BA2 into the following folder.
To continue, click Next. If you	u would like to select a different folder, click Browse.
C:\Program Files\CEIBA2	Browse
At least 171.6 MB of free disk	< space is required.
At least 171.6 MB of free disk	< space is required.

3. Select start menu folder. User can select manually and click Next to continue.



Setup	- CEIBA2				_0
Select : When	<b>Start Menu Folde</b> re should Setup plac	er ce the program's	s shortcuts?		
	Setup will creat	e the program's	shortcuts in the fo	llowing Start Mer	nu folder.
To co	ontinue, click Next.	If you would like	e to select a differer	nt folder, click Br	owse.
CEIE	3A2			В	rowse
	oon't create a Start	Menu folder			
					K0.

4. Select additional tasks. User can decide whether to create a desktop icon or not. Click Next to continue.

j <mark>2</mark> Setup - CEIBA2	- IX
Select Additional Tasks Which additional tasks should be performed?	
Select the additional tasks you would like Setup to perform while installing CEIB then click Next.	A2,
Additional icons:	
I Create a <u>d</u> esktop icon	
< <u>B</u> ack <u>N</u> ext >	Cancel

5. Ready to install. Click Install to continue after making sure the installation information is right.



Betup	- CEIBA2	<u> </u>
Ready Setu	<b>r to Install</b> up is now ready to begin installing CEIBA2 on your compute	r. 🔊
Click chan	k Install to continue with the installation, or click Back if you nge any settings.	want to review or
Des	stination location: C:\Program Files\CEIBA2 art Menu folder: CEIBA2	
Add	lditional tasks: Additional icons: Create a desktop icon	
<u>.</u>		× F
	<u> </u>	Install Cancel

#### 6. Installing.

j <mark>9</mark> Setup - CEIBA2	
<b>Installing</b> Please wait while Setup installs CEIBA2 on your computer.	
Extracting files C:\Program Files\CEIBA2\dvrplus\ProviderRmDVR\set.ini	
	Cancel

7. Completing the CEIBA II setup. Click Finish to launch CEIBA II.





# 2.2. CEIBA II Uninstall

Click Start to find the CEIBA II folder and uninstall CEIBA II. Click "Yes" to continue.



After completing uninstallation. It will ask user whether to delete the user configuration information or not. User configuration is about the user's log in information and download task.



Notice: It will indicate if CEIBA II is running while uninstalling.



# 3. Server Log In

User can have the following operation: real-time monitoring, server playback, hard disk playback, remote device playback, directory playback, evidence centers, basic data management, automatic downloads, system settings.

# 3.1. Log In

# 3.1.1. Server Log In

1. Double click CEIBA II software.

	CEIBA II
Type Server IP User	Server  Advanced
Password	Save password

- 2. Choose Server in the Type.
- 3. Enter the IP address of server. (Supports domain name at the same time) or choose the previous server name.

Notice: The default port of server is 7264. IP needs to add a new port if the default one is changed in the server.

- 4. Enter the right user and password.
- 5. Click "OK" to enter the real-time interface.





6. It shows Log in Failed when entering wrong IP, user or password.



- 7. User can select the previous IP or user that logged in successfully last time when logs in again.
- 8. User can click Save password and keep the user & password in the computer, then needn't enter them when log in again.

# 3.1.2. Advance (Server Management)

When log in, user can click "Advance" to have advanced settings.





### 3.1.2.1. Add Server

1. Click "Advance" and "Add" to input server name and IP.



- 2. It can be input less than 22 letters respectively in the server name and IP.
- 3. IP address supports domain name.
- 4. The default port of server is 7264. IP needs to add new port if the default one is changed by the server.
- 5. Turn back to the Log in interface, click the button, and It automatically selects the added server.

	CEIBA	II	
Туре	Server		-
Server IP	XX Bus		Advanced
User Password			
		Save	password
	OK		Cancel

#### 3.1.2.2. Delete Server

Click "Advance", then click "Delete" to delete the server.

#### 3.1.2.3. Edit Sever

Click "Advance", then click "Edit" to input server name and IP.





# 3.2. Interface



# 3.3. Real Time Preview/Live

# 3.3.1. Mobile DVR Tree

It just shows the Mobile DVR within management.





#### 3.3.1.1. Status

Green: It shows online. Gray: It shows off line.

#### 3.3.1.2. Expand/Hide

Click 💷 in front of vehicle group to show all the vehicles of the group. Click 🗖 to hide in front of the vehicle to open all the channels.

all the vehicles of the group. Click

Click to hind all the channels

#### 3.3.1.3. Refresh

to refresh all the online vehicles. Please log in again if In live view interface, click user wants to show the latest vehicles.



### 3.3.1.4. Search

Input keywords of vehicle plate number, and click



.The system

will shows the plate numbers that is similar to it. It will select the vehicle automatically if there is only one result. If there are many results, it will show as below. The vehicle will be chosen when click the plate number.

Device list	×
666	×
00000000066	
00000000166	
00000000266	
00000000366	
00000000466	
00000000566	
00000000660	
00000000661	
00000000662	
	OK Cancel

# 3.3.2. Real Time Alarm

 At the right top of the interface, it shows the alarm information. Once there is any alarm, it shows at the right side. Besides, it also shows all the numbers of alarm. (There will be 99+ if the alarms are more than 99.)





2. "Unprocessed"Alarm Information

It means the alarm hasn't been processed yet.

Unprocess	ed Pro	ocessed	
Device	Alarm count	<b>^</b>	⊳
● <del>云</del> M12868	9		8
🥥 1530	21		
12341	14		99+
🥥 A501	6		
🧶 X5201	7		
🥥 X33X	2		
0778	22		
0937	37		pe
0710	44		8
9973	22		
0901	24		
0722	40		
0912	47		
0913	13		
0305	39		29
0733	35		
9794	9		
0951	8		
0595	43		
0708	87		
0983	26		0
Event name	Time	Event d	

#### 3. "Processed"Alarm Information

Click one device in the unprocessed, then double click one alarm among the device,Write the description when it pops up the process interface.



Unprocess	ed	Processed
Device	Alarm co	unt
● <del>云</del> M12868	22	
0 1530	213	
12341	20	
🔵 A501	65	
🔵 X5201	97	
🔵 X33X	8	
9 19971123	16	
🔵 My12315	20	<u>y</u>
9971	3	
0778	113	
0937	37	
<b>0710</b>	139	
9973	90	
<b>0901</b>	76	
0722	116	
0912	161	
<b>0913</b>	156	
0305	216	
0733	104	
9794	44	
0951	154	1
Eventname	Time	Even
0 10 5	16:30:59	08-06-2015 Brake
IO 5	16:30:56	08-06-2015 Brake
IO 4	16:30:55	08-06-2015 Brake

After the alarm has been processed, it will appear in the process automatically.

	Map		Video	Vide
Unprocessed		Ρ	rocessed	
Device	Alarm co	ount		
🥥 X5201	1			

#### 4. Batch Process

Most alarms could be processed, instead of processing one by one in the batch process. Click "Batch processing"





# 3.3.3. Map Mode

1. Log in server and it show as following.



- 2. Click to switch to map mode.
- 3. Choose vehicle on the left side and the map show the vehicle position in the map
- 4. Double click vehicle at the left side, it switches to Video/Map mode.

# 3.3.4. Video Mode

Hide map and it show videos only.





# 3.3.5. Video/Map Mode

It shows video and map at the same time

## 3.3.5.1. Check Video

1. Double click vehicle online.



- 2. Or click in front of the vehicle, and it expand to all the vehicle channels.
- 3. It supports 36 channels at most.

### 3.3.5.2. Video Operation

### 3.3.5.2.1. Sound

Chose the opened channel, Click to turn of sound, and it turns to
 After turning of sound, click to turn on sound.



3. Main stream has better sound quality than sub stream.

### 3.3.5.2.2. Snapshot

1. Choose the opened channel video, click at the left bottom, The snapshot will be prompt out at the right bottom.



- 2. The prompt up will be disappeared in 6 seconds.
- 3. Click the content from the prompt up, the picture filter will open.



4. The successful snapshot will be saved at the configuration route.

### 3.3.5.2.3. Full Screen

1. Click at the right bottom to view the full screen of the video.



2. Click the ESC or double click

to draw back from the full screen.

### 3.3.5.2.4. Window Number Setting

- 1. Click to set the window number of video.
- 2. The video display supports up to 36 windows.
- 3. The last opened windows will cover the first window if exceeds 36 windows.

### 3.3.5.2.5. Window Switch

- 1. Click to page down to the next page, the last page is gray and can not be clicked.
- 2. Click to page up to the next page, the first page is gray and cannot be clicked.

### 3.3.5.2.6. Close Video

- 1. Choose the video window, then right click the mouse, the menu will be prompt up, and choose "Close Video".
- 2. After close the video, the CEIBA II will record the vehicle and channel, user can use the "Open Video" function,

### 3.3.5.2.7. Close All Video

Choose any window, right click the mouse. Choose "Close All" on the prompt up menu to close all videos

### 3.3.5.2.8. Open Video

Choose the closed channel video, then right click the mouse, choose "Open Video" on the prompt menu.

### 3.3.5.2.9. Open All Video

Choose any window, then right click the mouse, choose "Open All" on the prompt menu.



### 3.3.5.2.10. Clear Video

- 1. Choose opened video window or closed window, then right click the mouse, choose clean history" on the prompt menu.
- 2. After clean up the video, CEIBA II will no longer record the vehicle and channel number, so the "open video" function can't be used.

### 3.3.5.2.11. Clear All Video

Choose any window, then right click the mouse, choose "Clear All" on the prompt menu, All the opened video will be closed.

#### 3.3.5.2.12. Main Stream, Sub Stream

- 1. Choose opened channel video, then right click the mouse, choose "Main Stream" on the prompt menu, the video will be applied as main stream, and the quality of image and audio will be better, but need more bite rate.
- 2. Choose opened channel video, then right click the mouse, choose "Sub Stream" on the prompt menu, the video will be applied as sub stream, and the video and audio will be worse, but need small bite rate.

### 3.3.5.2.13. Quality

It is only available for Mainstream.

#### 3.3.5.2.14. Zoom Out

Click at the up right of all the window, then drag the left of mouse, choose the zoom out area. Double click the area, can check the normal size video.

#### 3.3.5.3. Vehicle Operation

#### 3.3.5.3.1. Remote Data Setting (N9M)

- 1. Choose the vehicle type of N9M.
- 2. Right click the mouse, choose "Settings".



Settings			<b>•</b> ×
Basic Setup			
Regist info	Device Info		
O Time setup	Serial number	00820000AE	
🖒 Startup	Device ID	0	
💄 User setup	Vehicle Info		
Network	Vehicle Num		
Application	Line number		
Surveillance	Driver Info		
	Driver number		
Record	Driver name		
PC setup			Save
Collection			
General			
Snap Setting			

## 3.3.5.3.2. Remote Data Setting(MDVR)

- 1. Choose the vehicle type of MDVR.
- 2. Right click the mouse, choose "Settings".





Setup	×
UNIT ID:	
PASSWORD:	
LOGIN	

### 3.3.5.3.3. Two-way Audio

- 1. Choose the required vehicle.
- 2. Right click the mouse, choose "Two-way Audio"



3. Click to stop two way audio

### 3.3.5.3.4. Quality (N9M device)

- 1. Right click the mouse, click "Quality"
- 2. There are "Best fluency", "Normal fluent", "Recommended", "Normal clear" and "Best clear" optional.





3. The device information will update synchronously after setting the client terminal.

### 3.3.5.3.5. GPS Configuration

- 1. Right click the mouse, choose "GPS Config".
- 2. Set the information if needed, and click "OK" in the end.

GPS Config			×
Close Open Upload interval	20	(s)	
	ок		

# 3.4. Server Playback

There are two kinds of data source of server playback

- ① Download the device video and black box data to server via auto download.
- ② Real time report the black box data of device.(It contains GPS data and alarm data)

Click "Playback" on the up right corner, the default operation is to the page of server playback. Left side is the vehicle device tree, only show vehicle groups within management and devices under the groups.



0 	Payback Enderce			0 🖴 🔹 atom (0.2427)5
E Savar		C. HODENALD	Device (Here 101)	Descary device to
Centre 001     Centre 001	Context All	Scheduled Down Control Control Control	and 20150424 👔	
			Searching records and blackbox data	



The number after title shows the total amount of the dated vehicle

# 3.4.1. Searching

#### 3.4.1.1. Searching Condition

Date: One day, the recent 3 days, the recent 5 days, recent one week, recent 2 weeks, recent one month, all, user-defined.

Speed: >, >=, <, <=, between, except.

Fence: Can setting the area the vehicle pass by.

Event: Emergency, high speed, low speed, IO1, IO2, IO3, IO4, IO5, IO6, IO7, IO8.

#### 3.4.1.2. Advance

Setting searching condition Server playback searching page, click the "Advance", open the page as below.



dvanced Setting						>
Add Delete	Name	108				
Name 106 107 New2	Speed	>		0	KM/H	
	GEO Fenc	e Sell				
	Event	Se	lect			
						ок

#### 3.4.1.2.1. Add

- 1. In the Advanced Setting page, click "Add".
- 2. Revise the module name. The default name is New.
- 3. Choose (Speed, GEO Fence, Event) then set the searching condition.
- 4. Can add more modules at the same time.
- 5. Click "OK" to close the Advanced Setting page.
- 6. The unit of speed can be changed (KM/H or MP/h). After revising the speed, it will switch automatically.
- 7. Set the fence, the map will locate to the last operated area.
- 8. The relationship among Speed , GEO Fence and Event is "And".
- 9. The relationship among each event searching is "And".

Select Event			×
Panic	Overspeed	Low speed	
io 1	io 2	<b>io</b> 3	
io 4	io 5	<b>io</b> 6	
<b>io</b> 7	io 8		
	OK Can	cel	

#### 3.4.1.2.2. Verify

- 1. In the Advanced Setting page, choose the module name that needs to be verified.
- 2. Verify the module name.



- 3. Verify the searching condition ( speed, fence, event).
- 4. Click "OK" to close Advanced Setting page. When turns back to the Search page, it will automatically choose the last module version.

#### 3.4.1.2.3. Delete

- 1. In the Advanced Setting page, choose the module name that needs to be deleted.
- 2. Click "Delete".

#### 3.4.1.3. Custom

Custom is similar to Advanced, click "Search" to find the data and the search condition will not be kept.

#### 3.4.1.4. Single Vehicle Searching

- 1. Choose date (default is recent one week) and condition.
- 2. Choose one vehicle.
- 3. Double click the vehicle or double click "Search", the platform shows dated calender.

Live	F	Playba	ck	÷ Ev	idence											C	<ul> <li>⊕ - □</li> <li>admin 09:24:54 04:27:2015</li> </ul>
🚟 Server						2	HDD					Ø	😫 De	vice (O			Directory (Device: 0)
			S	earch					uled D	ownioa							
■		e nation Qs	Search	All				ustom				Advano	ced				
□ 🖂 008200005D □ 🗸 😪 20150410 (0/1)																	
✓ (== 0330 ■ □ 100 - 100																	
■ 17220																	
■ <b>□</b> 🦕 20150420 (0/1)																	
□																	
□ 📾 1313 □ 📾 frankDemo																	

- 4. In calendar, Green indicates normal recording; Red indicates alarm recording; Red dot indicates black box data.
- 5. Double click one day of the calendar, it turns to playback page.



### 3.4.1.5. Multi-vehicle Search

- 1. Choose date(default is recent one week) and condition.
- 2. Choose multi-vehicle.
- 3. Click "search", the platform shows 2 pieces of data each time until all required data are shown.

	<b>0</b> 	Playback Ev	A) Hance			0 🖴	0 - 0 × 09.45.57 06.66.2016
2.	****		() <b>100</b> (See 5)		Device (Device 1000)		🗄 Deectory Devce ()
Search Results (†) O sz1986		Search Cast All Constant All	Bearch comprised	Scheduled Downlead	a records and blackbox data		

4. Double click the terminal in the result, and the platform will return the calendar with data.

o Let	ļ	<b>I</b> ayback		Evere a										C		2		2	admin 09.44 05-05	@ 31 2015	
📰 Sener	🖸 400 (over 6					Device (States 2071)							Directory (Director 6)								
a 0			Seat				8	cheduled [	Download												
Center (2/25)     Center (2/25)     Center (1/25)     Center		ner Q 544	Aa Aa ech			•	I Cu	atom			A	inced									
■ ====================================	2015 - 03						2015 - 02							2015 - 01							
□ 0 \$ +1366 ■ □ = 20160323 (1/1)																					
C 100 0002000002																					
2323																					
■ □ 100 (p01500 (p07) ■ □ 100 beigNG (p17)																					-
0 = 001 0 = 2566 0 = 40822556 0 = 1245																		( <b>a</b>			

5. Double click a day in calender to playback page.



6. When searching with multi vehicles, other page can not be operated. Click for the end the search.

### 3.4.1.6. Mobile Terminal Tree

It is almost the same as the mobile terminal tree of real-time preview module.

# 3.4.2. Playback

#### 3.4.2.1. Choose the channel

1. After the server search, double click the date in the calendar. If there is video data, it will go to the channel choice page(as shown in pic 1 and pic 2), choose the channel to playback(default is all the channels with data); If only with black box data, then go directly into the map page.



(Picture 1, with video and black box data)



🗲 Flayback > See	Une Une Nef > 62 1100(2015)	Paytock	Exdence	0			Vac 🚺	den Veleot	Ada OS- Map Frame to	6	- D X
				Orannel 🕡 S	1 2 10 2 11 Meet Al						
Vehicle status - Charmels Speed ACC						14 00.00	14.00				
14 00 00 X1											

(Picture 2, only video data)



(Picture 3, only with black box data, no channel choice page)

2. Click Play button and go into the video playback page.





### 3.4.2.2. Map

In upper right, click Map button and switch to the map page, hide the video with only map. If without black box data, the button will hide and can not choose.



1. Lock the vehicle





#### 3.4.2.3. Video

Click Video in the upper right and switch to video page, hide the map and show only the video.

If no video data, the button will be hidden and can not choose.





### 3.4.2.4. Video/Map

Click Video/Map button in the upper right, and it switches to Video/Map page, then the video and map will be shown. If there is no video or black box data, the button will hide and can not choose.



# 3.4.2.5. Frame Information

#### Click frame Information on the upper right





# 3.4.2.6. Event

Click "Event" on the upper right.

1. Search event

Show the record meeting the search condition.

2. Device Alarm

Indicates device over speed, low speed, I/O Alarm.



#### 3. All

Indicate alarm and record that match the search requirements.




## 3.4.2.7. Video Operate

## 3.4.2.7.1. Setup windows



Left click can change the windows for display video channels

## 3.4.2.7.2. Previous Page



can display previous page video, cannot used if at the first pag

### 3.4.2.7.3. Next Page

Click can shows videos in next page, cannot been used if at the last page

### 3.4.2.7.4. Full Screen

Click to full screen, press "ESC" key to quit full screen, and press "blank" key to pause/play video

## 3.4.2.7.5. Enlarge Single window

Double click single window, can enlarge this window, and shows frames, resolutions, rates of this channel video, double click again return to multi-channel display screen.





## 3.4.2.7.6. Mosaic Setting

Click , on the upper right of window, will pop up a dialog for setting up mask, drag mouse to setup district and confirm, close dialog, the selected district shows as mask. Every channel maximum supports 20 points mask.





After setting



Click won't save the mosaic setup. Real time setup can be done when playback.

If user wants to cancel the mosaic, click on the upper right corner, pop up a mask dialog, and click "Clear" button, then will cancel the settings for mask.



## 3.4.2.7.7. Digital Enlarge

Click **Q**, and then drag the mouse left key, select the district need to be enlarge, double click enlarge area, will back to normal playback.

### 3.4.2.8. Curve Control

### 3.4.2.8.1. Video

Vehicle status 🖵	θ Θ				09	:37:40	
Channele		p2:00		D6:00	p8:00	10:00	12
Channels							
Speed							
~~~						in the second se	
	Channel 10		The fac fac fac has has has has has has has	lago hago hago hago hago hago hago hago h	an tao kao kao kao kao kao kao kao kao kao k		

#### 1. Channel display

Only shows the channels with data.



Blue indicates normal video, orange indicate alarm video.

10:59:57 11:00	
	an na hi lin sa a a a nihara n
2	

#### 2. Zoom in, Zoom out, time bar

or upper scroll mouse, can zoom in time bar (maximum 24 hours).

or down scroll mouse,to zoom out time bar (maximum 1 minute).

#### 3. Play progress

Click

Click

Green vertical line shows playing progress, left click the mouse at the time you would like to playback, can jump into that time to playback.

#### 4. Right key pull

Press right key of mouse, and keep on moving mouse, can left/right to move the progress of playback.



## 3.4.2.8.2. Speed Curve



Without black box data, the speed curve shows blank.

1. Zoom in, zoom out channel bar

Click or upper scroll mouse, can enlarge speed's time bar (maximum is 24 hours).

Click Or down scroll to zoom out speed's time bar (maximum 1 minute).

#### 2. Maximum value and minimum value

When playback, user can see GPS speed and pulse's maximum value and minimum value.



## 3.4.2.9. Playback Control

## 3.4.2.9.1. Play/Pause



## 3.4.2.9.2. Backward

Sever does not support this function temporarily.

### 3.4.2.9.3. Pause

Click to stop playback.



## 3.4.2.9.4. Slow Playback

to slow playback during playback, click one time to slow one time, Click maximum support 1/32 speed playback, this function does not support if only has black box data.

## 3.4.2.9.5. Fast Playback



### 3.4.2.9.6. Last Frame



Click to shows the last frame image, and pause playback, this function do not supported if only with black box data.

## 3.4.2.9.7. Next Frame



during playback, this function cannot supported if only with black box

data.

## 3.4.2.9.8. Sound





## 3.4.2.9.9. Snapshot

Click **Click** Click and save to appointed file path, and pop up prompt dialog box which will auto shutdown in 5 seconds ( as below picture) shows)., this function cannot supported if only with black box data.



## 3.4.2.10. Cutting



when playback, then playback will pause, "curve control" and

"playback bar" will look like this(see picture below).

							13.52.15
	02:00	04:00	06:00	08:00	10:00	12:00	14:00 16
			06:43:15				
			00.40.10				15:21:19
3253453	12772						
19		ALLe	Là	ОК	Cancel		

The green dotted line on the left is the cutting start time, and green full line in the middle is playback time, while green dotted line on the right is the cutting end time.

## 3.4.2.10.1. Revise Cutting Time

Choose video of 5 minutes forwards and backward based on current playback point, drag the dotted lines to adjust cutting start and end time.



## 3.4.2.10.2. Evidence Capture

Captures are for evidence upload.



1.

Click to do map capture, these captures will be displayed in the capture list on the right side.

Snapshot list	Clear

- 2. Click to do capture of chosen screen.Captures will be shown in the capture list on the right side.This function can partner with last frame and next frame.
- 3. Click ALLa to d

to do capture of all screens.

4. Click to filter all images in 1 second from current chosen screen.Number of the image depends on the frame rate. Click the image you want to choose,after click "OK", the chosen image can be seen in the captures list on the right side.





5. In the capture list, when you choose one image, a delete icon can be seen at the right top corner, Click "delete" then the image will be removed. Click "clear", all the images will be cleared.



6. Click "OK", pop up clip setting.



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Clip Settings				×
Start Time	15:16:17	End Time	15:21:19	
Channel	✓1 ✓2 ✓3	✓4 ✓9 ✓ 10 ✓ 1	1 🔽 12	
	Select All			
Standard	EXE AVI			
Path				
Upload Evide	nce			
			ок	Cancel

## 3.4.2.10.3. Standard Clip(Default Type)

Download H.264 file in the server to specified path of current PC.

- 1. In the clip setting page, adjust start and end time again.
- 2. Choose channel. All data channel have been chosen by default.



4. Revise local save path.



- 5. Click "OK", number in the download icon will become "+1"
- 6. Following download status please refer to local download in download center.

## 3.4.2.10.4. Export EXE File

- 1. Transfer H.264 file in the server to EXE format file, then download to specified path in local PC.
- 2. In the clip setting page, adjust start and end time again.
- 3. Choose channel. All data channels have been chosen by default.
- Standard EXE AVI
- Tick
   Revise local save path.



Click "OK", the number in the download icon will become +1
 Following download status please refer to local download in download center.



## 3.4.2.10.5. AVI Export AVI

- 1. Transfer H.264 file in the server to AVI format file, then download to specified path in local PC.
- 2. In the clip setting page, adjust start and end time again.
- 3. Choose channel.All data channel have been chosen by default.



5. Revise local save path.

4.

3.



6. Click "OK", the number in the download icon will become +1 Following download status please refer to local download in download center.

## 3.4.2.10.6. Upload Evidence

Upload all H.264 file and captured pictures to the evidence center.

- 1. In the clip setting page, adjust stand and end time again.
- 2. Choose channel.All data channel have been chosen by default.



4. Fill in related information of evidence. Evidence name(must), car plate number (default and can not be revised), driver's name(require), keywords, expression.

Clip Settings				×
Start Time	17:53:12	End Time	18:03:12	
Channel	✓1 ✓2 ✓3 ✓4			
	Select All			
Standard 📃	EXE AVI			
Path				
Upload Evidenc	e			
Name				
Vehicle	frankDemo			
Driver				
Keywords				
Description				
			ок с	ancel

5. Click "confirm", the number in the download icon will become +1



6. Following download status please refer to local download in download center.

# 3.4.3. Schedule Download

When do playback in the server, if there is no data in the vehicle, then we could add download task to automatically download list through appointed download.

	<b>Q</b> <u>u</u>	Paylact Extense		0	■ 1 10 10 10 10 10 10 10 10 10 10 10 10 1
	-	Q ×	20 years a	Del Dense mere atte	E Oraclary (Press 1)
Come 0423     Come 043     Come 043		Search The neur 2015-04-29 Onem 21 1 2 2 2 3 2 3 2 10 2 1 2 Select All Overhall	Schedund 5	Searching records and Machbox data	

- 1. Chose the device on the left side, you can chose 100 devices at most.
- 2. Chose the time.
- 3. Chose the channel.
- 4. Click "download", a dialog box will pop up.



5. User can check the downloading status on the server and CEIBA II after you add the downloading task successfully.



#### Manual-CEIBA II-2015\_Q3\_2.3.0.0

Download						
	🛓 Save to	o local	Save to	o server 🙆	Auto DownLoad	
			lask	Completed (0)		
Start Task Si	op Task Delet	te task				
Device ID	DownLoad Type	Progress		Start time	End time	
× 00820000AE	Appointment		00:0	0:00 04-29-2015	23:59:59 04-29-2015	Failed
× 0	Appointment		0:00	0:00 04-29-2015	23:59:59 04-29-2015	Failed

Download								$\square$ ×
	🛓 Save to	local	Save to	server 🙆	🛓 Auto Dov	wnLoad		
	Task Mc	onitor Task R	eport Task Re	cycleBin Task I	Manage Task	Option		
High Speed	Low Speed	Task						
Center		Operation	Status	Device	Task name	Period	Туре	Date
<ul> <li>© 20150303</li> <li>© 20150309</li> <li>© 20150323</li> <li>© 20150402</li> <li>© 20150403</li> <li>© 20150408</li> <li>© 20150409</li> <li>© 20150410</li> <li>© 20150410</li> <li>© 20150415</li> <li>© 20150420</li> </ul>		<u>Pause</u>   <u>Delete</u>	Analysing finis	hei 00820000AE	2015-04-29_11	1_22_0¦ never	record /	black 2015
<ul> <li>20150423</li> <li>20150424</li> </ul>		Downloading	list	II.				•
X5-III-lou		Speed:	file number:	Size (1	√B)			
■ 20150428 ■ 1313 ■ frankDemo		Status	Percent	Start time	End time			Error message
₩ 00820000C	5							

# 3.5. HDD Playback

# 3.5.1. HDD Recognition

Connect your HDD or SD card to PC by USB port. HDD list on the top left corner will



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display the HDD you connect, please click this icon the list.



## 3.5.1.1. Rules for HDD display

- 1. N9M HDD: display car plate by default; it shows the device number if there's no car plate; it shows the serial number of RMN9M if there's no device number.
- 2. MDVR HDD: displays car plate by default; it shows device ID if there's no car plate

### 3.5.1.2. How to deal with unloading HDD

The PC can not recognize HDD is caused by the unstable voltage of USB. You can change to other USB port as alternative.

## 3.5.2. Search

The search condition of HDD is the same as server's.

## 3.5.3. Playback

Playback function from HDD is the same as playback from server,

## 3.6. Remote playback

Playback the video and data in black box.

## 3.6.1. Search

1. Remote playback can not support conditional search.



2. Double click vehicles online on the left and search device with data. At the bottom left corner, there is "Download blackbox".User needs to click it if playback black box information is needed. Otherwise, it would not select as default.

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	S -	4					0	Heer 1					<b>1</b>	-				H (***	-			
C C C C C C C C C C C C C C	0																					

3. Double click the offline vehicle, the system will pop up a notice "Please select online device".



4. If it shows "no data" when you double click the online device(N9M), but it can playback the video on device. Please check if the IP of media server is the same as register server.

## 3.6.2. Playback

The function of remote playback is the same as server's.



# 3.7. Directory playback

# 3.7.1. Add directory

## 3.7.1.1. Add A Directory for Video Clip

1. Click Add , on the top left corner, it will pop up a dialog box. The dialog box goes to the path by default, which you chose from last time.



- 2. Select the directory above car plate in the dialog box(As shown above VIDE016)
- 3. Click Chose the Folder.





## 3.7.1.2. Add Device

- 1. Click Add , on the top left corner, it will pop up a dialog box, it goes to the path that you used from last time.
- 2. Select the vehicle number from the vehicle list.
- 3. Click Select the Folder.



3.7.1.3. Directory Operation

### 3.7.1.3.1. Delete

- 1. Choose clips directory, click
- 2. Choose the clips directory, right click the mouse, and select Delete Clips Directory.

Delete

## 3.7.1.3.2. Open The Folder

Choose the clips directory, right click the mouse, and select the Open the Folder

## 3.7.2. Search

The search condition of directory search is the same as server's and HDD's.

## 3.7.3. Playback

Directory playback is the same as server's



# 3.8. Evidence Center



it goes to the evidence center interface.



# 3.8.1. Evidence Search

## 3.8.1.1. Vehicle Search Evidence

- 1. Select a vehicle from the vehicle list, it displays the evidence of the vehicle.
- 2. Input the key words to search a vehicle on the top left corner

### 3.8.1.2. Driver search

- 1. Select a driver from vehicle list on the left side
- 2. Input key words on the top left corner to search driver.



## 3.8.1.3. Other Search Conditions

- 1. Date: today, recent 3/5days, last week, last month, custom
- 2. Status: Read, unread
- 3. Level: important, unimportant
- 4. Key words:key word, event name, description of evidence

# 3.8.2. Evidence Playback

Click Evidence Playback



# 3.8.3. Evidence Report

Select the evidence, click to see as below.





# 3.8.4. Evidence Revise

20 - 1 Rage 1	of1 🕨 🕅 Ö
License Plate	Driver
Name	Keyword
Evidence date	Creation date
Video	Picture
Description	
	Modify evidence

- Editable field: driver, keyword, description. 1.
- After revising, click the button Modify Evidence. 2.

# 3.8.5. Evidence Logs

Select the evidence, check the play back records from the evidence.





# 3.8.6. Grade Revise

Click the button of right side set the grade as important for the evidence.

# 3.9. Download Center

# 3.9.1. Save to Local

Download					
	👤 Save to local	Save	to server 🚳	🛓 Auto DownLoad	
		Task	Completed (0)		
Start Task	Stop Task Delete task				
	Progress	File type	Start time	End time	

Only one record can be downloaded at one time.



# 3.9.2. Save to Server

Download						
	🛓 Save to	local	Save to s	server 💿	🛓 Auto DownLoad	
			Task	Completed (0)		
Start Task S	top Task Delete	task				
Device ID	DownLoad Type	Progress		tart time	End time	
× 006A00B791	Appointment	0%	00:00:	00 04-02-2015	23:59:59 04-02-2015	Failed
× 10012	Appointment		00:00:	00 04-02-2015	23:59:59 04-02-2015	Failed
× 008200005D	Appointment			00 04-02-2015	23:59:59 04-02-2015	Failed
× 0330	Appointment		00:00:	00 04-02-2015	23:59:59 04-02-2015	Failed
× 0	Appointment			00 04-02-2015	23:59:59 04-02-2015	Failed
× 00820000AE	Appointment			00 04-02-2015	23:59:59 04-02-2015	Failed
8						5

## 3.9.3. Auto Download

Enter into the page of download center, click Auto Download, it will get into the auto downloading page. It turns to the mission control page as default.

Save to local Task Monitor Task Report Task RecycleBin Task Manage Task Option W Speed Task Operation Status Device Task name Period Type Date Downloading list Speed: file number: Size (MB) Status Percent Starf time End time Channel Size(MB) Error message
Task Monitor       Task Report       Task RecycleEin       Task Manage       Task Option         wy Speed       Task       Operation       Status       Device       Task name       Period       Type       Date         Downloading list       Speed:       file number:       Size (MB)       Error       Error       Message         Status       Percent       Start time       End time       Channel       Size(MB)       Error         Status       Percent       Start time       End time       Channel       Size(MB)       Error         Massage       Status       Percent       Start time       End time       Channel       Size(MB)       Error         Massage       Task       Start time       End time       Channel       Size(MB)       Error         Status       Percent       Start time       End time       Channel       Size(MB)       Error         Massage       Task       Status       Start time       End time       Channel       Size(MB)       Error         Stat       Stat       Stat       Stat       Stat       Stat       Stat       Stat
vw Speed Task come Period Type Date Devention Status Device Task name Period Type Date Downloading list Speed: file number: Size (MB) Status Percent Start time End time Channel Size(MB) Error message
OperationStatusDeviceTask namePeriodTypeDateDownloading listSpeed:file number:Size (MB)StatusPercentStart timeEnd timeChannelSize(MB)StatusPercentStart timeEnd timeChannelSize(MB)
Downloading list Speed: file number: Size (MB) Status Percent Start time End time Channel Size (MB) Frror message
Downloading list Speed: file number: Size (MB) Status Percent Start time Eud time Channel Size (MB) Error message
Downloading list Speed: file number: Size (MB) Status Percent Start time End time Channel Size(MB) Error message
Downloading list Speed: file number: Size (MB) Status Percent Start time End time Channel Size(MB) Error message
Downloading list         Speed:       file number:       Size (MB)         Status       Percent       Start time       End time       Channel       Size(MB)         Provide the start time       End time       Channel       Size(MB)       Error         Status       Percent       Start time       End time       Channel       Size(MB)         Status       Start       Start       Start time       End time       Channel       Size(MB)         Status       Start       Start       Start       Start       Start       Start
Downloading list         Speed:       file number:       Size (MB)         Status       Percent       Start time       End time       Channel       Size(MB)         Point       Start time       End time       Channel       Size(MB)       Error         Status       Percent       Start time       End time       Channel       Size(MB)         Status       Start       Start time       End time       Channel       Size(MB)         Status       Start       Start time       End time       Channel       Size(MB)         Status       Status       Start time       End time       Channel       Size(MB)
Speed: file number: Size (MB) Status Percent Start time End time Channel Size(MB) Error message 53
Status Percent Start time End time Channel Size(MB) Error message 53
53 <b>112</b> 50
53 <b>117</b> 50
53 <b>117</b> 50
53 <b>NPS</b> ()
53 <b>NPS</b> O
53
53



## 3.9.3.1. Task Option

Click "Task Option".

Download							
	<u>*</u>	Save to local		Save to server 🔞	. 🛓	Auto DownLoad	
		Task Monitor	Task Report	Task RecycleBin	Task Manage	Task Option	
Folder	Video						
Overwrite			Overwrite the earli	iest records after disk fi			
Max Connections	1		Save				
Dick Frable	Total ciza	Percent	Ocennier				
DISK LIAUIC	I Utal SIZC	0	occupier				
C 🛄	39.9						
E 🗖		Ó					
Save Re	fresh						

Basic Settings: Folder is the saved path for saving the downloaded file,

default name is "Video", or user can change the folder name by yourself. Enabling coverage, full disk will be configured to delete the oldest files. If user do not check the coverage, full disk will not delete the oldest files. But there is no free space to download other files, so we recommended to check coverage. The maximum number of connections is the number of devices that can be downloaded,otherwise manually download is unlimited. Click the Save button to save the changes.

**Disk Settings**: After the selected disk, downloaded files will be saved in the disk. The percentage of adjustable, such as a disk total size of 100G, transferred to 50%, it will have to download 50G space. Reset disk will clear the previous configuration data. Click the Save button to save the changes.

### 3.9.3.2. Task Manage

Click "Task Manage".

![](_page_59_Picture_0.jpeg)

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Download										□×
		🛓 Save 1		Save to ser	ver 🔞 🔄	Auto DownLoad				
		Task M	onnor – Task Rej	on Task Recyc	lebin Task Manaj	ge Task Uption				
Center	Add task Dele	ete task								
📾 渝d12355	🔽 operation	Device Name	Task Name					End date	Туре	
➡ 浙G88_8 ▲ ID 01989	Copy   Delete   Casc	ade delete 00820000BB	2015-04-01_20_55_5	Never	13:00:00	13:05:00	2015-04-01	2015-04-01	Record/black box	
a 😪 20150309	Copy   Delete   Casc	ade delete 00820000BB	2015-04-01_21_09_0	Never	13:00:00	13:05:00	2015-04-01	2015-04-01	Record/black box	
init frankx5Ⅲ init 07666										
▶ See 20150323										
<ul> <li>See 20150402</li> <li>See 20150403</li> </ul>										
▶ See 20150408										
20150409 See 20150410										
See 20150415										
▶ See 20150423										
20150424										
i frankDemo										
	10 💽 14 4 Pa	ıge∎of1 🕨 >i	0						Displaying 1 to 2	of 2 items

**Auto Add Task**: First select the left side of the vehicle, and then click the Add button automated tasks, the following dialog box. Task Name is required. Select the start time and end time. Type is divided into the black box and videos, the default download type is video, pay attention. Cycle is divided into a single, daily, weekly and monthly, single task is executed only once, Perform daily tasks are within the specified date every day, After a few days the number of days per week the task is checked within the specified date are checked execution, after a few days the number of days per month mission checked within the specified date are checked execution. Start executing the start date for the task, and the deadline for the task end dates, If you select a permanent execution, then in addition to a single task that will permanently execution, If you do not check the permanent execution, then the task execution deadline ends. Channel can be checked, only download video channel checked, the default is to download all the video channels. Select the event only after the police file download. Click the Save button to save your tasks can be seen in the following task monitoring.

![](_page_60_Picture_0.jpeg)

sit Info oup/Vehicle 00820000BB sk Name 2015-04-01_20_55_54 rt Time 13:00:00
Outp/Vehicle         O0820000BB           sk Name         2015-04-01_20_55_54           at Time         13:00:00           1 Time         13:05:00
sk Name 2015-04-01_20_55_54 rt Time 13:00:00
rt Time 13:00:00
d Time 13:05:00
pe 🔽 Black Box 🗹 Video
at Never 🖌
Date 2015-04-01
ration date 📃 Permanent execution
2015-04-01

**Duplicate Task**: Click Copy, user will see the following dialog box, Select the vehicles that are supposed to copy task. If user select a car group, it is copied to all vehicles under the car group, and then click the Save button. The task will be quickly and easily copied to these vehicles.

![](_page_60_Picture_3.jpeg)

**Delete tasks**: Select more than one task and then click the Delete button in the menu bar or click the Delete button in front of the list, the pop-up confirmation dialog box, select OK or Cancel.

**Cascade Delete**: Please Cascading Delete button before clicking the list, and then a confirmation dialog box pop up, select OK or Cancel. (Note: cascade delete will delete all the tasks by copying, Careful please)

![](_page_61_Picture_0.jpeg)

## 3.9.3.3. Task Monitoring

After the addition was complete the task, you can view the download of the mandate in the task monitoring interface.

**Interface**: Click on the menu bar of the task to monitor the button to display the task monitoring interface.Click on the left side of the vehicle, the vehicle can be displayed task to download the case on the right page. Under the task list to display the status of the task: Wait, parsing, parse completed downloading. Download the list below to display the file list, the file download status, download speed, number of files and file size.

**Pause task**: Pause button before clicking the task list, you can pause the current task, so that the task is in a wait state.

**Start Task**: After a pause the task, click the Start button in the task before the task can continue to download.

**Delete Task**: Click the Delete button in front of the task list, a confirmation dialog box pop up whether to delete the task or not.

**High Speed Download**: By downloading task at the same time, it does not record. **Low speed Download**: The equipment at this period will download and record at the same time.

Download											□ ×
			🛓 Save to loc	al E	📲 Save to se	rver 🔞	🛓 Auto Do	wnLoad			
High Speed Low Speed	Task										
a 😪 Center	Operation			Task name				Start Time	End Time		
4 1020159303 E 3442355 E 34628 g E 34628 g E 34628 g E 34628 g C 34628 g E 34528	Pause   Delete										
E X5	Downloading li	ist									
■ 0083000040	Speed;	file number:	Size (MB)								
20150408										r message	
<ul> <li>■ 2015440</li> <li>■ 2015410</li> <li>■ 20159415</li> <li>■ 20159420</li> <li>■ 20159420</li> <li>■ 20159424</li> <li>■ 20159424</li> <li>■ 2113</li> <li>■ fmhDemo</li> </ul>											

### 3.9.3.4. Task Report

Click "Task Report".

![](_page_62_Picture_0.jpeg)

#### Manual-CEIBA II-2015\_Q3\_2.3.0.0

Download										□ ×
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🖌 🛜 Center	Task									
✓ See 20150303	Start date 2015	5-04-24	End Date 2015-04	-24	All tasks		Query			
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✓ 0/600 ✓ See 20150323										
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₩ 1234 ₩ 17220										
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A 123436 20150423										
8888										
a 1313										
📾 frankDemo	10 🔪 🔣	4 Page 1 of								

**Query**: selected first on the left side of the vehicle, and then select start date and end date and task type (all tasks, failed task, successful mission, the default is all task), click "Query", It shows the task list.Task list displays the completion of the state and for the task.

**Playback**: click "Playback" in the Download List. It can playback the video that has been download.

### 3.9.3.5. Task Recycle Bin

Click "Task Recycle Bin" and it will record the tasks that download unsuccessfully.

![](_page_63_Picture_0.jpeg)

#### Manual-CEIBA II-2015\_Q3\_2.3.0.0

Dow	nload				-			_							□ ×
					<u> </u>	Save to loca			Save to	server 📵	Ż	a Auto E	DownLoad		
						ask Monitor	Task	Report	Task Re	cycleBin 1	Task Manage	e Tas	sk Option		
<b>V</b>	Re-Downlo	ad	Status		Device		Task		Period	Туре	Date		Start time	End time	Channel
10	× R		Page 1	of 1										Displaying	0 to 0 of 0 items
Statu	s Percen	t	St	art time		End time		Size(MB		Download	ied C	hannel	Errors		

**Download**: click the download button list before, to download the task.

#### 3.9.3.6. Remarks

### 3.9.3.6.1. Download Priority

Among Multiple devices: according to the number of connections limit, first come, first down (equipment on-line order). More than the number of connections limit, in a wait state. (Note: the number of connections can be configured in the configuration, the above mentioned)

**Single Device**: depending on the type of task priority (from big to small): manual tasks, single task, daily tasks (weekly and monthly tasks) (daily, weekly, and monthly level). **Peer download task order**: the start time and end time, task id (The minimum task gets down first at the same level; The one complete fast gets down first with the same start time; The minimum id gets down first with the same end time.)

### 3.9.3.6.2. Cut Rules of Task Starting Time and Ending Time

If the starting and ending time of task intersect with the starting and ending time of video file, then cut the record file between the tasks. For example: the starting and ending time of task is 8:01:00-8:02:00, and record file is 8:00:00-8:03:00, then cut the data between 8:01:00 and 8:02:00.

![](_page_64_Picture_0.jpeg)

## 3.9.3.6.3. Server Files Storage

Video file directory server storage structure: drive: \ user defined directory \ registration date \ \Record \ video files.

**Covering Strategy**: Each time the software runs, it automatically identifies those are available on the server disk, and then list for the user to choose from. The user can according to need to configure the disk usage, and then the user custom directory, this will automatically generate video file storage structure. When the user configuration is completed, user can download video normally.

For example: There are C, D, E in the server. users can choose the disk C, D, only two available disk at this time. Storage will start from C disk, then automatically switches to the D disk when storage is in a specified usage.

## **3.9.3.6.4.** Conditions of Devices Do Not Download The Video

- 1. It does not download video when the space utilization rate is less than 500M.
- 2. Do not choose the disk available.
- 3. Do not check the automatic covering. After the video disk storage space is less than or greater than or equal to 1G,the disk space utilization rate will minus 1G

## 3.9.3.6.5. Automatically remove conditions

1. When the video disk storage size is greater than the configuration utilization rate, it minus 1G and starts to delete.

For example: When a 100 G drive, whose utilization rate is 50%. After using to 49G, it starts to delete when the remaining space is less than 1G.

2. When the remaining space that stores video below the disk usage, it starts to delete when remaining space is less than 1G.

For example: A 100 G drive whose utilization rate is 50%, but it store other files of 60 G, it starts to delete when the remaining space is less than 1G.

3. Delete from the earliest record found in the disk. It stops deleting after the remaining space can not meet the delete conditions.

For example: The utilization of Disk C, D of 100G is 50G, when there is insufficient space for disk C, it switches to store video in disk D. When there is insufficient space for disk D, it starts to delete from the earliest video files of disk C. It keeps searching if disk C and D do not have enough space. It won't stop deleting until disk C or D can store video.

![](_page_65_Picture_0.jpeg)

## 3.9.3.6.6. Disk Usage

Disk usage: User can store the space of video, such as the utilization of 100G hard disk is 50%, then there will be 50G space to be used.

## 3.9.3.6.7. Why it starts deleting when the disk usage minus

### 1G?

Because there is no space to record video at the same time if it starts to delete when the utilization rate is 100%. So the utilization needs to minus 1G, then it can start to delete and does not affect recording.

## 3.9.3.6.8. The Earliest Directory

It is defined as the first directory when found in the path, according to the date. If all the directory share the same date, then find the one that was created at first. At this time, it will delete the directory and all video files in the directory. If it fails to delete the directory, which will be marked. Then it keeps searching other earlier directories.

### 3.9.3.6.9. Task Status Instruction

Status	Instructions
Suspended	The task is in suspension.
Limited number of	
connections	Vehicle downloaded has exceeded the limit of connection.
Parsing	According to task parsing to download record file.
Task has not been	Download is completed, but over time is greater than the current system
finished	time.
Insufficient space	
on the disk	There is not enough space in the recording disk.
Loading	Task is waiting to be downloaded.
Parsing	
successfully	Complete to parse the file needed to be downloaded.
Downloading	Record file is downloading.
No record file	No record file according to task parsed. (No qualified record file.)
Download	Task download successfully and there is record file that fails to
successfully	download.

![](_page_66_Picture_0.jpeg)

#### Manual-CEIBA II-2015\_Q3\_2.3.0.0

	There is something wrong when parsing task. (Such as fail to visit data,
Task failed	abnormal data)
Task deleted	Task has deleted by user.
	Task download successfully but there is record file that fails to
Download failed	download.

# 3.10. Alarm Center

![](_page_66_Picture_4.jpeg)

to enter the alarm interface

## 3.10.1. Search

Alarm Center							×		
	📿 Search		- 10	🗩 Setting					
Q ■■●中心 (115/602)	Time range	One day		2015-08-07	00:00:00 <sub>To</sub> 23:5	9:59			
■ _ <sup>-</sup>		e All			All		Search		
🔲 完 x1qqqqq 🔲 😭 00610002A3									
🔲 🚘 00610003A3							Processing time F		
<ul> <li>             0137             </li> <li>             0157             </li> <li>             0182             </li> <li>             0182             </li> <li>             0257             </li> <li>             0305             </li> <li>             0226             </li> <li>             0705             </li> <li>             0708             </li> <li>             0712             </li> <li>             0726             </li> <li>             0726             </li> <li>             0756             </li> <li>             0756             </li> <li>             0756             </li> </ul>									
0779	K K O G	o > > Atota					A total of 0 records		

1. In the search interface, select the vehicles at the left side, then enter the conditions at the right side. Click "Search", all the eligible information will show below.

![](_page_67_Picture_0.jpeg)

larm Center								
	Q	Search				🗳 s	etting	
Q Center (2/9) V @ Center (2/9)	enter (2/9)		Time range All					
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00820000BE								Processing time
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	12345	AC	c	11:53:24 07-23-20	15 Unprocessed			
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	12345	AC	c	11:53:24 07-23-20	15 Unprocessed			
■ ✓ <sup>(0)</sup> 20150803 (0/1)	0082000	OBE AC	c	20:11:51 07-23-20	15 Unprocessed			
☑ 💬 陸94634	0082000	OBE AC	c	20:11:51 07-23-20	15 Unprocessed			
- 20150805 (1/1)	0082000	IOBE Pa	inic alarm	20:13:15 07-23-20	15 Unprocessed			
R = B33333	0082000	IOBE IO		20:14:49 07-23-20	15 Unprocessed	Sensor3		
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	0082000	00BE 10		20:14:53 07-23-20	15 Unprocessed			
	0082000	IOBE Pa	inic alarm	21:52:16 07-23-20	15 Unprocessed			
	0082000	OBE Hi	gh-speed	21:54:37 07-23-20	15 Unprocessed			
	0082000	IOBE Pa	inic alarm	21:58:11 07-23-20	15 Unprocessed			
	0082000	OBE AC		21:58:12 07-23-20	15 Unprocessed			
	0082000	OBE Pa	inic alarm	22:02:06 07-23-20	15 Unprocessed			
	0082000	IOBE IO		22:02:10 07-23-20	15 Unprocessed	Sensor3		
	0082000	IOBE IO		22:02:13 07-23-20	15 Unprocessed	22		
	0082000	IOBE IO		22:02:15 07-23-20	15 Unprocessed			
	0082000	00BE Pa	inic alarm	09:11:47 07-24-20	15 Unprocessed			
	200000							
	к <	1 GO	> > Ato					

2. Alarm Process

Double click the alarm information or click **and write the process results in detail in the process when it pops up.(The procedure is similar to the real time alarm processing.)** 

Process		×
Device 0913	Event name IO 8	
Description		
	Process	

After the alarm has been processed, it will show in the search interface.(Remark: It could not be reprocessed after it has been processed before.)

![](_page_68_Picture_0.jpeg)

Center (2/9)         Time r           ✓         Center (2/9)         Eventr           ✓         © 20150722 (1/3)         Eventr           ✓         © 12345         Eventr           ✓         © 00830002A9         Eventr           ✓         © 00820008E         00820008E           © © 00820008E         00820008E         00820008E           © © © 00820008E         00820008E         00820008E           © © 00820008E         00820008E         00820008E           © © 00820008E         00820008E         00820008E           © 00820008E         00820008E         00820008E           © 00820008E         00820008E         00820008E           © 00820008E         00820008E         00820008E	ange All hame All IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Time		All	etting	Search
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■ ♥ № 20150805 (1/1) 00820000BE ♥ № ■ ■B33333 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE	ACC	20:11:51 07-23-20	15 Unprocessed			
✓ ★ 毎83333 008200008E 008200008E 008200008E 008200008E 008200008E 008200008E 008200008E 008200008E	Panic alarm	20:13:15 07-23-20	)15 Unprocessed			
00820000BE 00820000BE 00820000BE 00820000BE 00820000BE 00820000BE	IO 3	20:14:49 07-23-20	15 Unprocessed	Sensor3		
00820000BE 00820000BE 00820000BE 00820000BE 00820000BE	10 2	20:14:51 07-23-20	15 Processed	22	admin	20:15:00 07-23-2015
00820000BE 00820000BE 00820000BE 00820000BE	10 1	20:14:53 07-23-20	15 Unprocessed			
00820000BE 00820000BE 00820000BE	Panic alarm	21:52:16 07-23-20	)15 Unprocessed			
00820000BE 00820000BE	High-speed	21:54:37 07-23-20	15 Unprocessed			
00820000BE	Panic alarm	21:58:11 07-23-20	15 Unprocessed			
0092000000	ACC	21:58:12 07-23-20	)15 Unprocessed			
0082000BE	Panic alarm	22:02:06 07-23-20	15 Unprocessed			
00820000BE	IO 3	22:02:10 07-23-20	15 Unprocessed	Sensor3		
00820000BE	10.2	22:02:13 07-23-20	15 Unprocessed	22		
00820000BE	IO 1	22:02:15 07-23-20	)15 Unprocessed			
00820000BE		09:11:47 07-24-20	)15 Unprocessed			
S CONTRACTOR OF	Panic alarm					

3. Batch Process

=

Click

to write process result in detail.

Process		×
Description		
Brake		
	Process	

Then click "Process". (Batch process just deals with all the alarms shown in the current interface)

![](_page_69_Picture_0.jpeg)

enter								
C Search				🗩 Setting				
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■ = = = = = = = = = = = = = = = = = = =								
20150722 (10/22)	Device							
	X33X	Motion detection	06:46:09 08-07-201	5 Processed		admin	09:23:33 08-07-2	
0907	X33X	Motion detection	06:46:09 08-07-201	5 Processed		admin	09:23:33 08-07-2	
0910	X33X	Motion detection	06:47:15 08-07-201	5 Processed		admin	09:23:33 08-07-2	
□ <del>□</del> 0935	X33X	Motion detection	06:47:15 08-07-201	5 Processed		admin	09:23:33 08-07-2	
0952	X33X	Motion detection	06:49:41 08-07-201	5 Processed		admin	09:23:33 08-07-2	
0963	X33X	Motion detection	06:49:41 08-07-201	5 Processed		admin	09:23:33 08-07-2	
9742	X33X	Motion detection	06:50:25 08-07-201	5 Processed		admin	09:23:33 08-07-2	
9981	X33X	Motion detection	06:50:25 08-07-201	5 Processed		admin	09:23:33 08-07-2	
9982	X33X	Motion detection	06:50:38 08-07-201	5 Processed		admin	09:23:33 08-07-2	
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0925	X33X	Motion detection	06:50:47 08-07-201	5 Processed		admin	09:23:33 08-07-2	
	X33X	Motion detection	06:50:47 08-07-201	5 Processed		admin	09:23:33 08-07-2	
1267	X33X	Motion detection	06:51:05 08-07-201	5 Processed		admin	09:23:33 08-07-2	
55554321	X33X	Motion detection	06:51:05 08-07-201	5 Processed		admin	09:23:33 08-07-2	
59504	X33X	Motion detection	06:51:26 08-07-201	5 Processed		admin	09:23:33 08-07-2	
67140	X33X	Motion detection	06:51:26 08-07-201	5 Processed		admin	09:23:33 08-07-2	
🔲 😪 79015	0733	IO 4	07:03:50 08-07-201	5 Processed	刹车	admin	09:23:33 08-07-2	
🔲 🖂 9288A	0733	IO 6	07:04:14 08-07-201	5 Processed	右转	admin	09:23:33 08-07-2	

4. Export ALL

Click , and select the way user needs to save the exported file.(Remarks: It supports to export 65535 data at most.)

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组织 ▼ 新建文件夹							- • 0
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文件名(N): Expo	rt ALL Files						1
保存类型(T): (*.xls)	)						
隐藏文件夹						保存(S)	取消

# 3.10.2. Setting

![](_page_69_Picture_6.jpeg)

![](_page_70_Picture_0.jpeg)

## 3.10.2.1. Alarm Strategy

#### How to add alarm strategy

![](_page_70_Picture_3.jpeg)

#### **Client Handle**

Map lock car: When there is alarm, the alarm vehicle will be shown in the map.

Sound cue: When there is alarm, there will be alarm sound indication in the client terminal. Open all channel: When there is alarm, all the channel videos will be opened automatically.

Open the channel: When there is alarm, the channel videos chosen will be opened automatically.

#### Server Handle

Push: When there is alarm, the phone/tablet can receive alarm information(The phone/tablet need to install mobile Ceiba II client software) After setting all the data, click "Save".

![](_page_71_Picture_0.jpeg)

Name Method 1		
Client Handle		
☑ Map lock car		
Sound cue		
🔲 open all channel		
🗹 open the channel		
Server Handle	5 6 7 8	
2 Push		

Click the strategy added just now, and select the alarm type at the right side.

Click

=>

, the chosen alarm types will be processed like the strategy.

Alarm Center			(a.4.988		* * * *		□ ×
	Q Search				<b>#</b> ? :	Setting	
Alarm strategy Alarm	mail						
Alarm Strategy		Ha	ındle				
🛟 Add			Option	Alarm Type	Level	Strategy	
Option Strategy			<u>Clear</u>	Video loss	<u>High</u>	Method 1	<u>^</u>
Edit   Delete 123123		Image: A start and a start	<u>Clear</u>	Motion detection	High	Method 1	
Edit   Delete PangTest			Clear	Cover	High		
Edit   Delete Method 1			Clear	Storage exception	<u>High</u>		
			Clear	IO 1	Low		
			Clear	IO 2	Low		
		×	<u>Clear</u>	IO 3	Low	Method 1	
			Clear	IO 4	Low	Method 1	
			<u>Clear</u>	IO 5	Low		
			<u>Clear</u>	IO 6	Low		
			<u>Clear</u>	IO 7	Low		
			Clear	IO 8	Low		
			Clear	Panic alarm	Emergency	123123	
			Clear	Low-speed	Emergency		
			Clear	High-speed	Emergency	123123	
			Clear	Low voltage	Middle		
			Clear	ACC	Middle		
			Clear	Fence	Middle		
			Clear	Illegal power off	Middle		
20 V IN Page 1			<u>Clear</u>	lllegal shutdown	Middle		•
D	Displaying 1 to 3 of 3 items		50 🔻 🛯 🍕	Page 1 of 1 🕨 🕅		Displaying 1 to	20 of 20 items


#### 3.10.2.2. Alarm Mail



There are "Alarm Type", "Associated with EMU", "Send way", "Transmission time", and "Email address" in the alarm notification interface.

There are two kinds of send way:

Send real-time: It will send alarm email immediately when there is alarm.

Regularly send: It will send email at the regulated time.

Following is the send real-time and regularly send.

Alarm C	enter					□ ×
		Q Search			🗳 Setting	
Alar	m strategy	Alarm mail				
🔛 Ala	rm notification					
🛟 Ad	d to   🥥 Delete					
	Operation	Alarm Type	Associated with EMU	Send way	Transmission time	E-mail address
	Editing Delete	Video loss,Panic alarm,High-speed	20150723	Send real-time		liuming@streamax.com
		Motion detection,Cover,Storage exception,IO 1,IO 2,IO 3,IO 4,IO 5,IO 6,IO 7,IO 8,Panic alarm,Low- speed,High-speed	20150722	Send real-time		xx@streamax.com
	Edining   Delete	Video loss, Motion detection, Cover, Storage exception, JO 1, JO 2, JO 3, JO 4, JO 5, JO 6, JO 7, JO 8, Panic alarm, Low-speed High-speed, Low voltage, ACC, Fence, Illegal power off, Illegal shutdown	20150729	Regularly send	09:30	xx@streamx.com



### 3.11. Basic Data Management



then entering to the base data management page.

## 3.11.1. Group Information Setting

System Manage							<b>×</b> □
📾 Group Information	😂 VehicleDe	vice Information	device Information	🖽 Role Permissions	2 User Information		
😪 EMU tree		🐚 Vehicle fleet					
Center 20150303 20150309 20150323 20150402 20150403 20150408 20150409 20150409 20150415 20150415 20150420 20150423 20150423 20150424		Vehicle fleet  Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Vehicle fleet Ve	Delete Please enter a key on Delete	word Name Center 20150303 20150303 20150402 20150403 20150403 20150408 20150409 20150410 20150415 20150420 20150423	Parent	group name Center Center Center Center Center Center Center Center Center Center Center Center	Remarks
			<u>Delete</u>	20150424		Center	4

3.11.1.1. Add

Click "Add to". Input name, parent group name, remarks and click "OK". (Note: Blank with star are required, the existed names can not be input)





### 3.11.1.2. Update

Click "Delete". Input name, remarks and click "OK". (Note: Blank with star are required, the existed names can not be input.)

Update			
Name :	Center	*	
Remarks :		Ţ	

#### 3.11.1.3. Delete

Click "Delete" to delete group information.

Mobile DVR derived from the group will disappear at the same time if the group is deleted.

#### 3.11.1.4. Search

Input keywords of vehicle group, click "search", then find out the match vehicle group.

### 3.11.2. Vehicle Device Information Setting

Click "Vehicle Device Information".



System Manage							
📾 Group Information	😂 VehicleDe	evice Informatio	n < D	evice Information	Role Permissions	User Information	
😪 EMU tree		📾 Vehicle Equ	upment				
Center		🛟 Add to   🄇	Delete	😴 Refresh EMU [	icense plate number 🔻 Pl	lease enter a keyword	Q
20150309		Oper	ation	License plate numbe	er Device Number	Owned car group	
See 20150323		Update	Delete	渝d12355	0082000024	20150303	
20150402		Update	<u>Delete</u>	ັ排G88_8	0082000054	20150303	
20150408		Update	Delete	A_ID_01989	1989	20150303	
Sec 20150409		Update	Delete	frankx5111	00820000BB	20150309	
20150415		Update	Delete	07666	0082000058	20150309	
20150420		Update	Delete	008300001E	008300001E	20150323	
20150423		Update	Delete	00820000BE	00820000BE	20150323	
		Update	Delete	X5	00820005E2	20150402	
		Update	<u>Delete</u>	0083000040	0083000040	20150403	
		Update	<u>Delete</u>	FFM	006A00B791	20150408	
		Update	Delete	10013	10013	20150408	
		Update	Delete	200	200	20150408	
		Update	Delete	ABJ	10012	20150408	
		Update	Delete	111	0061000041	20150408	
		Update	Delete	008200005D	008200005D	20150409	
		Update	Delete	1313	0061000020	Center	
		Update	Delete	0330	0330	20150410	
		20 💌 🔣	🜒 Pa	ge 1 🛛 of 2 🔹 🕨	0		Displaying 1 to 20 of

**Add**: Click "Add to". Input vehicle plate and device ID, Choose vehicle group tree, and click "OK". (Note: Blank with star are required, the existed vehicle plate and device ID can not be input).

hicle Equipment		
Add to		
License plate number:	🚹 * This field is required	1.
Device Number:	*	
EMU tree :	▲ <u>×</u> *	
EMU tree:	<b>▲</b> <u></u> *	
	🗸 ок	🔀 Cancel

**Update**: Click "Update". Input vehicle plate and device ID, Choose vehicle group tree, and click "OK". (Note: Blank with star are required, the existed vehicle plate and device ID can not input)



Cancel

Delete: Choose the vehicle and click "delete".



## 3.11.3. Device Information Setting

System Manage									[
📾 Group Information	📾 VehicleDe	evice Informa	tion 🛛 < De	vice Information	😐 Role Permiss	ions 🙎 User Ir	formation		
🛜 EMU tree		😂 Equipme	ent file						
a 🗟 Center		Device Num	ber 👻 Please	e enter a keyword					
20150303 20150309		0	peration	License plate num	be Device Number	Owned car group	Device Type	Number of Cha	Loading photo:
20150323		Up	<u>date   Reset</u>	渝d12355	0082000024	20150303	N9M	4	Preview
20150402 20150403 20150408			<u>date</u>   <u>Reset</u>	浙G88_8	0082000054	20150303	N9M	4	<u>Preview</u>
See 20150409			<u>date   Reset</u>	A_ID_01989	1989	20150303	MDVR		Preview
20150410			date   <u>Reset</u>	frankx5III	00820000BB	20150309	N9M	12	Preview
<b>20150420</b>			date <u>Reset</u>	07666	0082000058	20150309	N9M	12	Preview
20150423			date   <u>Reset</u>	008300001E	008300001E	20150323	N9M	20	Preview
			date   <u>Reset</u>	00820000BE	00820000BE	20150323	N9M	12	Preview
			date   <u>Reset</u>	X5	00820005E2	20150402	N9M	12	Preview
			date Reset	0083000040	0083000040	20150403	N9M	24	Preview
			date   <u>Reset</u>	FFM	006A00B791	20150408	MDVR	4	Preview
			<u>date   Reset</u>	10013	10013	20150408	MDVR	4	Preview
			date   <u>Reset</u>	200	200	20150408	MDVR	4	Preview
			<u>date   Reset</u>	ABJ	10012	20150408	MDVR		Preview
			<u>date   Reset</u>	111	0061000041	20150408	N9M	6	Preview
			<u>date   Reset</u>	008200005D	008200005D	20150409	N9M	12	Preview
		•			m				
		20 💌	🕅 🖪 Page	e 1 of 2 🕨	M O			Display	ving 1 to 20 of 2

Click"Device Information"

**Update:** Click "Update". Blank with star is required.

Click "Upload" to upload the device photo, then click "OK".



pdate					
Device Number:	0082000024				
License plate number:	渝司2355				
Device Type :		× •			
	4	۸.	9 HI & J MAN		
Device User Name :					
The device password:					
		1			
Peripheral description :					
				Upload	
				01 A	

**Reset:** Click "Reset" to reset device information. **Preview:** Click "Preview" to preview device photo.

### 3.11.4. Role Permissions Setting

System Manage									×
Security Group Information	🗃 VehicleDe	evice Informat	ion 🛛 🔩 De	vice Information	🖽 Role Permissions	2 User Information			
🖽 Roles tree		T Role Aut	hority						
		🛟 Add to	ဓ Delete	Please enter a ke	yword	Q			
		- Oj	peration	Name	Parent Role Nam	e Group Permissi	Permissions		
				系统管理员		Preview	<u>Preview</u>		
		Upd	ate Delete	演示	系统管理员	Preview	Preview		
		Upd	ate   Delete		演示	Preview	Preview		
		Upd	ate   Delete	西南大区	演示	Preview	Preview		
		Upd	ate   <u>Delete</u>	1hwei	演示	Preview	Preview 1		
		Upd	ate   Delete	Jimmy		Preview	Preview		
		20 💌	🚺 🚺 Page	e 1 of 1 🕨				Displaying 1 to 6 of 6 i	

Click " Role Permissions"

Click "Role Authority" of group permission to preview the vehicle group authority of this role.





Click "preview" of permissions to preview the function authority of this role.

Select all	Operating Authority
Vehicle fleet	
add vehicle	
Equipment file	
add role authority	
add user	
Playback	Playback Remote hard disk clips Remote hard disk search Server Playback  Server Clips Server search Evidence Upload Montage  Search forfLocal hard disk playback Local hard Clips Local hard drive search  Remote hard disk playback
Straight Preview	Video PTZ Straight Video Device Format  Device remote parameter settings Equipment upgrades
Automatic download	
Report form	
Automatic upgrade	
Evidence	

**Add:** Click "Add" to input role name, and choose parent role name. (Note: Blank with star is required, the existed vehicle plate and device ID can not be input.)





Click "Next" to choose vehicle group authority.

🖴 Role Authority	
2- select vehicle group for this role	
2. select vehicle group for this role	
1 Purzione 🛛 Nort 🗸 🖓 Conce	4

Click "Next" to choose Role Authority. Click "OK", after setting all the data.



1 Select all	Onersting Authority
Vehicle fleet	Ciperating industries
add vehicle	
Equipment file	
add role authority	
add user	
Playback	Playback Remote hard disk clips Remote hard disk search Server Playback Serve Clips     Server search Evidence Upload Montage Search for Local hard disk playback     Local hard Clips Local hard drive search Remote hard disk playback
Straight Preview	Video TTZ Straight Video Device Format Device remote parameter settings Equipment upgrades
Automatic download	
Benort form	

Edit: Click "Edit" to change role name and parent role name. Click "Next" to to choose vehicle group authority and function authority, then click "OK".(Note: Blank with star is required, the existed role name can not be input.)

**Delete**: Choose the role that needs to be deleted and click "Delete" in the menu or list.

#### **User Information Setting** 3.11.5.

System Manage							
👒 Group Information	📾 VehicleDe	evice Informati	on 🛛 🝕 D	evice Informatior	n 😐 Role Permissions	2 User Information	
🖽 Roles		👤 Users					
▲ 面系統管理员		🔂 Add to	🔵 Delete	🗯 Refresh role	Please enter a keyword		
		🗌 Ор	eration	Account num	ber Roles	Mobile number	E-mail address
		Upda	<u>te   Delete</u>	admin	系统管理员		
		Upda	<u>te   Delete</u>	test	演示		
		Upda	<u>te   Delete</u>	luozhi	西南大区		
		Upda	<u>te   Delete</u>	lhwei	演示	18603075201	
		Upda	<u>te   Delete</u>	jaguar	Jimmy		
		Upda	<u>te   Delete</u>	guest	演示		
		20 <b>-</b> K	4 Pa	ge <mark>1</mark> of1 ▶	ж о ,		Displaying 1 to 6 of 6 ite

Click "User Information".

Add: Click "Add to" to input account number, role, password, mobile number & email



address and click "OK". (Note: Blank with star is required. The existed account can not input again. The password input twice must be the same. User is supposed to input email to get the password back when forget it.)

Account number:	This field is required.
Roles:	*
Password:	(Enter the modification)
Confirm Password:	<b>A</b> *
Mobile number:	
E-mail address : password)	(Can be used to retrieve your

Edit: Click "Edit" to change the information and click "OK". (Note: Blank with star is required. The existed account can not input again. The password input twice must be the same. User is supposed to input email to get the password back when forget it.)

Account number	admin		
Roles	系统管理员	~	
Password		Â	*(Enter the modification)
Confirm Password		A	
Mobile number			
E-mail address			(Can be used to retrieve your
password)			

Delete: Choose the user that needs to be deleted and click "Delete" in the menu or list.(The original user cannot be deleted.)



## 3.11.6. Automatically Upgrade

System Manage										
Group Information		VehicleDevice Info	rmation 🛛 < Devi	ce Information	😬 Role Permissions	LUser Information 💷 Update				
🔁 State 🛛 🔍	<b>P</b>	3atch upgrade equipn	nent							
	6	Upgrade Document M	lanagement   🛟 Nev	w Task   🥥 Delet	e Task   🏏 Perform tasks	📍 Failure up again   🔦 Cancellation task	🔞 Terminate t	he task   📄 Upgr	ade Report	
		Operation	Task Name	Task Types	Plans to upgrade time	Upgrade file name	Upgrade total	The total number	Percentage of mis:	Time
📓 Unfinished	+	Update   Delete	00092	Instant		RMMDVR_X5_III_T2015042031			100.00%	2015-04-21 17:06:37
	+	Update   Delete	sfsdf	Instant		RMMDVR_X5_III_T2015033131			50.00%	2015-04-21 20:01:56
✓ Completed	+	Update   Delete	zhou-0423-1654	Appointment	2015-04-23 17:55:49	RMIMDVR_X5_III_T2015042208			0.00%	2015-04-23 17:51:50

### 3.11.6.1. Update Document Management

talo	g Managemen	t				
lect	the directory:		🔤 🔽   🛅 All   🛟 New Directory   📓 Edit I	)irectory   🤤 Remo	ve directory   🤷 Upload file	
😑 E	)elete files					
	Operation	File directory	Upgrade file name	File Size(M)	Uploaded	
1	<u>Delete</u>	上海押运	RMMDVR_X5_III_T2015042031	15.74	2015-04-21 17:05:43	
1	<u>Delete</u>	0323	RMMDVR_X5_III_T2015033131	19.25	2015-04-21 20:01:18	
1	<u>Delete</u>	vp8500	RMMDVR_X5_III_T2015042203	21.52	2015-04-22 15:21:59	
	<u>Delete</u>	vp8500	RMMDVR_X5_III_T2015042204	21.52	2015-04-22 15:22:08	
	<u>Delete</u>	vp8500	RMMDVR_X5_III_T2015042208	21.52	2015-04-23 13:22:38	

- 1. Click to create new directory.
- 2. Choose the new directory.
- 3. Click upload file.

	10-13 -	
e directory: d	*	
Lipload file	0	
opioda nic		



### 3.11.6.2. Add New Directory



Fill in task name, select mandate(select the group), file directory, upgrade file name and task type.

#### 3.11.6.3. Perform Task

- 1. Click Perform tasks. Every five minutes, platform issues upgrade instructions to 20 vehicles at most. The vehicle which is fail to issue instruction will be the last ones to issue, till all the vehicles in the task are successfully issued the instruction.
- 2. The device will download the upgrade file from the FTP when get the upgrade instruction .
- After download the upgrade file successfully, the device will upgrade according to the type of instruction. Instant: Start to upgrade after download successfully. Appointment: The device will upgrade according to the appointed time after download successfully.
- 4. The device will return the information of upgrade success or failure .



## 3.11.7. Email

System Mana	ge						
📾 Fleet Info	ormation 🛛 🚘 VehicleDevice In	formation	🚳 Device Information	🔲 Role Permissions	2 User Information	💽 Update	💟 Email
Email configu	ration						
Referring to the	e mailbox operator to send E-mail d	aily limit, reas	onable allocation of e-mail,5	minutes later to take effect			
Email address	DDNSInfo@163.com	Recipient	CeiBa2				
User name	DDNSInfo	Password					
SMTP host	smtp.163.com	SMTP por	25				
Subject	Alarm	SSL 🔲					
				Save			
Recipients		Test Ema	a				

It is the recipient email address.(Remarks: The email address should be available. and needs to to have SMTP service. It can send 500 emails at most.)

Test email:Enter the recipient email address, click "Test Email". The email address is available if recipient can receive the email.

## 3.12. System Setting

### 3.12.1. System Setting

Click at the top right corner of software to have system setting.

Please	setup a path for Capture RS\ADMINISTRATOR\APPDATA\ROAMI		
0.1002		3	
Map se	up		
Туре	Google		
Langua	1e		
Туре	English		
11-3-0-1			
Unit Se	up		



### 3.12.1.1. Screenshot Path Setting

Setup a path for screenshot of real-time review and playback. (server playback, hard disk playback, remote device playback and directory playback)



#### 3.12.1.2. Map Type Switch

Set the map for real-time review, playback and evidence center. (server playback, hard disk playback, remote device playback and directory playback)



### 3.12.1.3. Language Setting



### 3.12.1.4. Speed Setting

Set the speed unit when playback. (server playback, hard disk playback, remote device playback and directory playback)





### 3.12.1.5. Temperature Setting

Set the temperature unit when playback. (server playback, hard disk playback, remote device playback and directory playback)



### 3.12.1.6. Automatically Switch to The Main Stream

The default is not ticked. In real-time preview, tick to view the video by main stream.Otherwise user will view the video by sub-stream.

### 3.12.1.7. Loop Playback Video

The default is not ticked. After ticking, it will loop playback the selected video when the hard disk or directory playback videos.

#### 3.12.1.8. Alarm setting

Count: Log in the Ceiba II client terminal, it show the historical alarm setting amount automatically of the real time preview interface. The default amount is 200 pieces. Time: Log in the Ceiba II client terminal, it show the alarm time range setting of the real time preview interface. The default amount is 30 minutes.

Time 30 minutes Powered	Count	200		
Powered	Time	30 minutes		
		÷		



## 3.13. About

To view the Ceiba II version, connected server version and all ports of server.



# 4. Local Log In

The functions for local log in: real-time monitoring, hard disk playback, remote device playback, directory playback,system setting

## 4.1. Log In

- 1. Double click CEIBAII.
- 2. Choose "Local" in the Type.

Powered by **MPS**Office



	CEIBA II	
Туре	Local	
User	admin	
Password		
		Save password
	OK	Cancel

- 3. Input user name and password.
- 4. Click "OK" .
- 5. User name is admin, password is empty when log in at the first time.

### 4.2. Retrieval and Playback

### 4.2.1. Hard Disk

Operate as the same as the service log-in.

### 4.2.2. Device

Operate as the same as the service log-in.

### 4.2.3. Catalog

Operate as the same as the service log-in; Share catalog data with the service log-in.

### 4.3. Download Center

### 4.3.1. Local Download

Operate as the same as the service log-in.



### 4.4. System Setting

Click On the top right, then select system and set the dialogue.

### 4.4.1. System Setting

Operate as the same as the service log-in.

### 4.4.2. Permission Setting

Mainly manage the local log-in users

System Settings		
System Permission Settings		
User	Permission list	
Add Modify Deare	Type Playback Local directory playback Local directory Clips Local directory search Hard disk playback Hard Clips Search the hard disk Remote playback device Device Remote Clips Device Remote Clips Device Remote Search Straight Straight Video Head straight Equipment Management	
		OK Cancel

#### 4.4.2.1. Add Users

1. Click the button "Add", then the dialog pop up.



	Permission list
	Playback
1 Isor	Local directory playback
	Local directory Clips
	Local directory search
	Hard disk playback
	Hard Clips
Denset recoverd	Search the hard disk
Repeat password	Remote playback device
	Device Remote Clips
	Device Remote Search
	Straight
	Straight Video
	Head straight
	Equipment Management
	Select All

- 2. Input the user name, password, and verify password.
- 3. Select permissions.
- 4. Click "OK".

# 5. Mini Player

Mainly used for playback of video files with EXE extension.

### **5.1. Mini Player Installation Position**

When installing Ceiba II, Mini Player will be automatically installed.

- 1. The default path in 32-bit operating system: C:\Program Files\CEIBA2\Export\ miniplayer\MiniPlayer.exe
- 2. The default path in 64-bit operating system: C:\Program Files (x86)\CEIBA2\Export\ miniplayer\ MiniPlayer.exe

### 5.2. Playback

- 1. Double click the video files with EXE extension, then the MiniPlayer.exe will be automatically opened and playback the video.
- 2. When the MiniPlayer.exe is opened, click at the left bottom, then you can choose from 264 or EXE file mode to playback.