epcom®



CEIBA II Manual

For

ALL epcom MDVRs

epcom®

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1. Software Overview

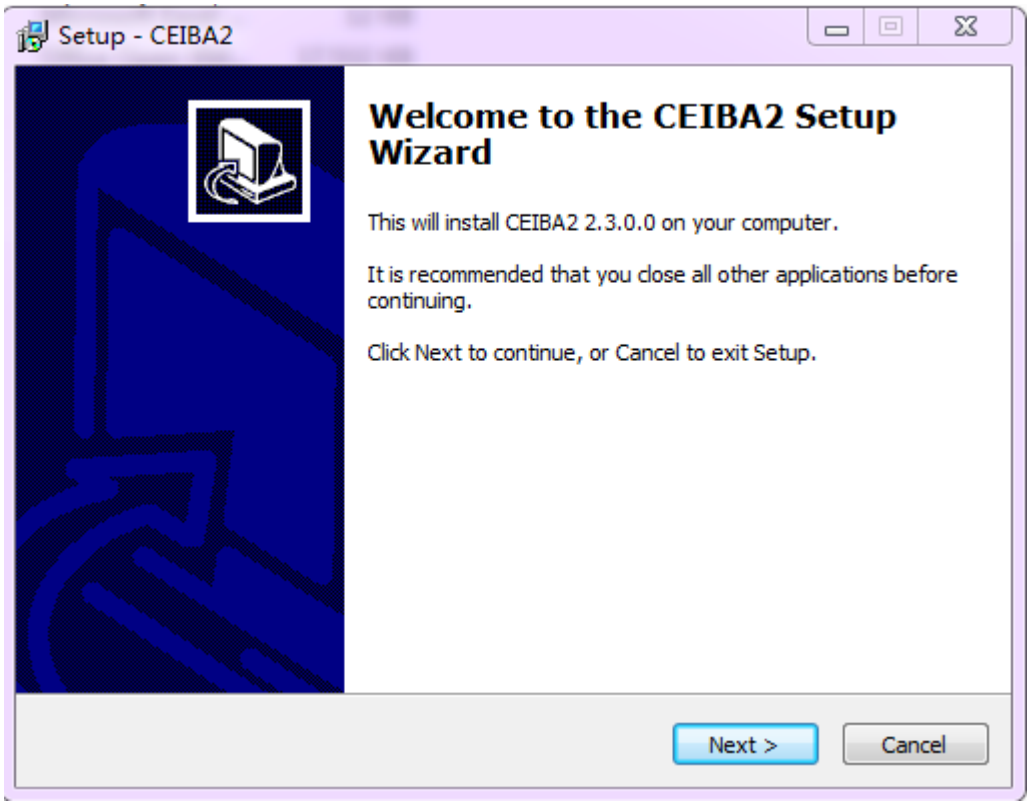
CEIBA II is a PC software that includes the following features: real-time preview, multi vehicle monitoring, playback of server and local video, video clipping, video downloading, evidence management, auto download, basic data management, alarm center etc.

2. Installation and Uninstallation

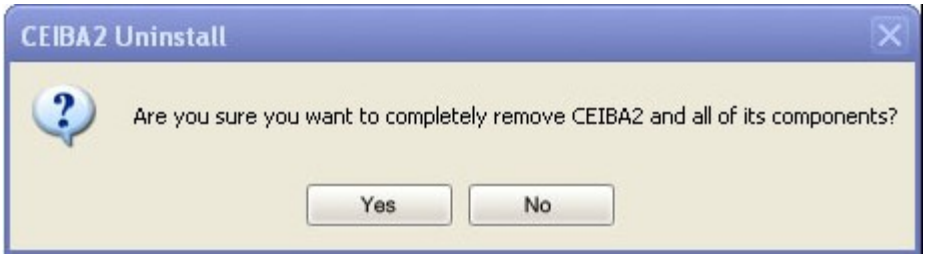
Computer configuration requirements:
Operation system: Windows7 SP1, Windows8
CPU: Intel i3-3220 and above
Memory: More than 2G
Resolution: 1280*760
Browser: IE10
Graphic Card: Independent graphic card (Version should be higher than NVIDIA GeForce 605)

2.1. Software Installation

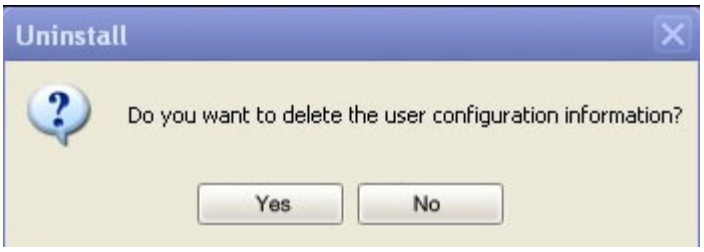
1. Double click the software.



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

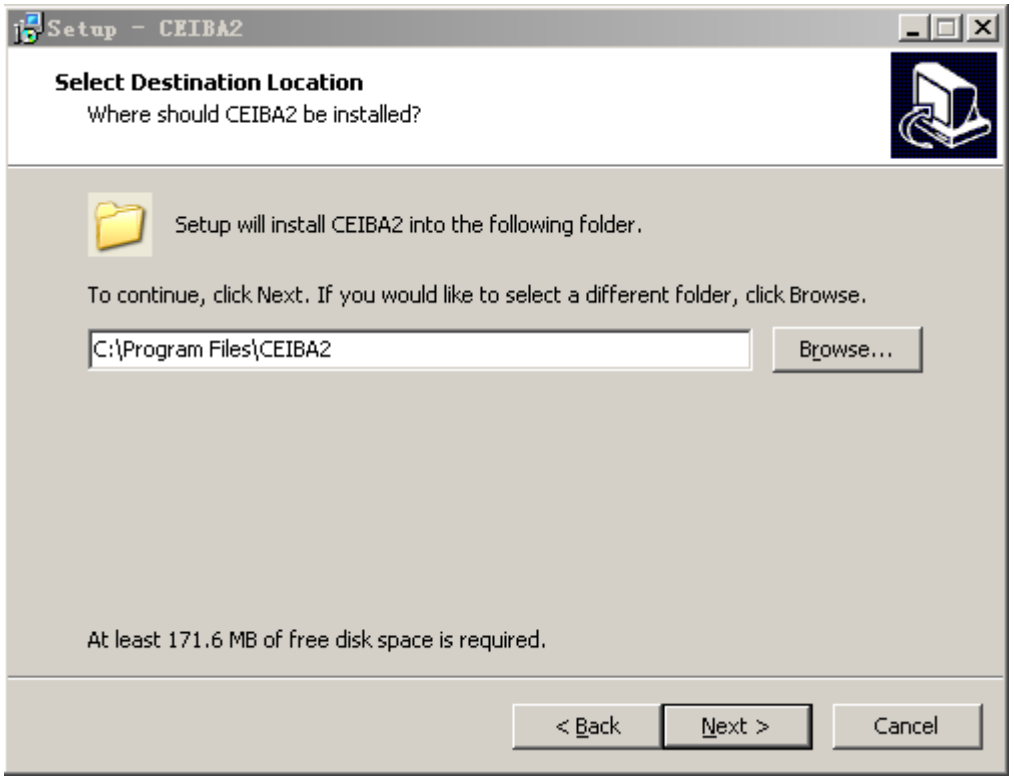


Click “Yes” to uninstall the previous CEIBA II

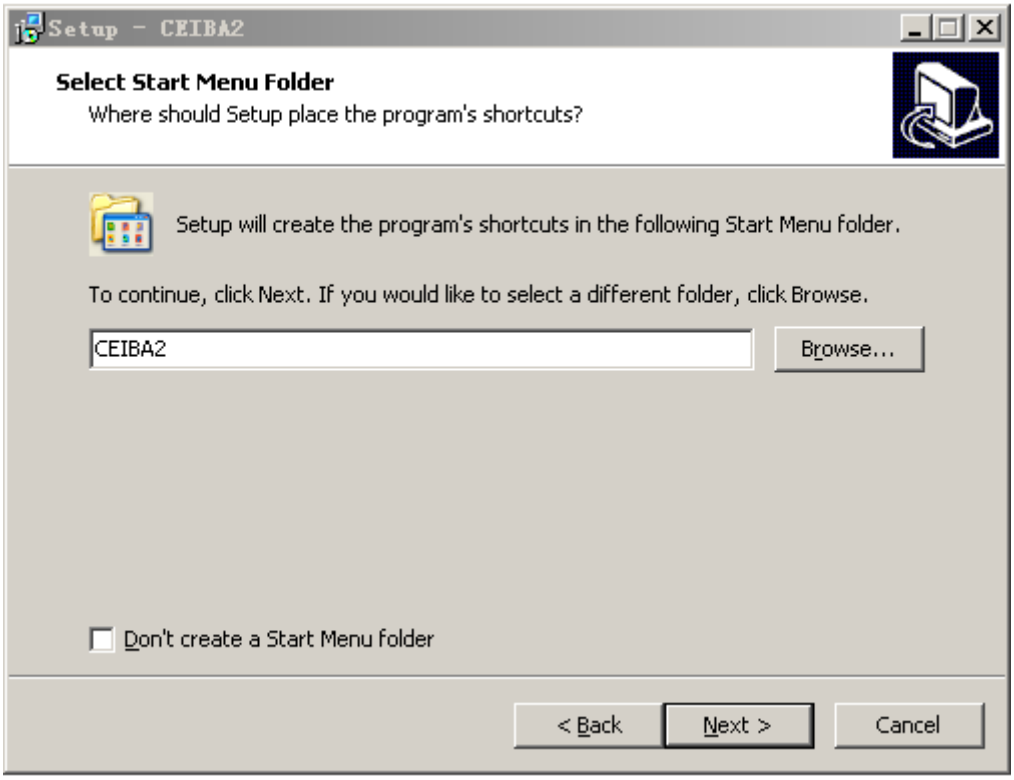




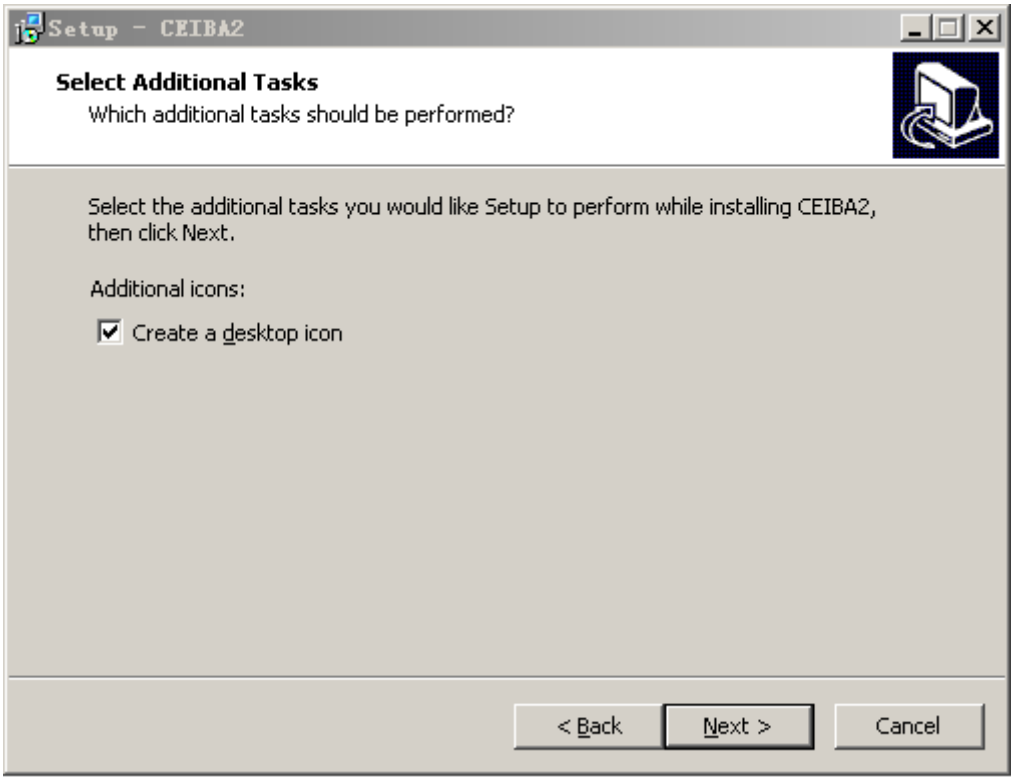
2. Select destination location. User can select manually and choose a disk with more free space. Click “Next” to continue.



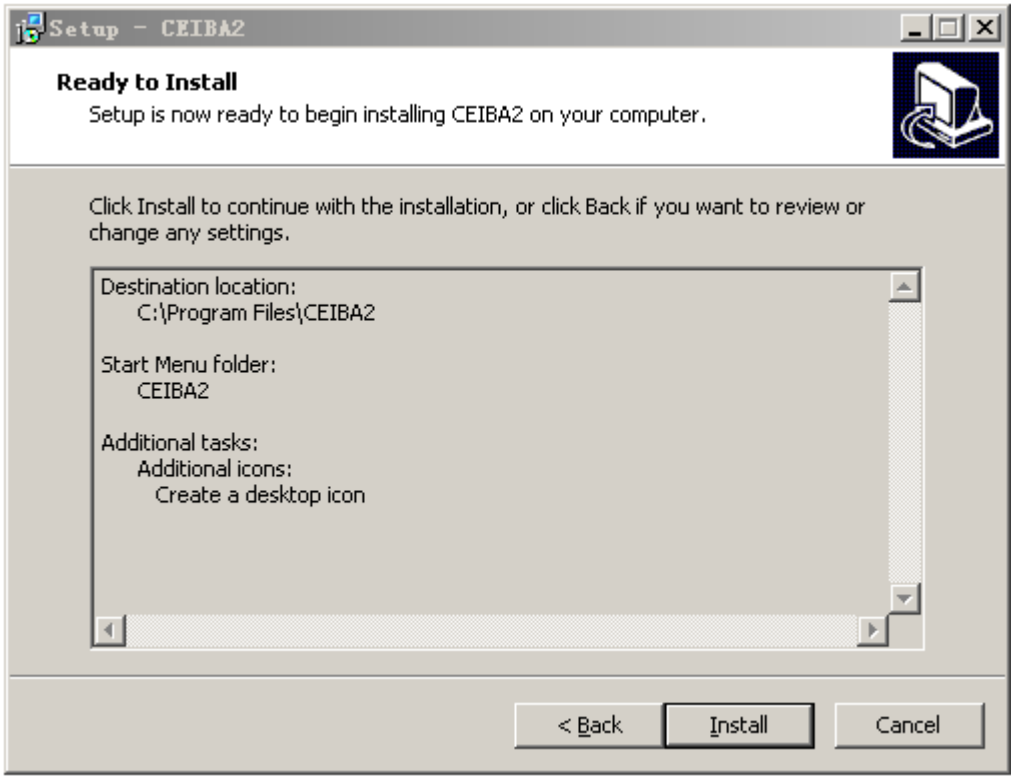
3. Select start menu folder. User can select manually and click Next to continue.



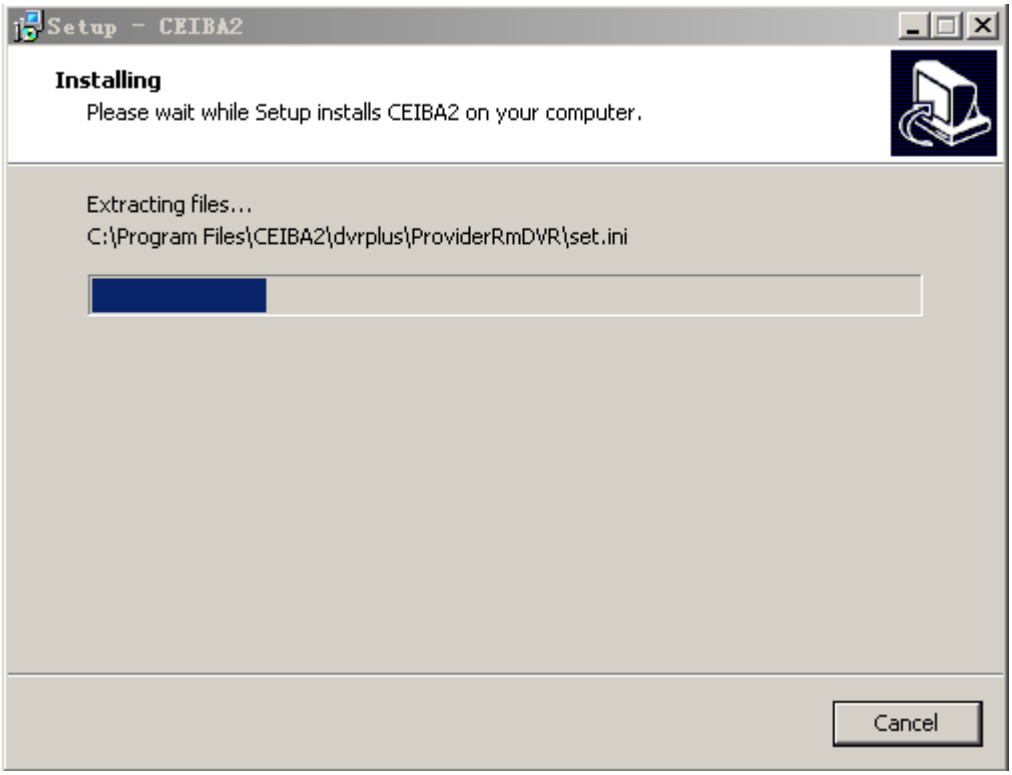
4. Select additional tasks. User can decide whether to create a desktop icon or not. Click Next to continue.



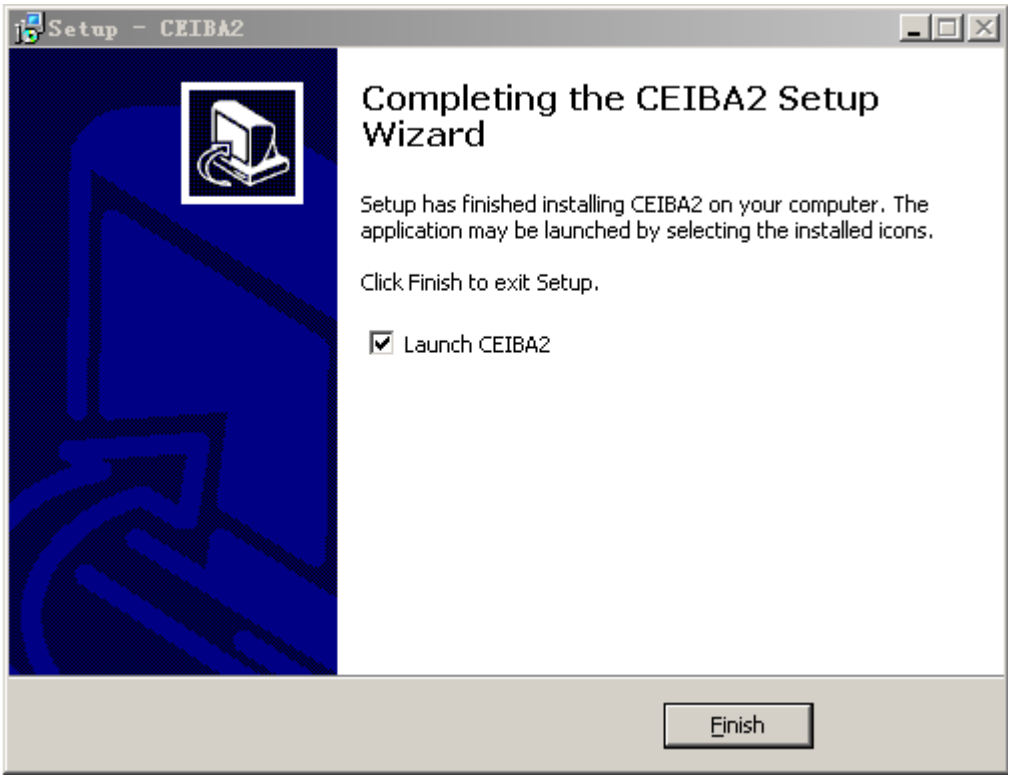
5. Ready to install. Click Install to continue after making sure the installation information is right.



6. Installing.



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



2.2. CEIBA II Uninstall

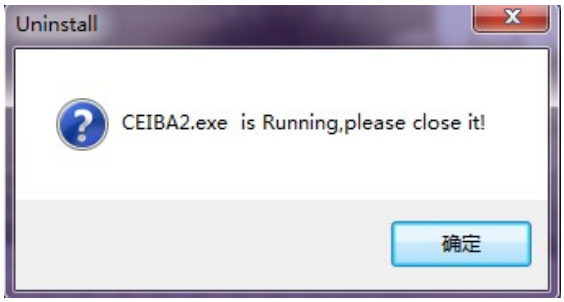
Click “Start” menu to find the CEIBA II folder and uninstall CEIBA II. Click “Yes” to continue.



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 operations: real-time monitoring, server playback, hard disk playback, remote device playback, directory playback, evidence center, basic data management, automatic download, system settings.

3.1. Login

3.1.1. Server Login

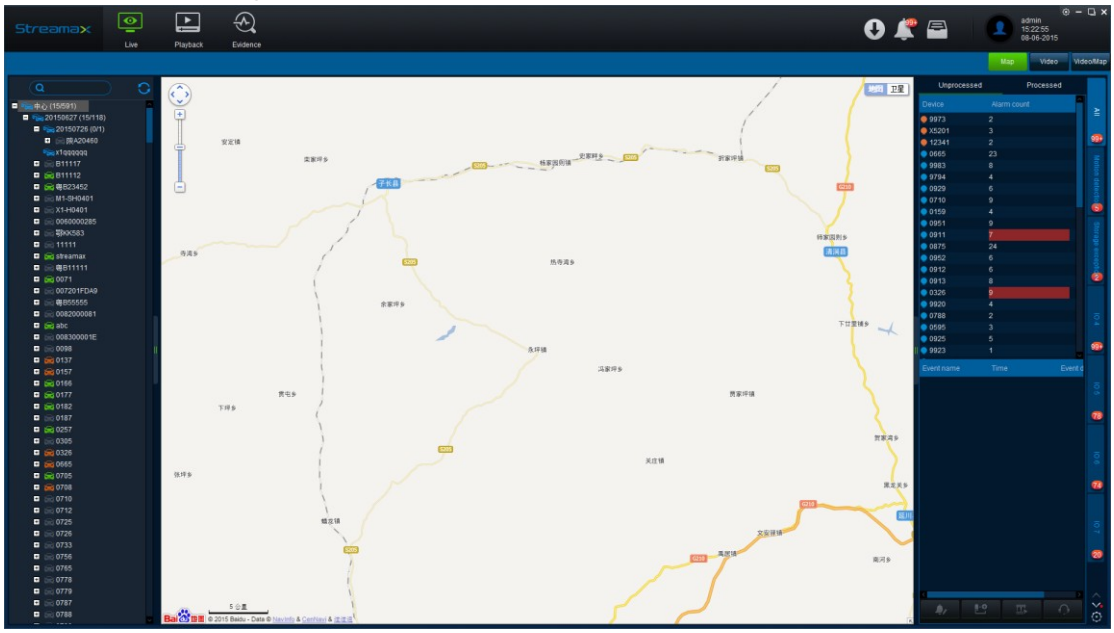
1. Double click CEIBA II software.



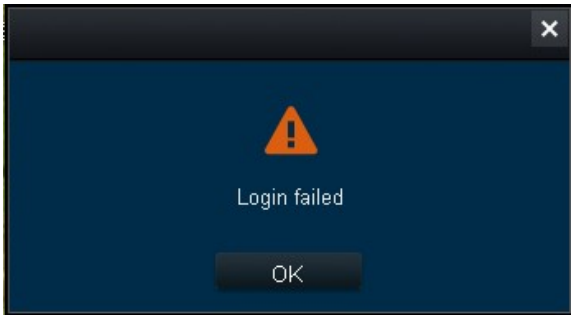
2. Choose Server in the “Type” drop box.
3. Enter the IP address of server. (domain name also supportable) or choose the previous server name.

Notice: The default port of server is 7264, There is no need to input the port if you didn't change the port when install WCMS4.0 server. Once you changed the port 7264 to others when install WCMS4.0 server software,then you need to input the port here.
For example, server address is 123.12.23.4, if you changed the WCMS server port 7264 to 7266,then you need to input 123.12.23.4:7266 here.

4. Enter username and password.(the default username and password are both "admin")
5. Click "OK" to login.



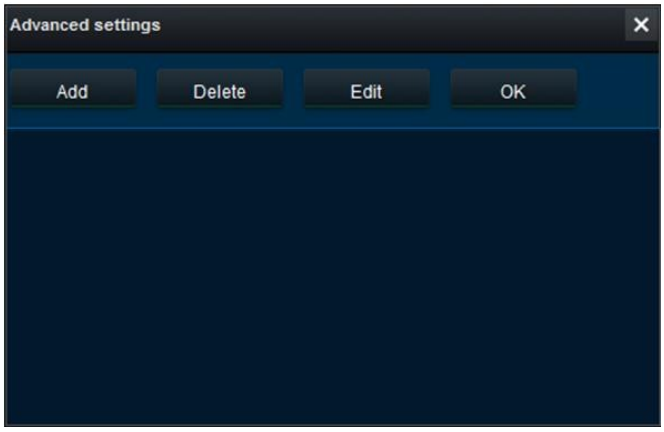
6. It will show Login failed when entering wrong IP, username or password.



7. User can select the previous IP or user that logged in successfully last time when login again.
8. User can click Save password and keep the user & password in the computer, then no need to input again for second login.

3.1.2. Advance (Server Management)

When login, user can click "Advance" to have advanced settings, it allows you to input and edit multi users information there .

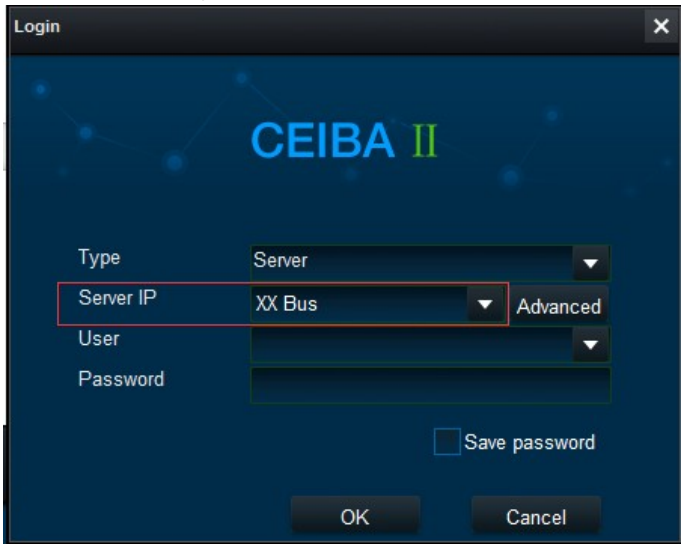


3.1.2.1. Add Server

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, no need to input usually, IP needs to add new port if the default one is changed by the server.
5. Turn back to the Login interface, click the drop box button, and It automatically show you those added servers for you to choose.

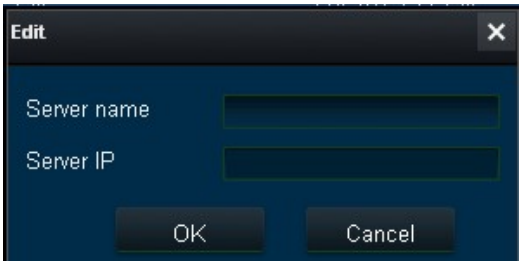


3.1.2.2. Delete Server

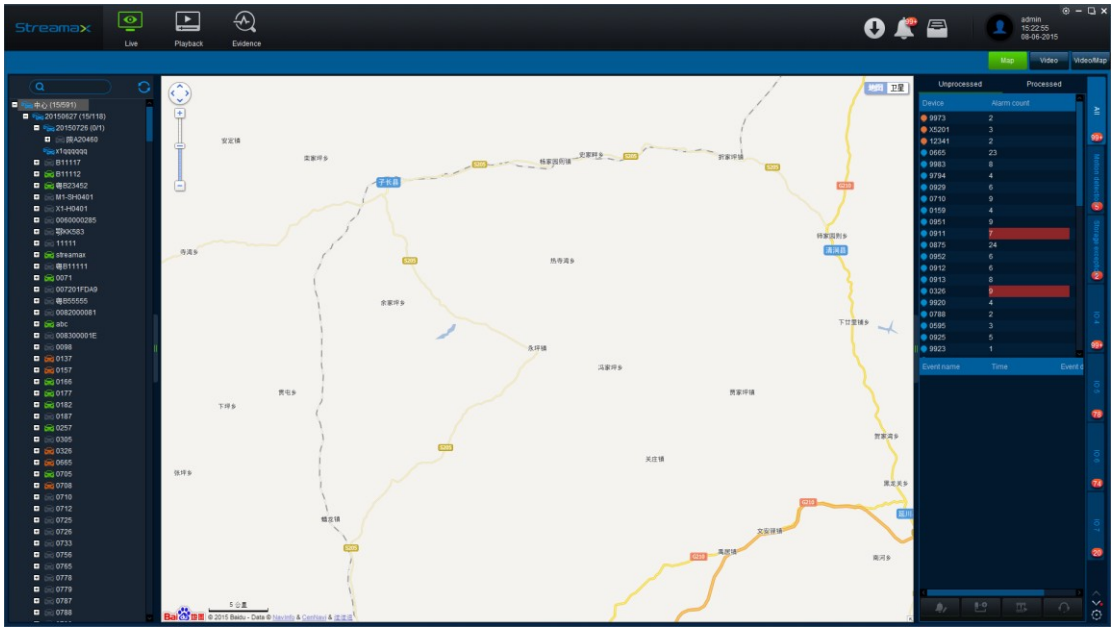
Click “Advance”, then click “Delete” to delete the server.

3.1.2.3. Edit Sever

Click “Advance”, then click “Edit” to edit server name and IP.



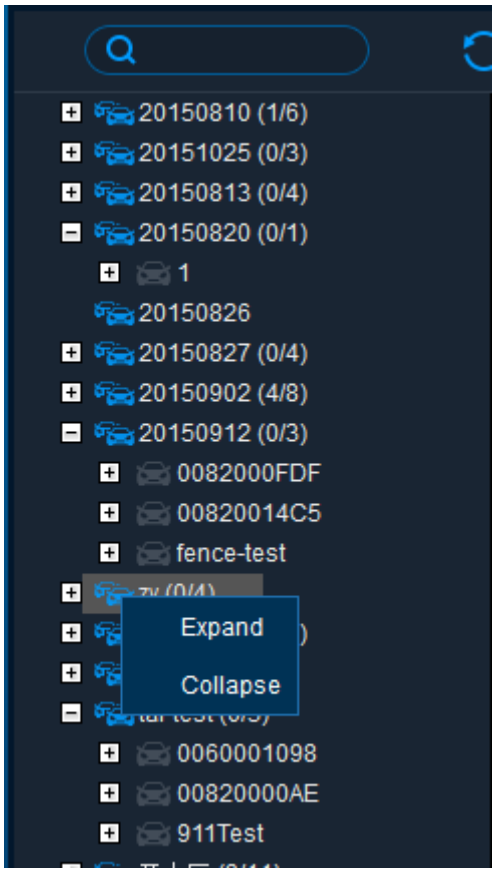
3.2. Interface



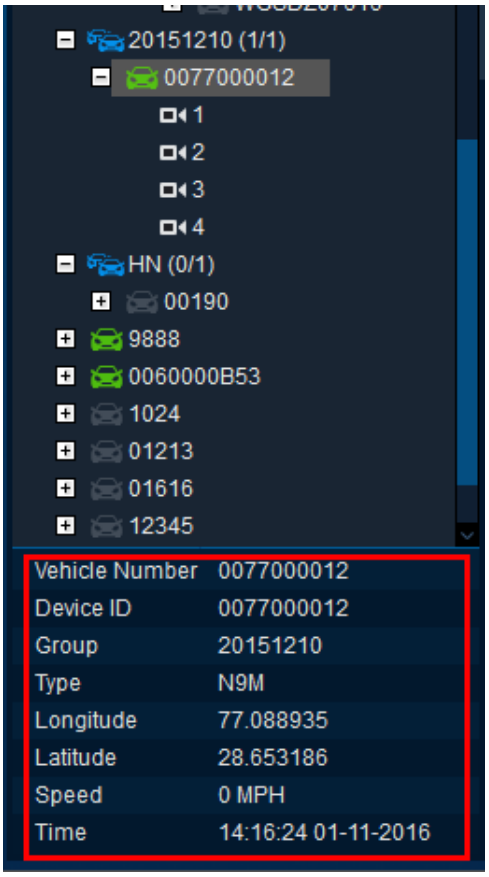
3.3. Real Time Preview/Live

3.3.1. MDVR Terminal Tree

1. MDVR terminal tree will be displayed on the left side of main screen.
2. Right click the vehicle group, it displays: *Expand* and *Collapse*. ***Expand*** will unfold the all the vehicles of the group, ***Collapse*** will fold all the vehicles of the group.



3. Click a vehicle of the group, it will display all the basic information and the real time GPS details of that vehicle.



3.3.1.1. Status

Green: It shows online.
Gray: It shows off line.
Orange: It means alarm triggered.

3.3.1.2. Expand/Hide

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

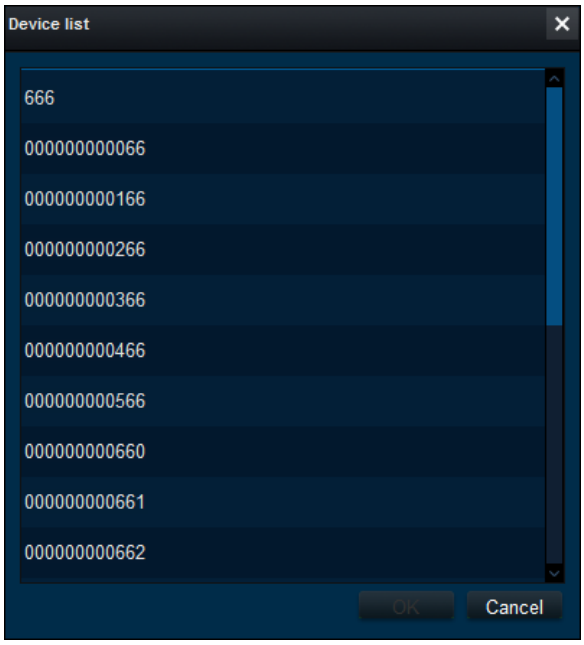
3.3.1.3. Refresh

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

3.3.1.4. Search

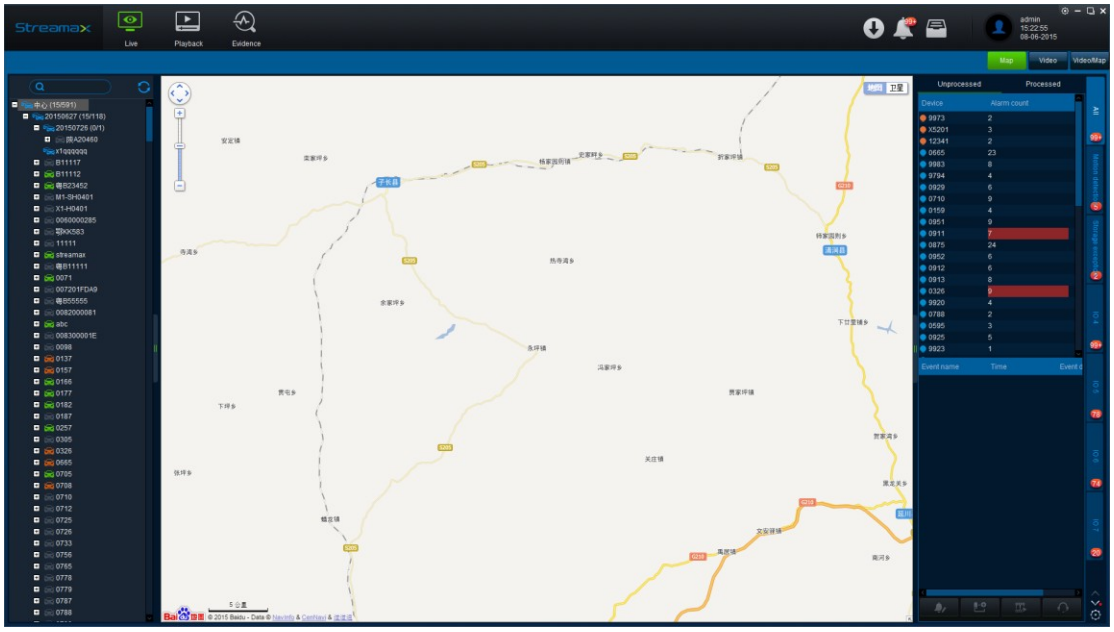
Input keywords of vehicle plate number, and click 

.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.



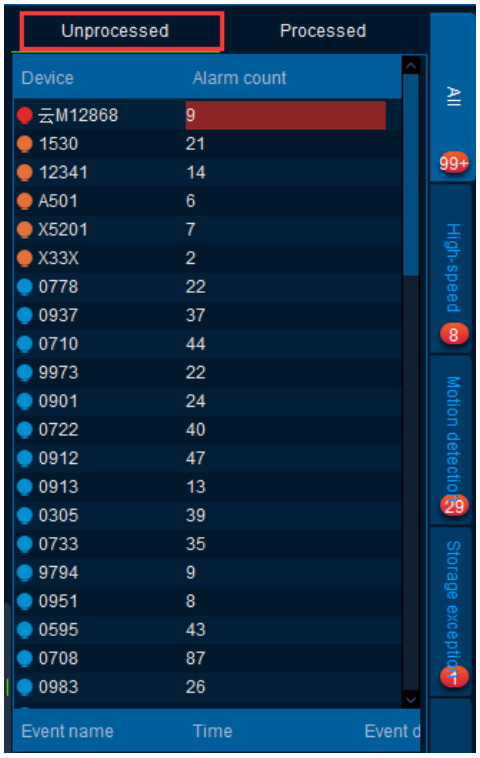
3.3.2. Real Time Alarm

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



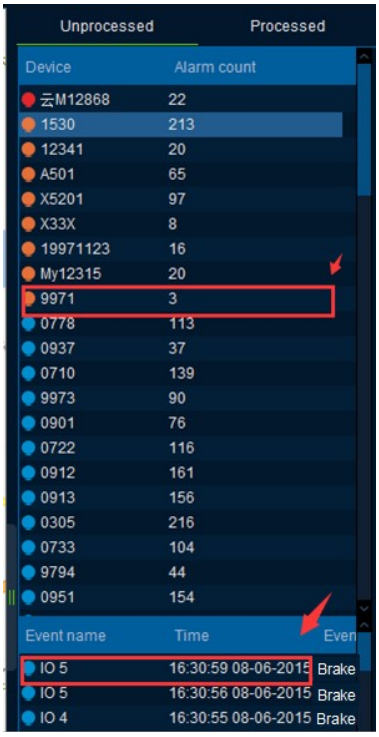
2. “Unprocessed”Alarm Information

It means the alarm hasn’t been processed yet.

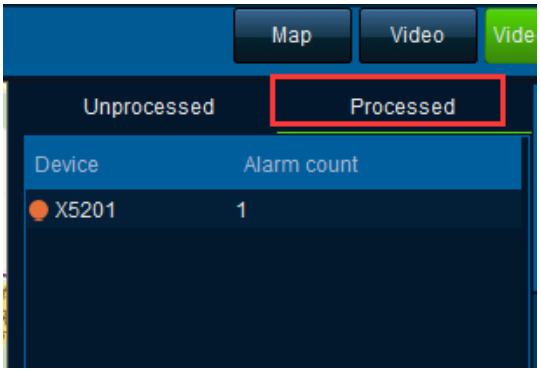


3. “Processed”Alarm Information

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



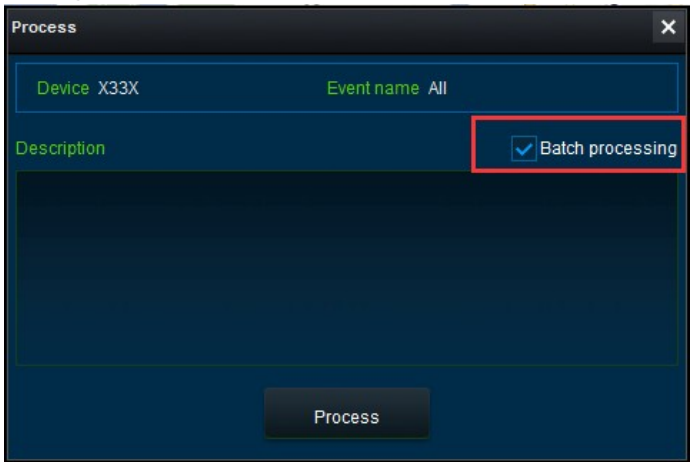
After the alarm has been processed, it will appear in the process automatically.



4. Batch Process

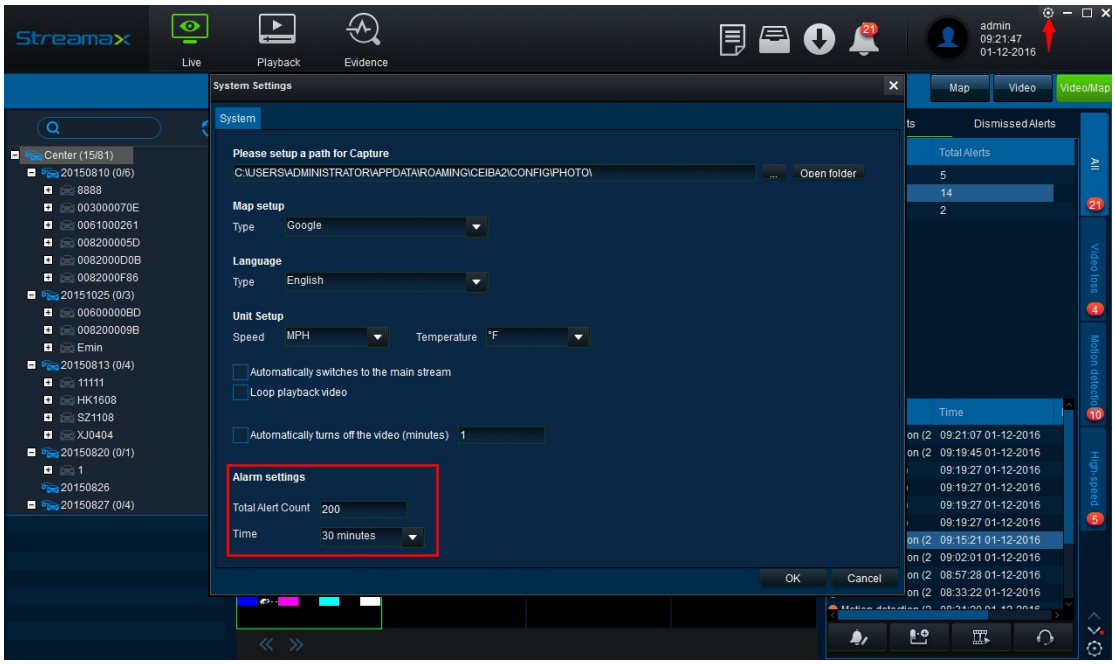
Most alarms could be processed in the batch process way, instead of processing one by one .

Click “Batch processing”



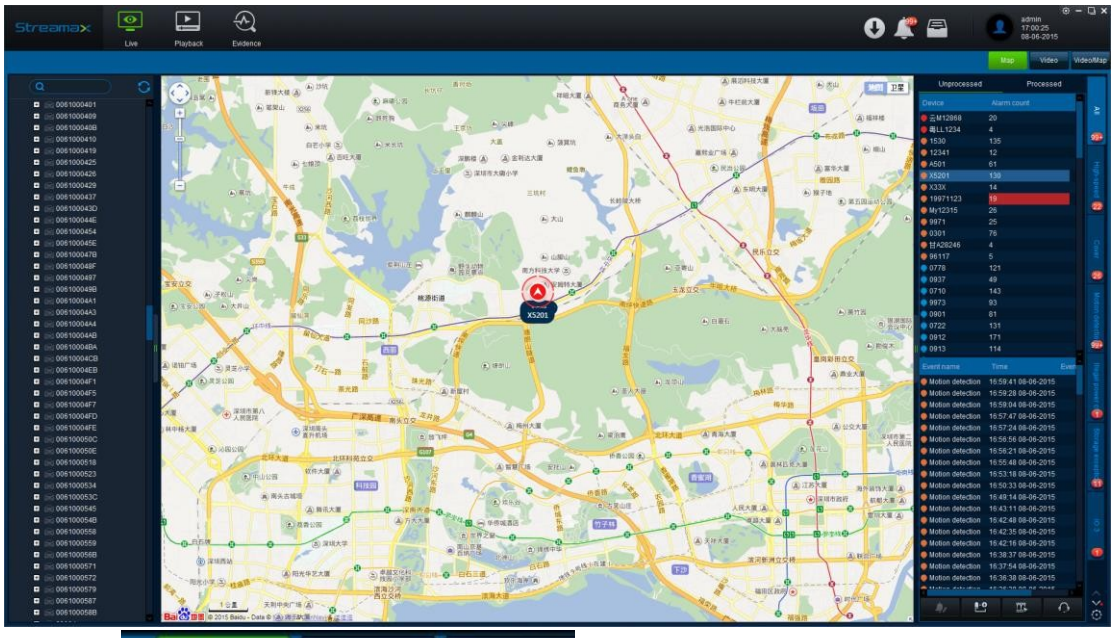
5. Alarm Shown After Logging In

When login at the first time, the system will display the alarm records during some time.User can set the details when needed.



3.3.3. Map Mode

1. Login server and it shows as following.

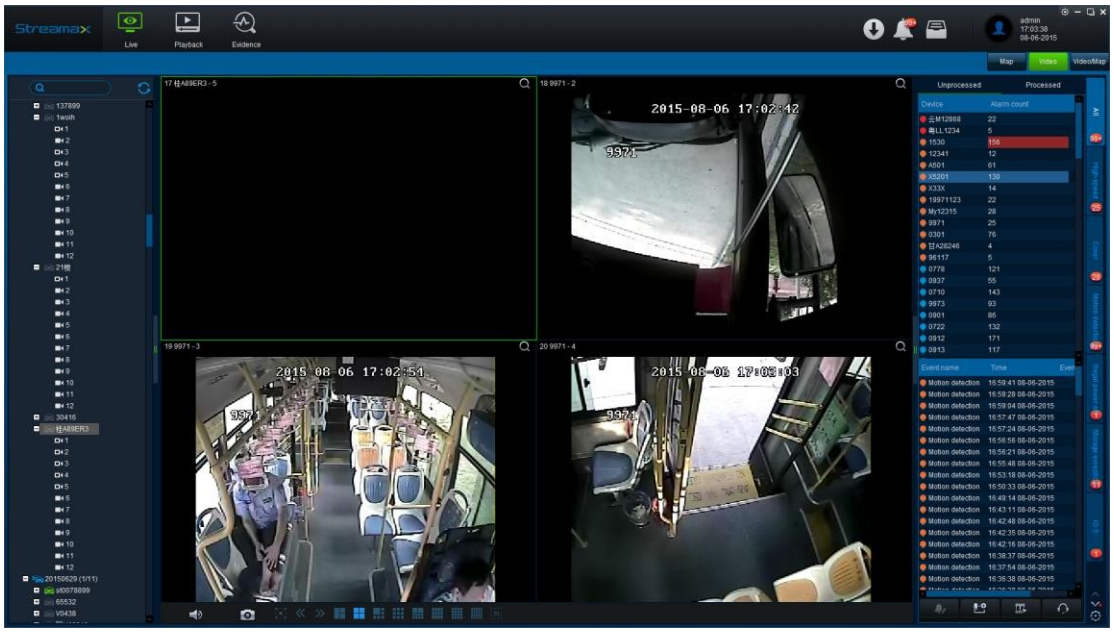


2. Click 

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 show videos only.

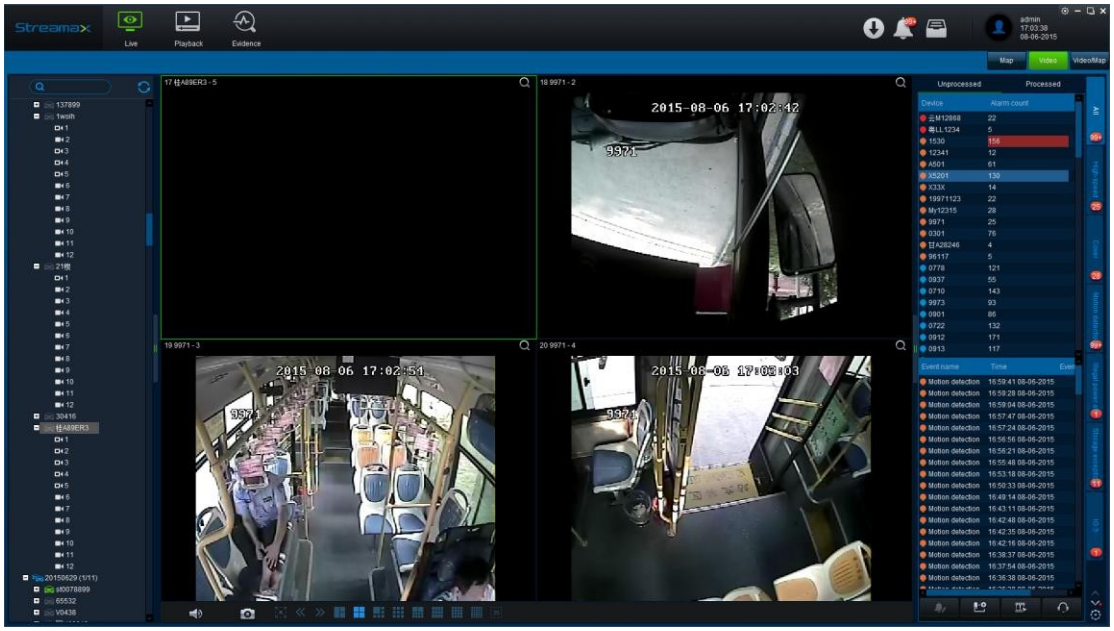


3.3.5. Video/Map Mode

It shows video and map at the same time

3.3.5.1. Check Video

1. Double click a vehicle which is online.



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

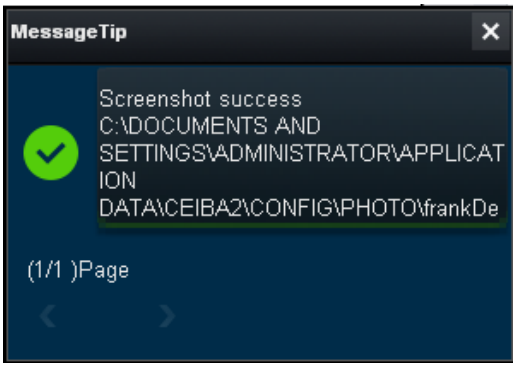
3.3.5.2. Video Operation

3.3.5.2.1. Sound

1. Choose the opened channel, Click  button to turn off sound, and it turns to .
2. After turning off sound, you can click  to turn on sound again.
3. Main stream has better sound quality than sub stream.

3.3.5.2.2. Snapshot

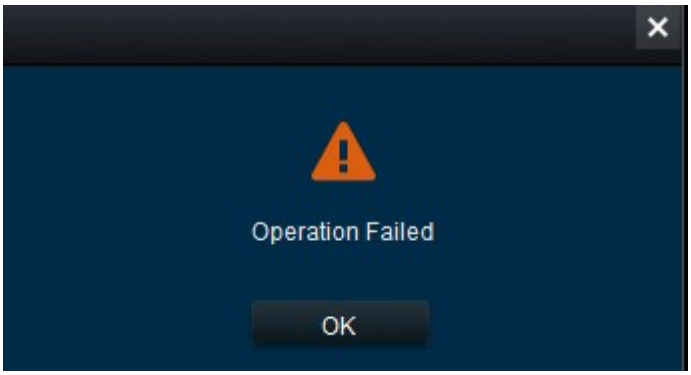
1. Choose the opened channel video, click  at the left bottom, The snapshot will be prompt out at the right bottom.



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



4. The successful snapshot will be saved at the configuration file path.
5. User can have snapshot of the channel where video is available, or it will show failure.



3.3.5.2.3. Full Screen

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

2. Press the ESC key from the keyboard or click  to go back from the full screen.

3.3.5.2.4. Window Number Setting

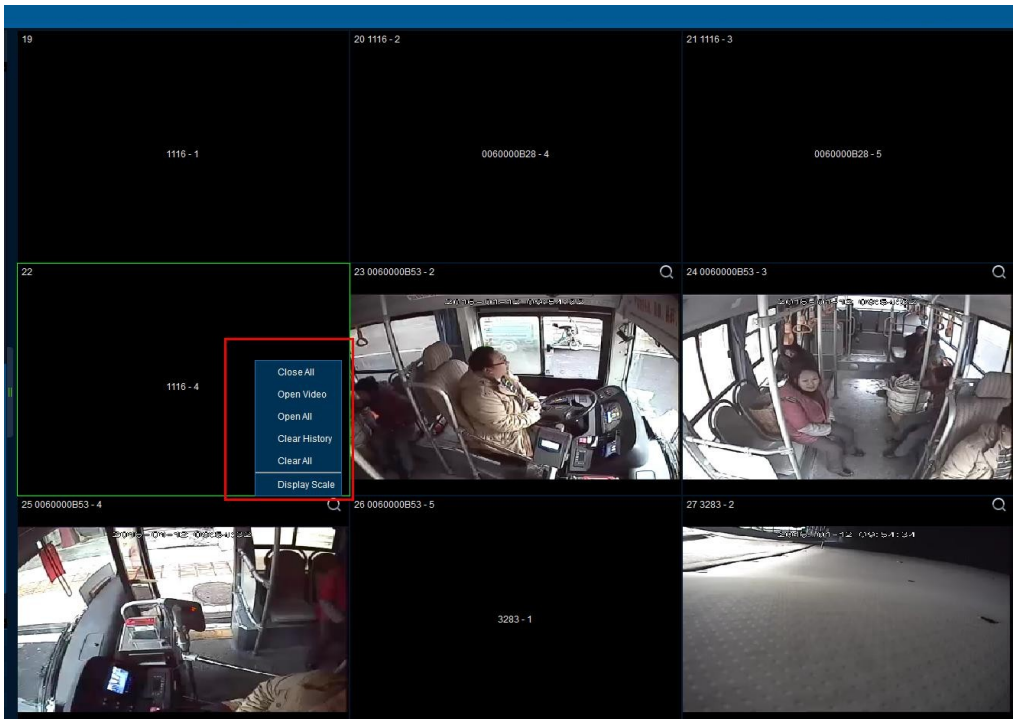
1. Click  to set the window number of video.
2. The video display windows supports up to 36 windows.
3. The last opened windows will cover the first window if exceeds 36 windows.

3.3.5.2.5. Window Switch

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

3.3.5.2.6. Close Video

1. Choose the video window, then right click the mouse, a menu will be prompt up, then click “Close Video” option.
2. After closing the video, CEIBA II will record the vehicle and channel, user can use the “Open Video” function from the right click menu to open the video again.
3. After clicking “Close Video”, CEIBA II will remember the vehicle and channel. User can use the other functions except “Close Video” when right click the mouse.



3.3.5.2.7. Close All Video

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

3.3.5.2.8. Open Video

1. Choose the video closed channel window, then right click the mouse, click “Open Video” on the prompt menu.
2. After clicking "Open video", user can have real time monitoring again when the video is opened.

3.3.5.2.9. Open All Video

Choose any window, then right click the mouse, click “Open All” on the prompt menu.

3.3.5.2.10. Clear Video

1. Choose video opened window or closed window, then right click the mouse, click “clean history” on the prompt menu.
2. After “clean history”, CEIBA II will no longer record the vehicle and the channel number, so the “open video” function can’t be used, in other word, this channel

window is free , no one use it now .

3.3.5.2.11. Clear All Video

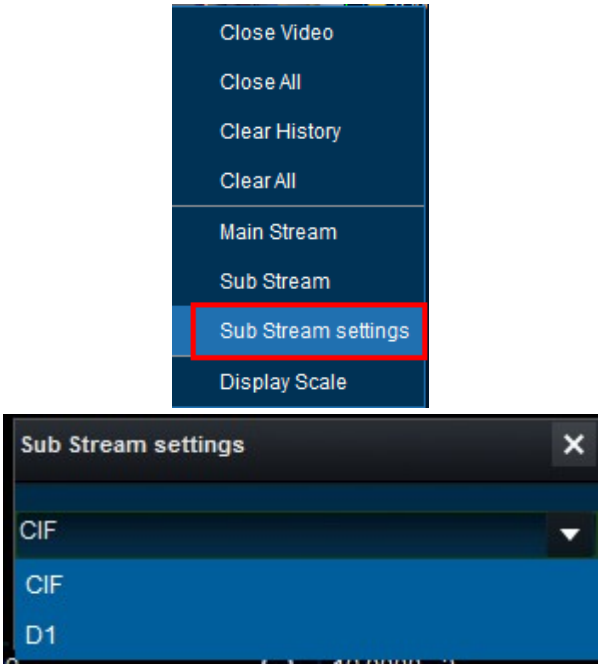
Choose any window, then right click the mouse, click “Clear All” on the prompt menu, All the opened video will be closed, and all channel window will be free .

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. Sub Stream Setting

1. Right click the mouse, and select "Sub Stream Setting".
2. After clicking "Sub Stream Setting", there are "CIF" and "D1" optional.



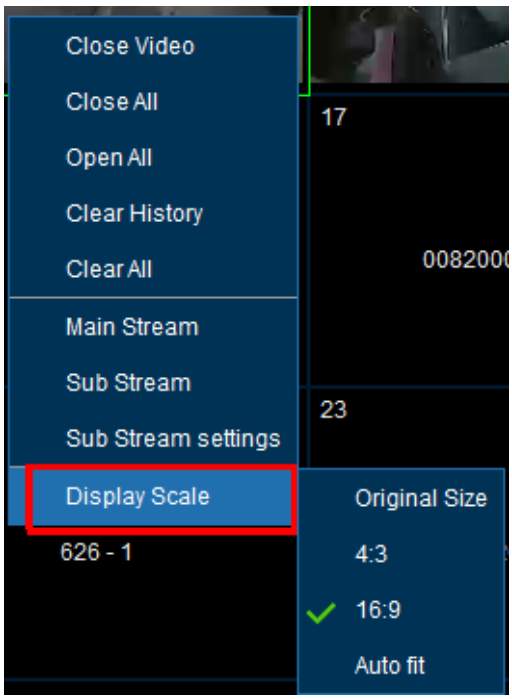
3. Not all devices support sub stream setting, and it will show indicate that the device does not support the function after clicking "Sub Stream Setting".

3.3.5.2.14. Zoom Out

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

3.3.5.2.15. Display Scale

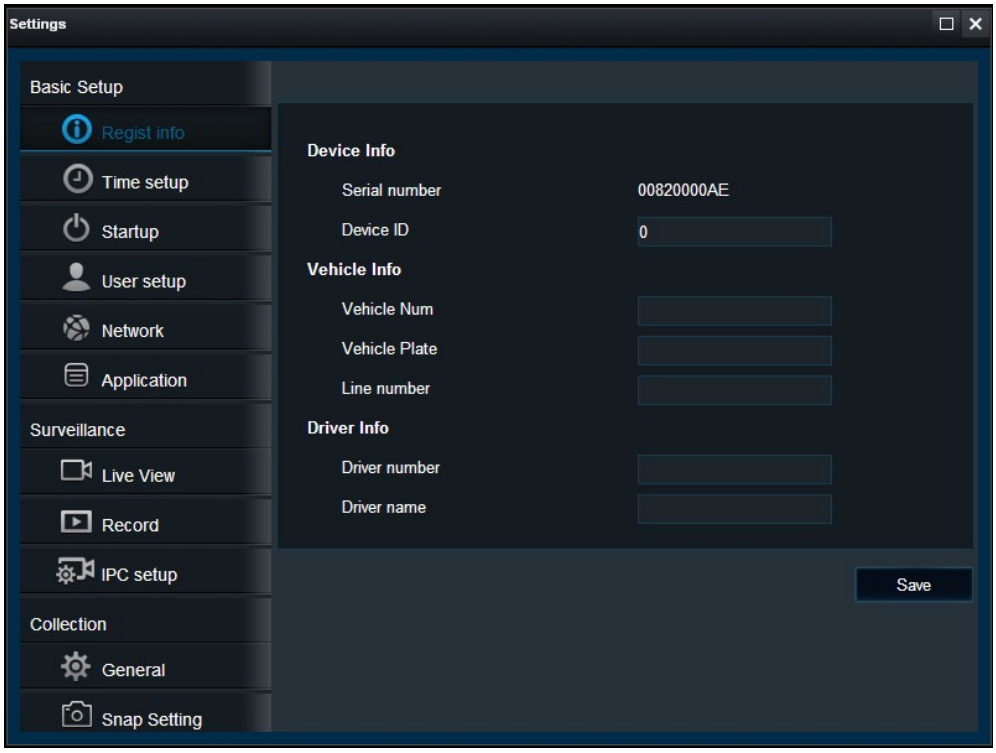
Choose any of the video windows, right click, click “Display Scale”, there are “original size”, ”4:3”, ”16:9”, and ”auto fit” optional. All the videos will be the same scale if selecting the option.



3.3.5.3. Vehicle Operation

3.3.5.3.1. Remote Data Setting（N9M）

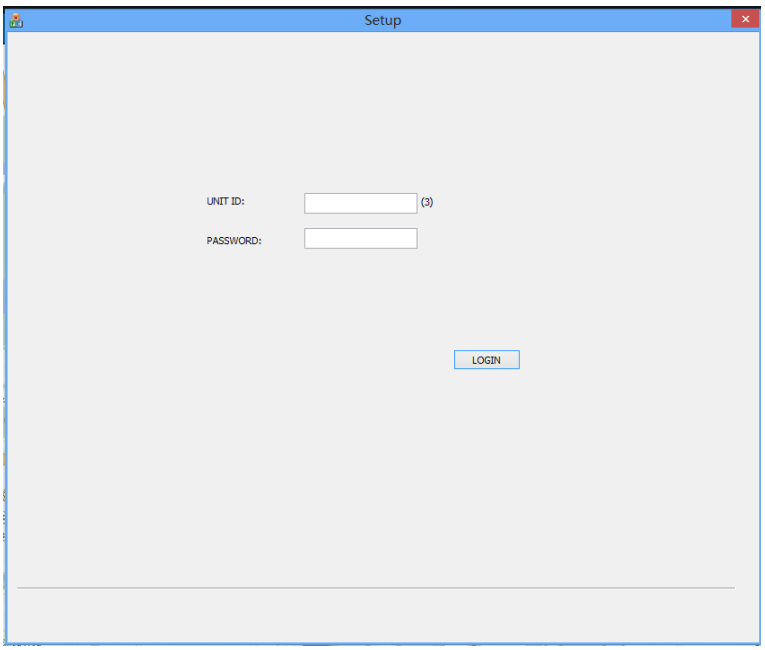
1. Choose the vehicle type of N9M.
2. Right click the mouse, click “Settings”.



3.3.5.3.2. Remote Data Setting(MDVR)

1. Choose the vehicle type of MDVR.
2. Right click the mouse, click “Settings”.





3.3.5.3.3. Two-way Audio

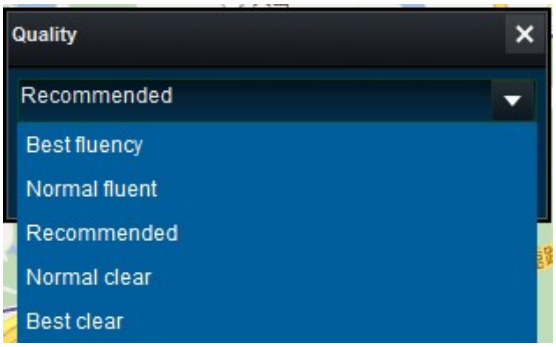
1. Choose the required vehicle on the vehicle tree.
2. Right click the mouse, click “Two-way Audio”



3. Click  to stop two way audio

3.3.5.3.4. Quality (Support N9M device only)

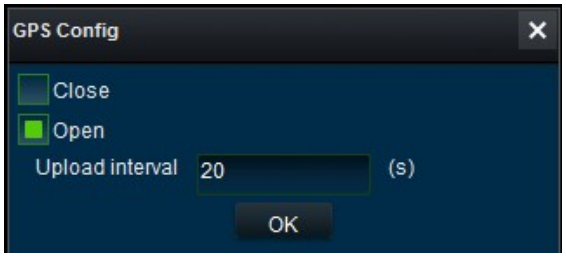
1. Right click the mouse, click “Quality”
2. There are “Best fluency”, ”Normal fluent”, ”Recommended”, ”Normal clear” and ”Best clear” optional.



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

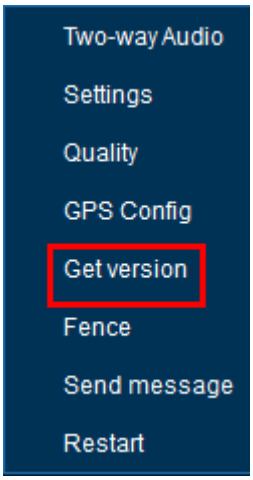
3.3.5.3.5. GPS Configuration

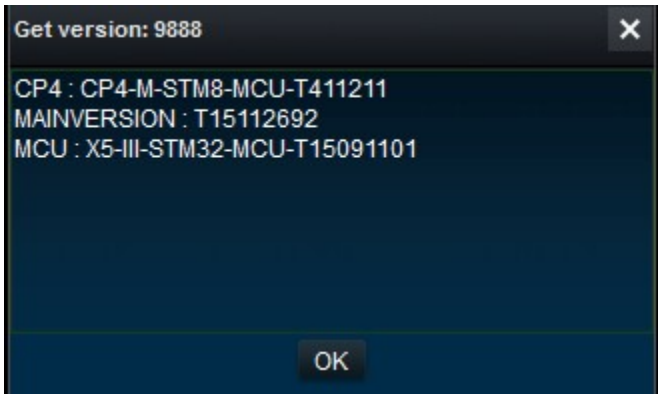
1. Right click the mouse, choose “GPS Config”.
2. Set the information if needed, and click “OK” in the end.
3. The upload interval is available from 1 to 3600 seconds.



3.3.5.3.6. Version

1. Select the vehicle, then right click the mouse, choose "Get version".
2. It will show the information of MCU, main version and CP4. (It will show the CP4 information if it has connected.)

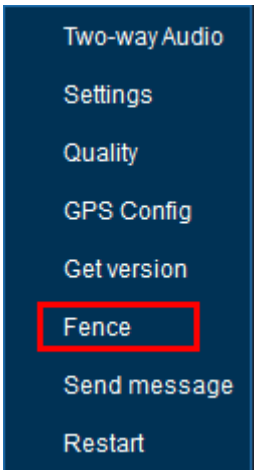


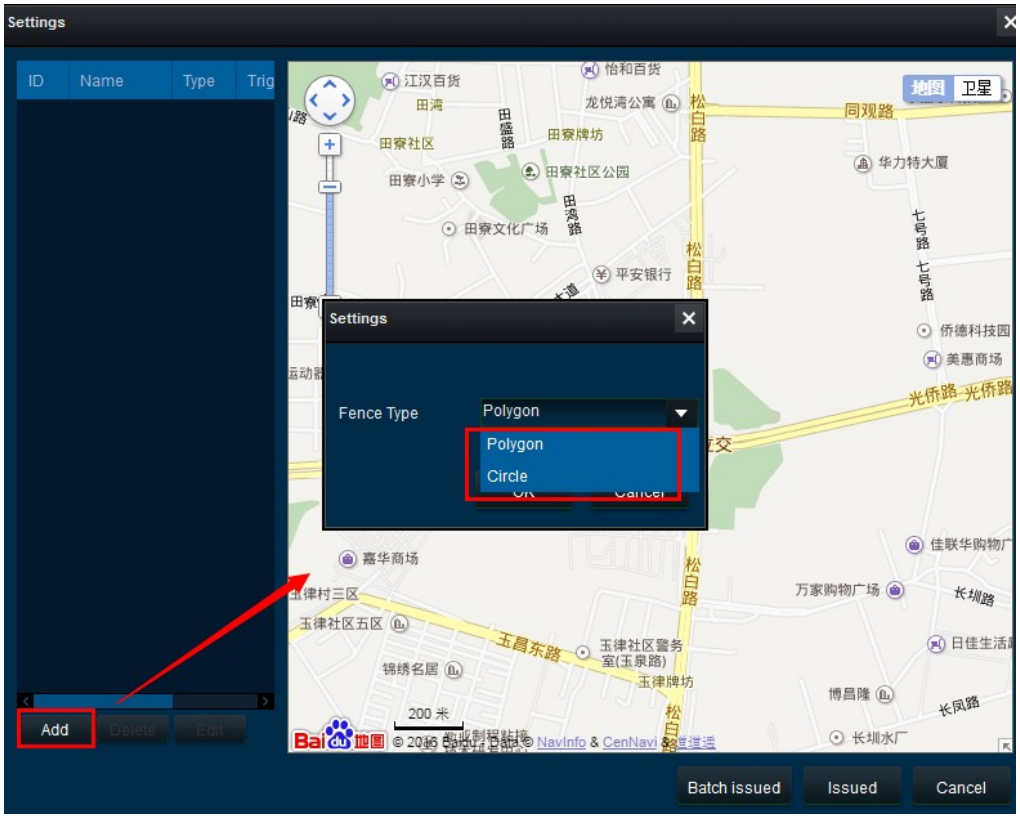


3.3.5.3.7. Fence

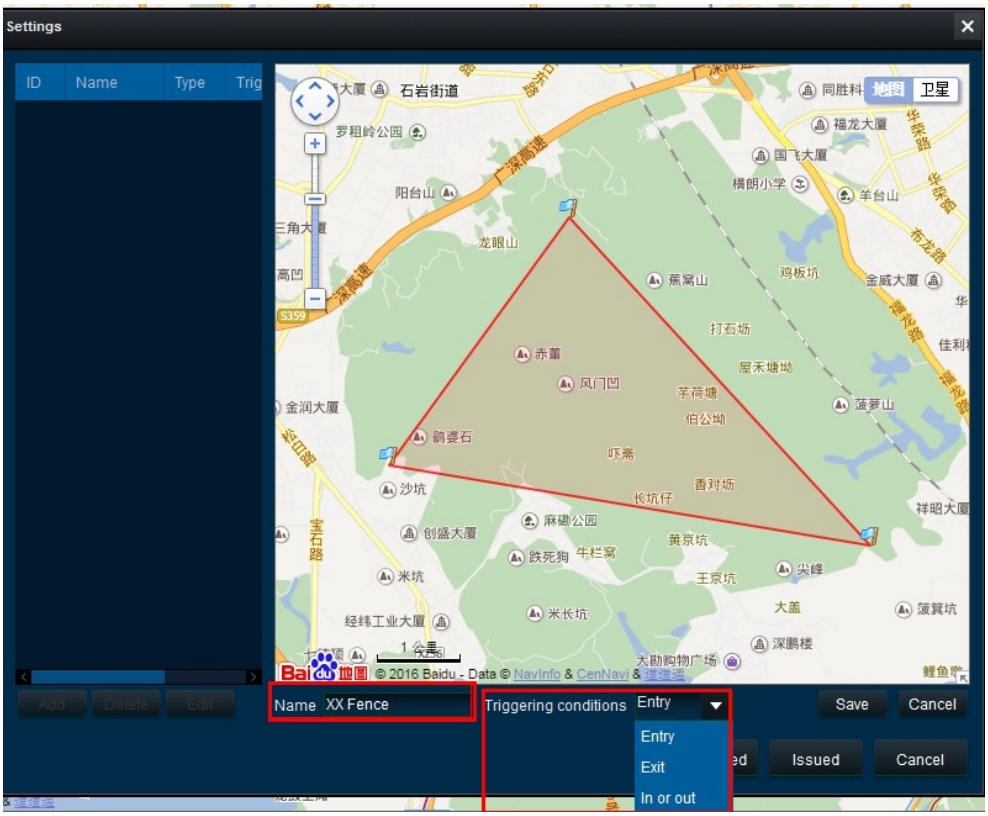
GEO-Fence contains single vehicle fence and batch fence.

1. Select the vehicle, then right click the mouse, choose "Fence".
2. Click add and choose the fence type.

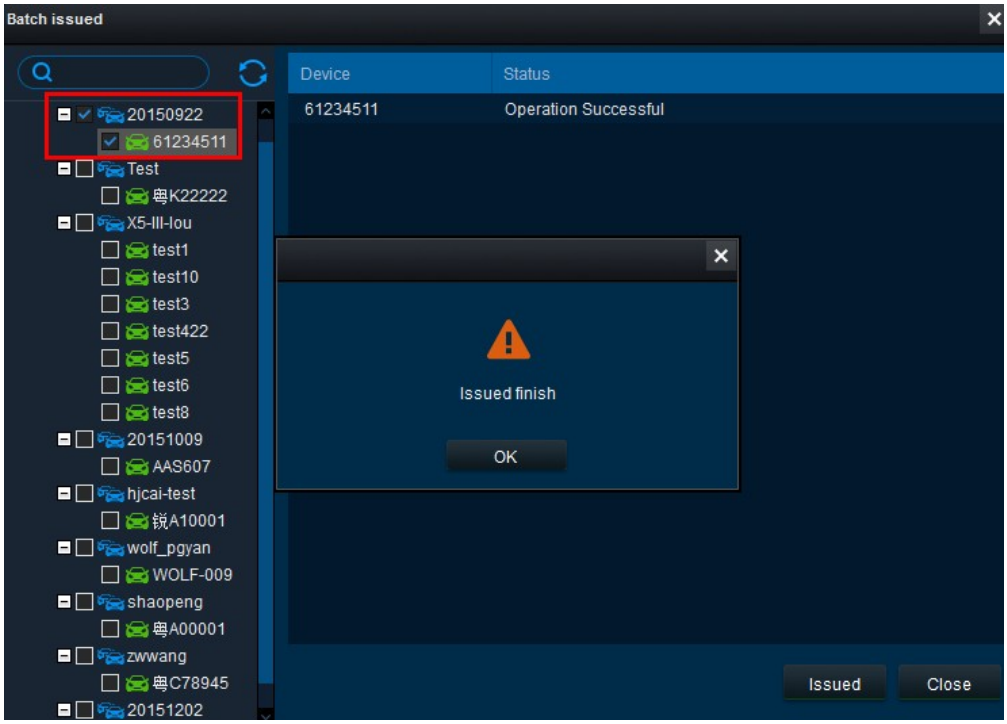




3. Draw the size of the fence, write down the fence name and triggering conditions, then click “save”.

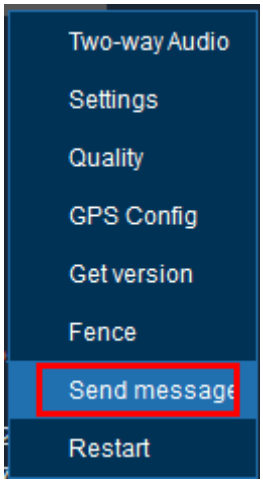


4. Click “Issued”, fence is sent successfully.
5. Click "batch", it shows the mobile dvr tree which are online vehicles available. Choose the vehicles that need to sent the fence and click "issue". The vehicle chosen will be displayed at the right side of the interface. After the fence is sent successfully, it will pop up "Issued finish".

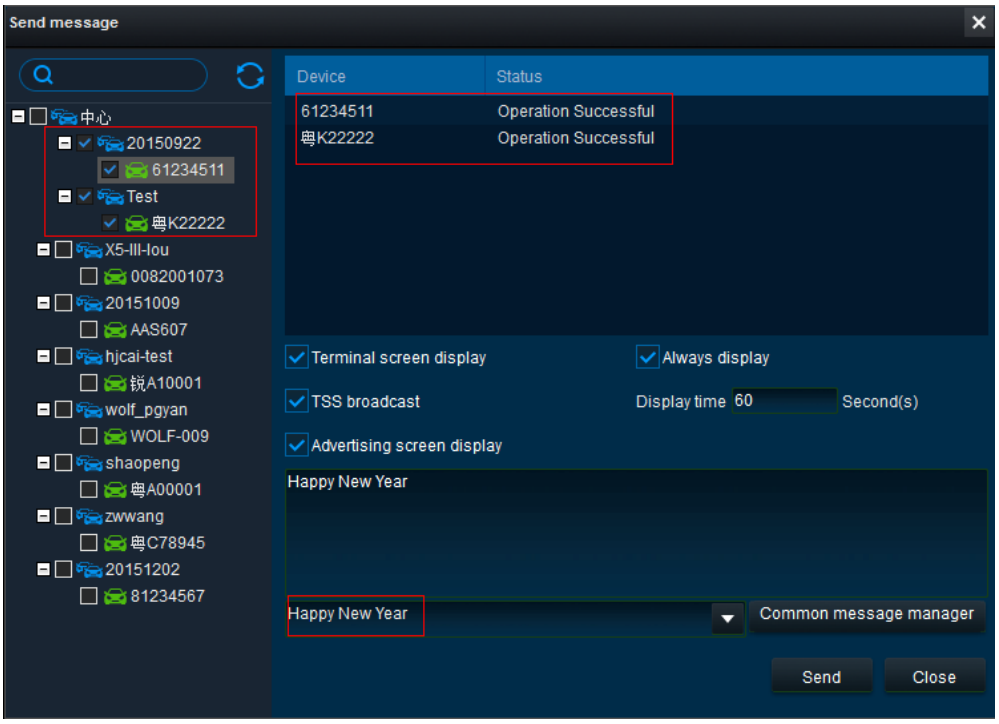


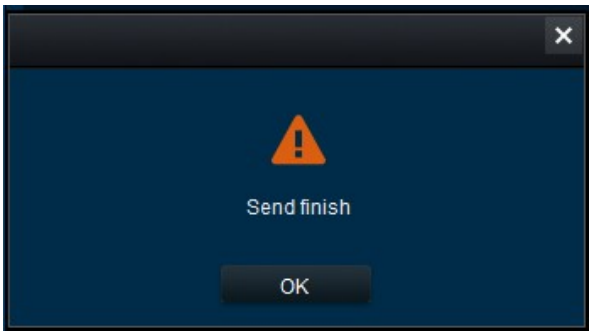
3.3.5.3.8. Send message

1. Select vehicle, right click the mouse, click "send message".

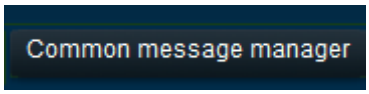


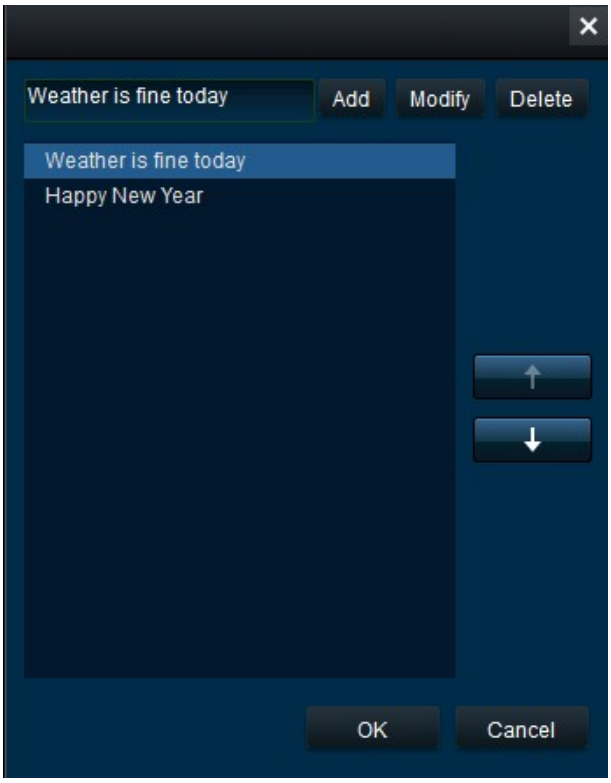
2. The mobile dvr tree only displays all the online vehicles. If user fails to find the vehicle, please make sure it is online or click the re-flesh button. After choosing the vehicle, user needs to select the displaying means, there are "terminal screen display", "TSS broadcast", "Advertising screen display" and "always display" optional. Enter the message and click "Send".





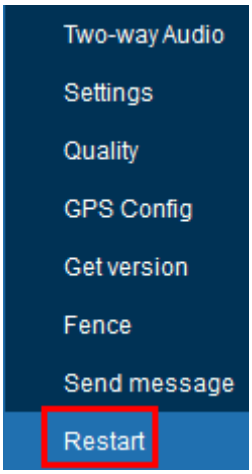
3. In the common message manager, user can set all the message in advance.

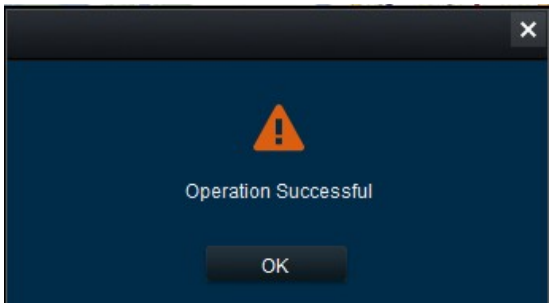




3.3.5.3.9. Restart

1. Select the vehicle, then right click the mouse, choose "Restart".

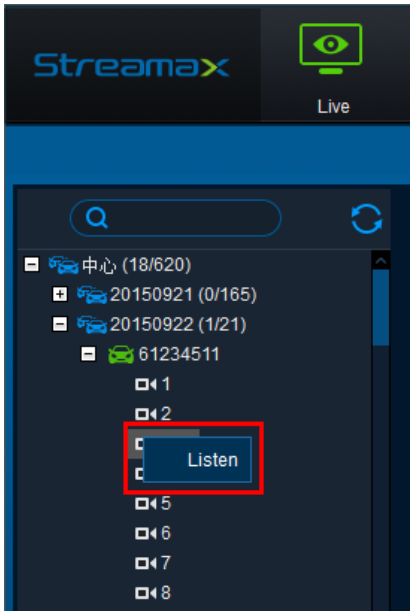




2. The device will restart in a while.

3.3.5.3.10. Listen

1. Click “+” at the left side of the vehicle.
2. It unfolds the channel, right click “listen”.



3. Click "stop" to stop listening", and "start" to start to listen.



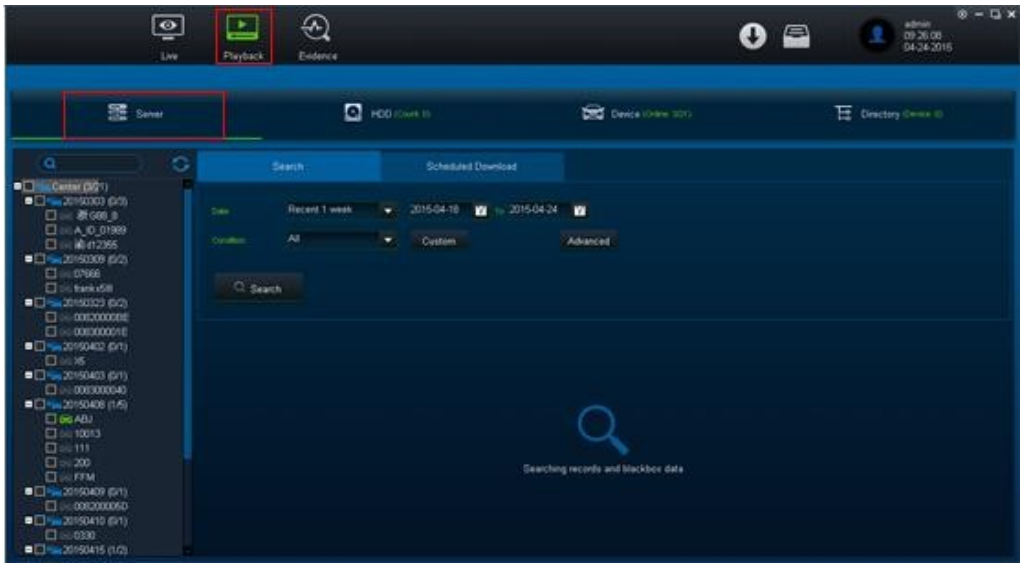
3.4. Server Playback

There are two kinds of data source for server playback

① Download the device video and black box data to server via auto download.

② Real time streaming of 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, it only shows vehicle groups within management and devices under the groups.





The number 12 means 12 devices in the MDVR tree have video data.

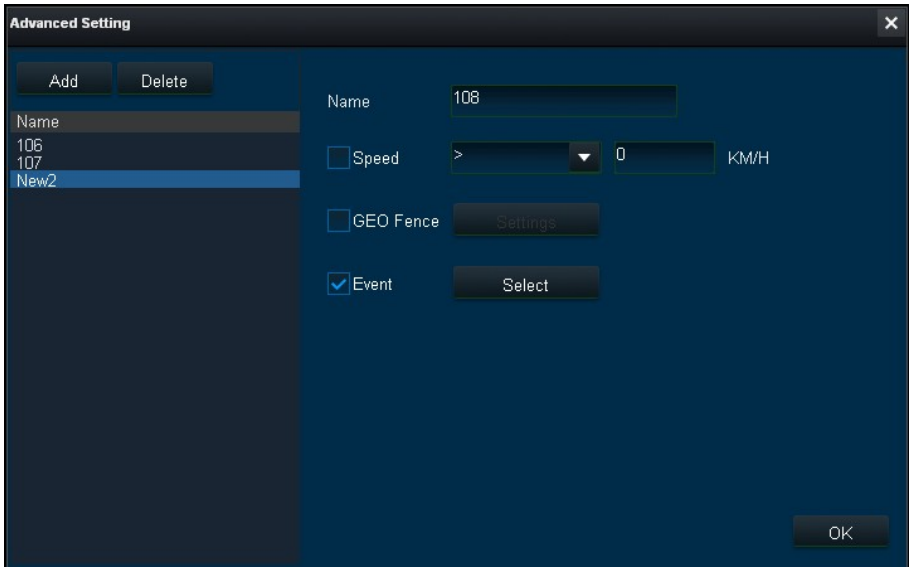
3.4.1. Searching

3.4.1.1. Searching Condition

Click “Custom” under “Search” to choose searching conditions
By Date: One day, the recent 3 days, the recent 5 days, recent one week, recent 2 weeks, recent one month, all, user-defined.
By Speed: >, >=, <, <=, between or other than x speed
By Geo Fence: enter/exit set zones
Event: Video loss, motion detection, cover, storage exception, IO1, IO2, IO3, IO4, IO5, IO6, IO7, IO8, panic alarm, low-speed, high-speed, low voltage, ACC, Geo fence, unauthorized ignition, unauthorized shutdown...

3.4.1.2. Advance

Setting searching condition, this section introduce how to create reusable search conditions.
Server playback searching page, click the “Advance” to open the page as below.
Click the Advance to open the page as below by Server>Search>Advance



3.4.1.2.1. Add Search Condition for Advance

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. Multiple modules can be added 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”.



3.4.1.2.2. Modify Advance Search Condition

1. In the Advanced Setting page, choose the module name that needs to be modified.
2. Module name and advance search conditions can be modified.
3. Click “OK” to close Advanced Setting page. Changes will be automatically save.

3.4.1.2.3. Delete

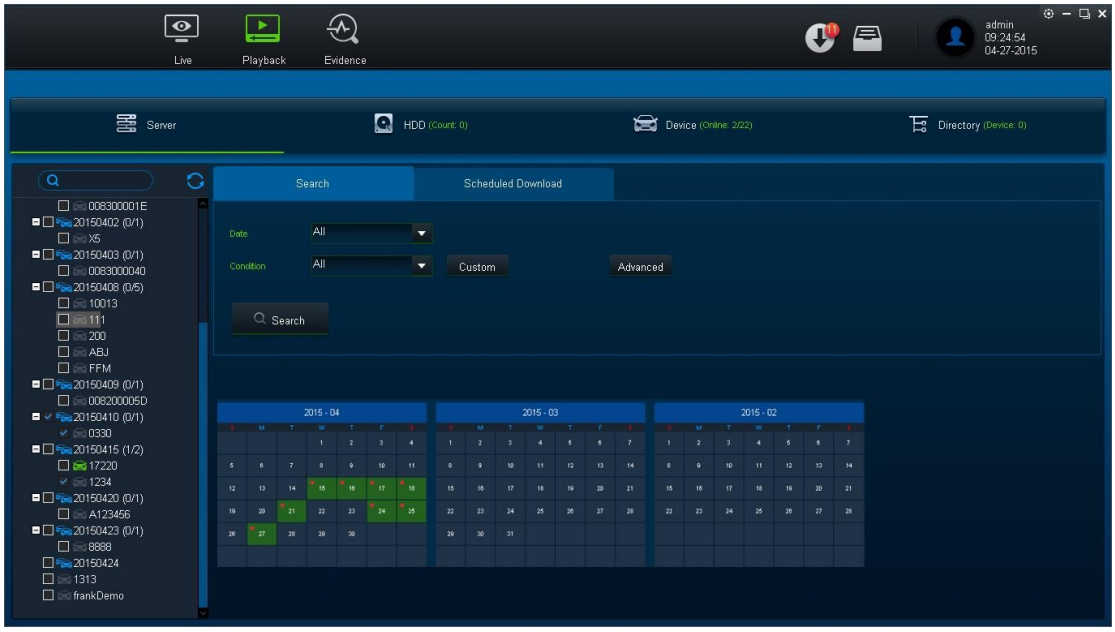
1. In the Advanced Setting page, choose the module name that needs to be deleted.
2. Click “Delete”.

3.4.1.3. Custom Setting

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

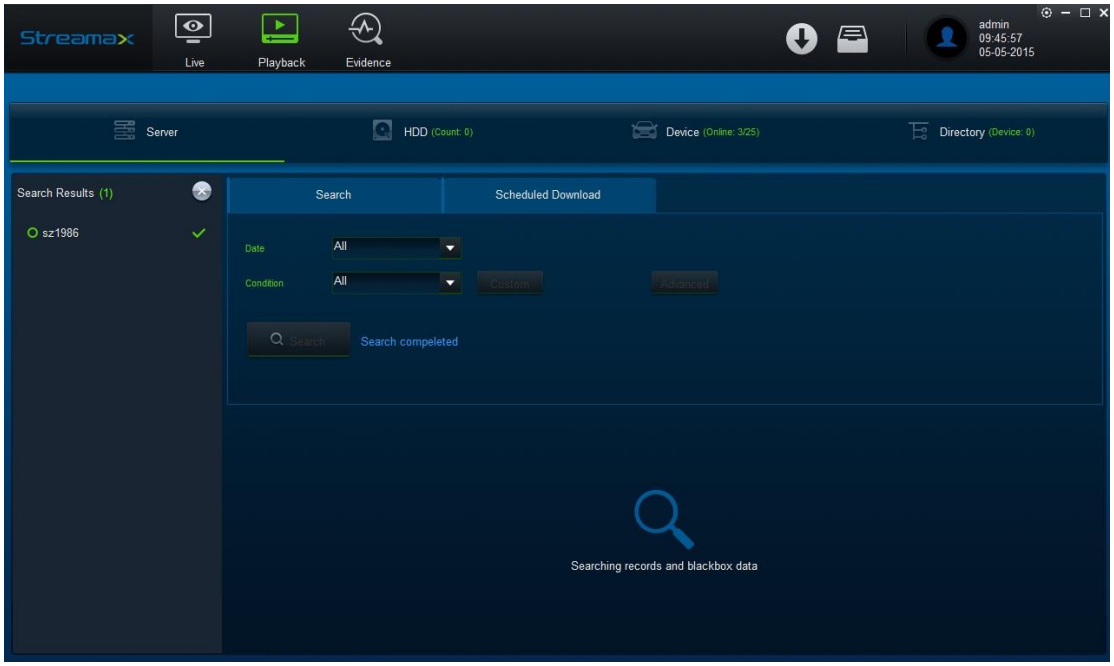
1. Choose date (default is recent one week) and condition.
2. Choose one vehicle.
3. Double click the vehicle or double click “Search”, the platform shows dated calender.



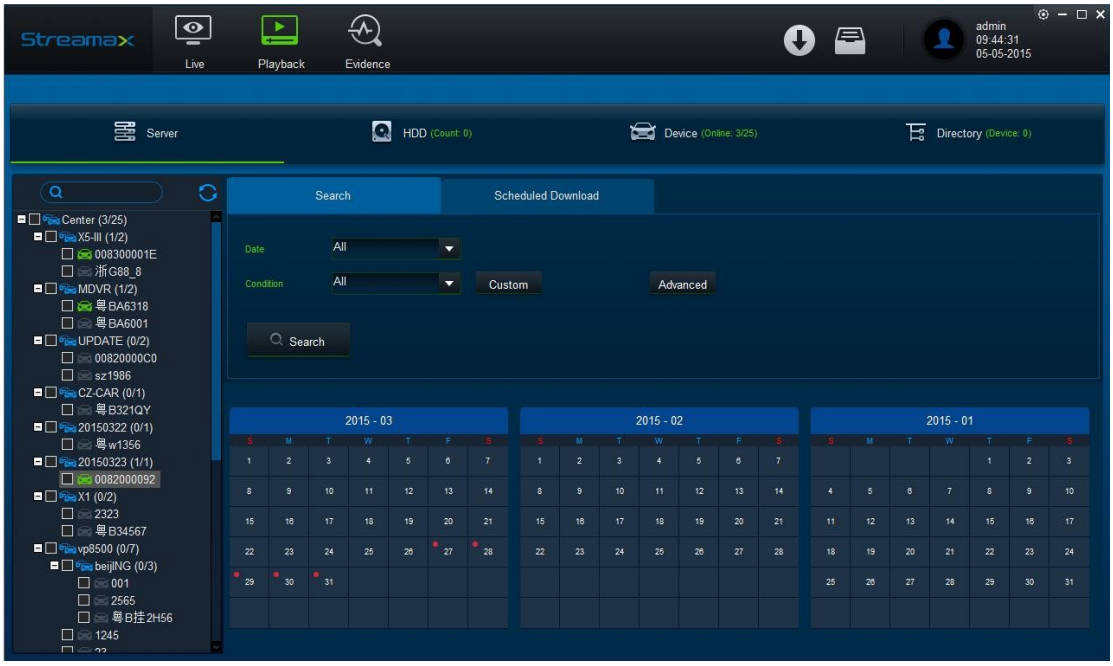
4. In calendar, Green indicates normal recording; Red indicates alarm recording; Red dot indicates black box data.
5. Double click one day of the calendar, it turns to playback page.

3.4.1.5. Multi-vehicle Searching

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.



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



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

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

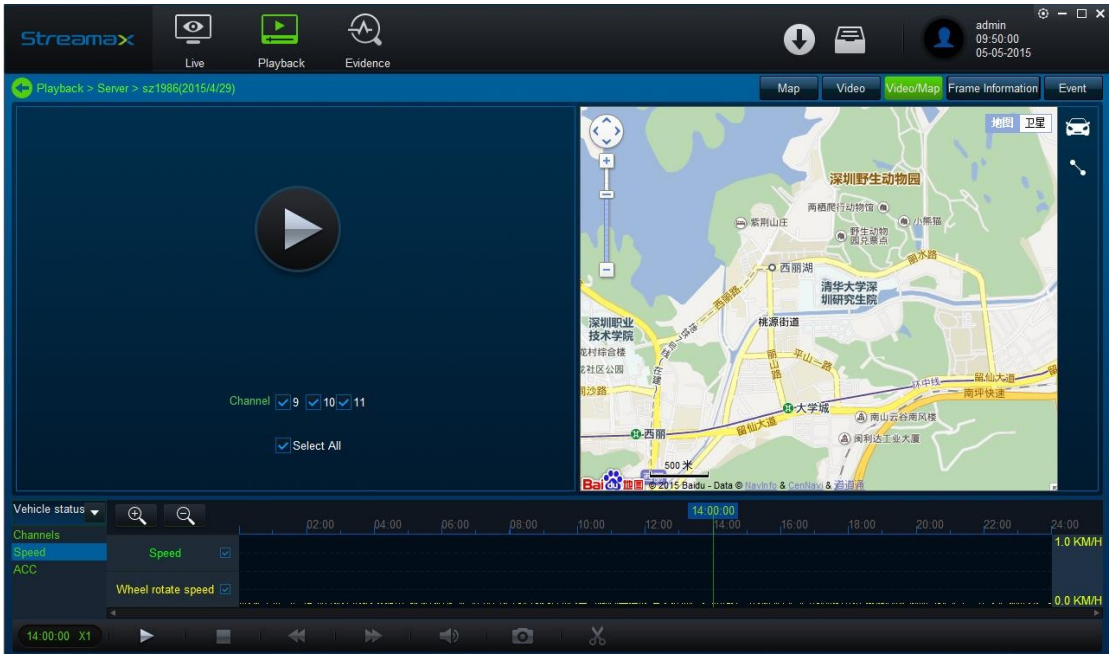
3.4.1.6. Mobile Terminal Tree

This section explains the playback from devices.
It is almost the same as the mobile terminal tree of real-time preview module.

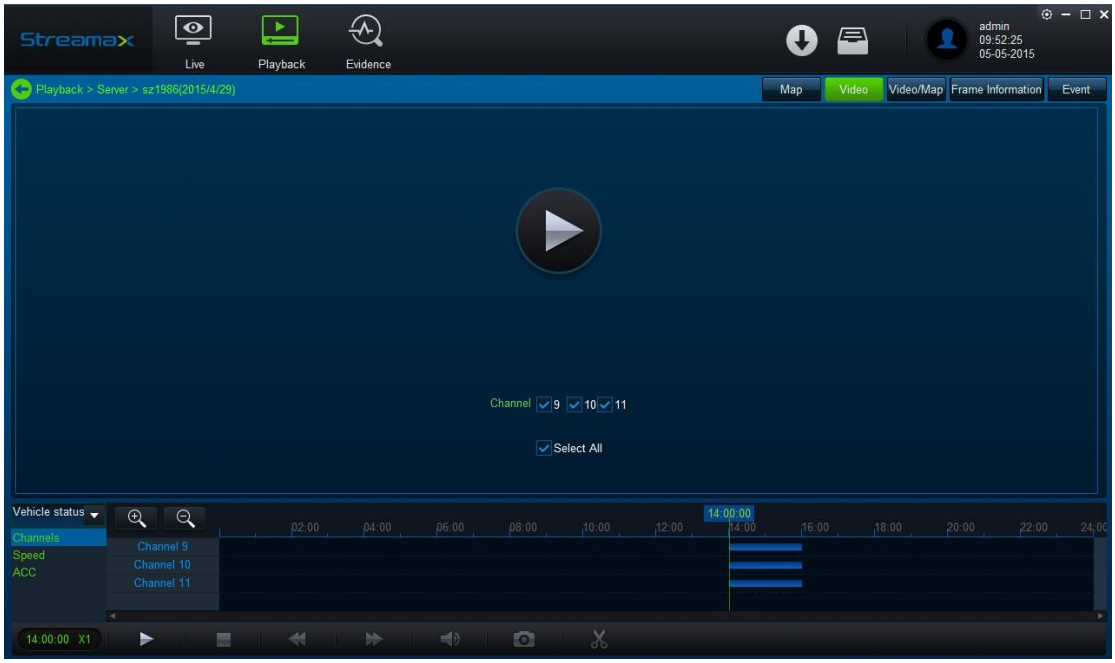
3.4.2. Playback

3.4.2.1. Choose the channel

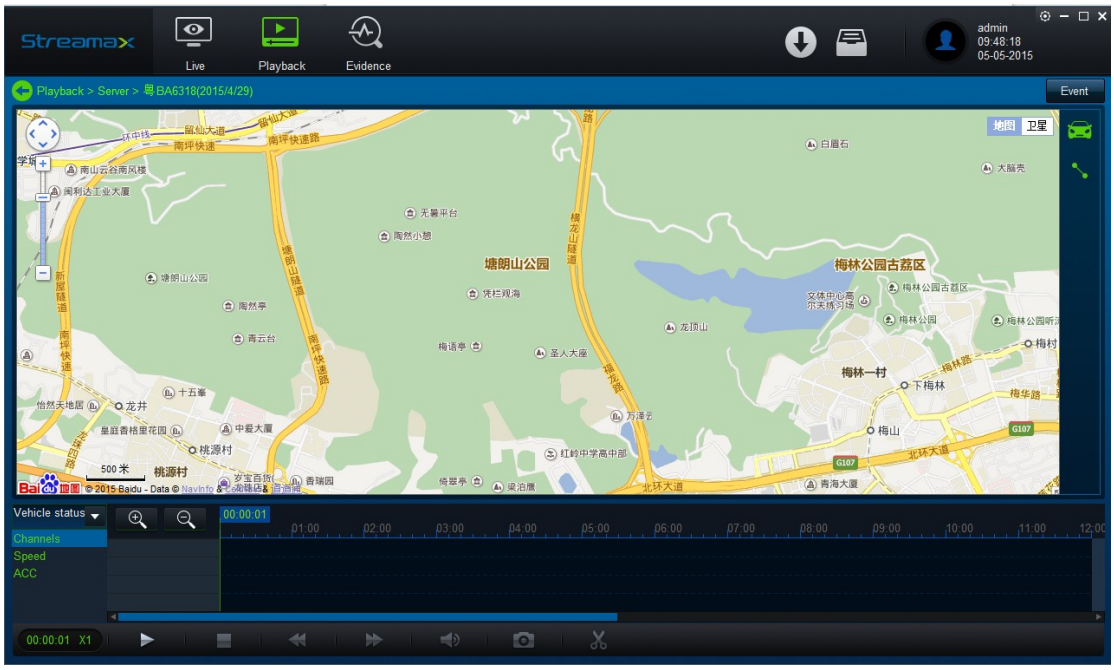
1. After the server search, double click the date in the calendar. If there is video data, it will go to the channel choice page(as shown in pic 1 and pic 2), choose the channel to playback(default is all the channels with data); If only with black box data, then go directly into the map page.



(Picture 1, with video and black box data)

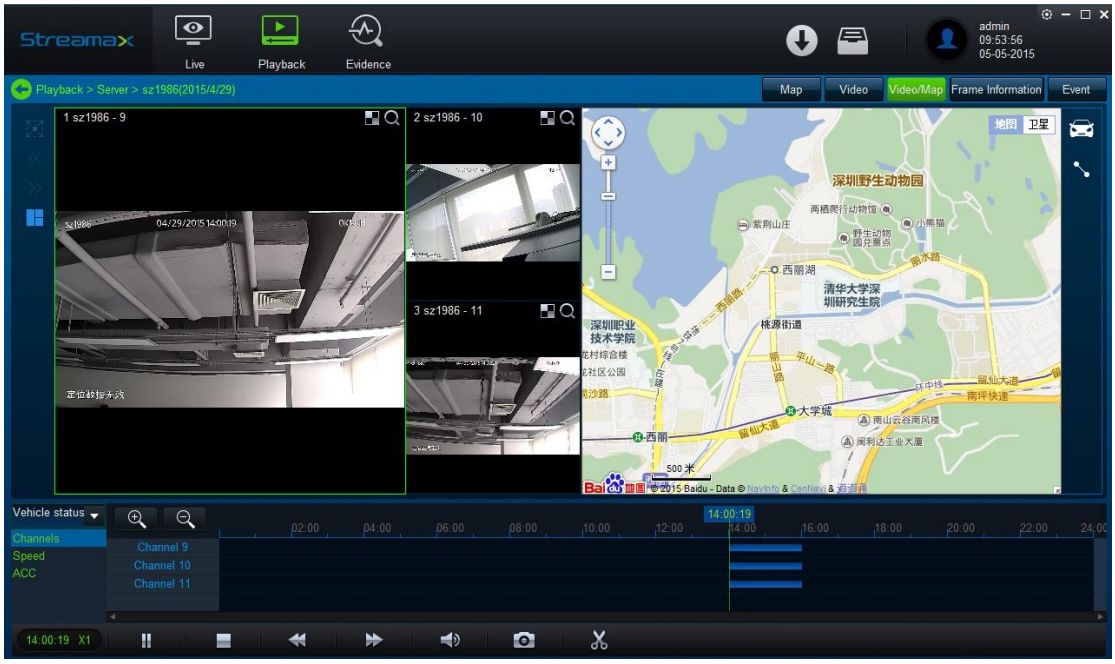


(Picture 2, only video data)

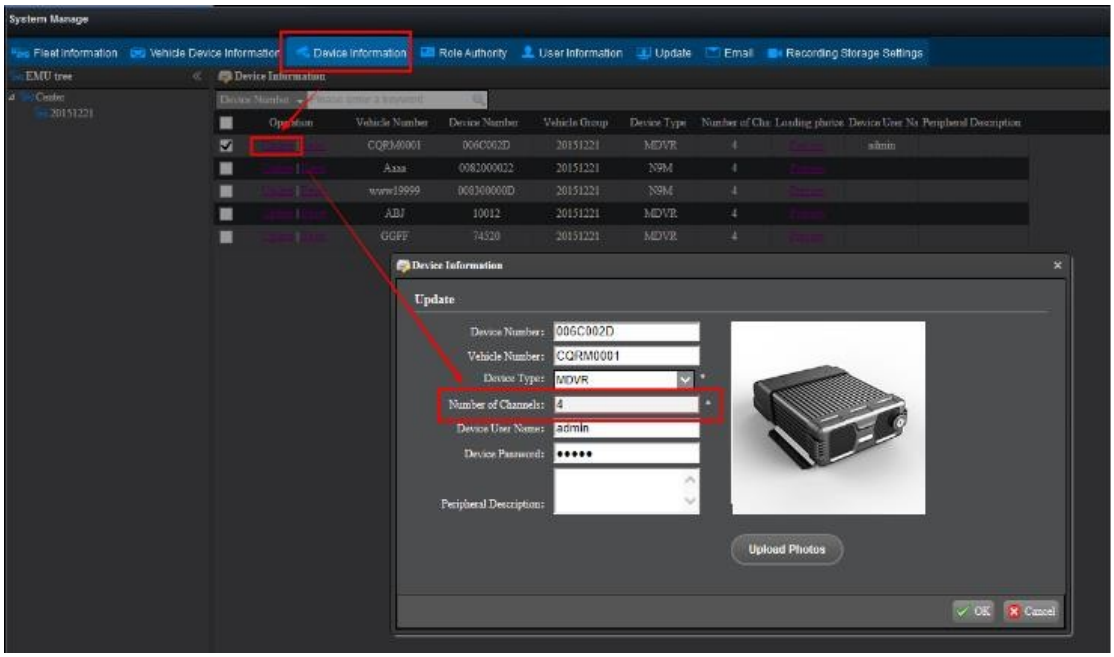


(Picture 3, only with black box data, no channel choice page)

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



3. If the number of channels is 4, then user can see only 4 channels from the real-time monitoring and playback.



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

The lock on the vehicle and icon on the upper right will turn to white  after a click

on . Click again to lock on vehicle and in the map  moves with the map.

2. Route display and hide

Click upper right the icon to hide the vehicle route, and the icon will change to ; Click again to display the route(default is to display the route).

3. Alarm group

Vehicle route, If there is only one alarm in a location then it's shown as  ; If multiple alarms occurs at the same location, it is shown as  . The number in the sign indicates the number of alarms.

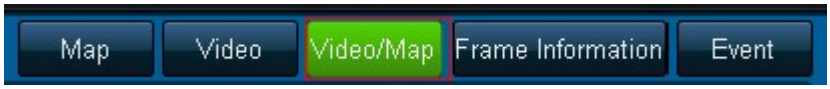
3.4.2.3. Video

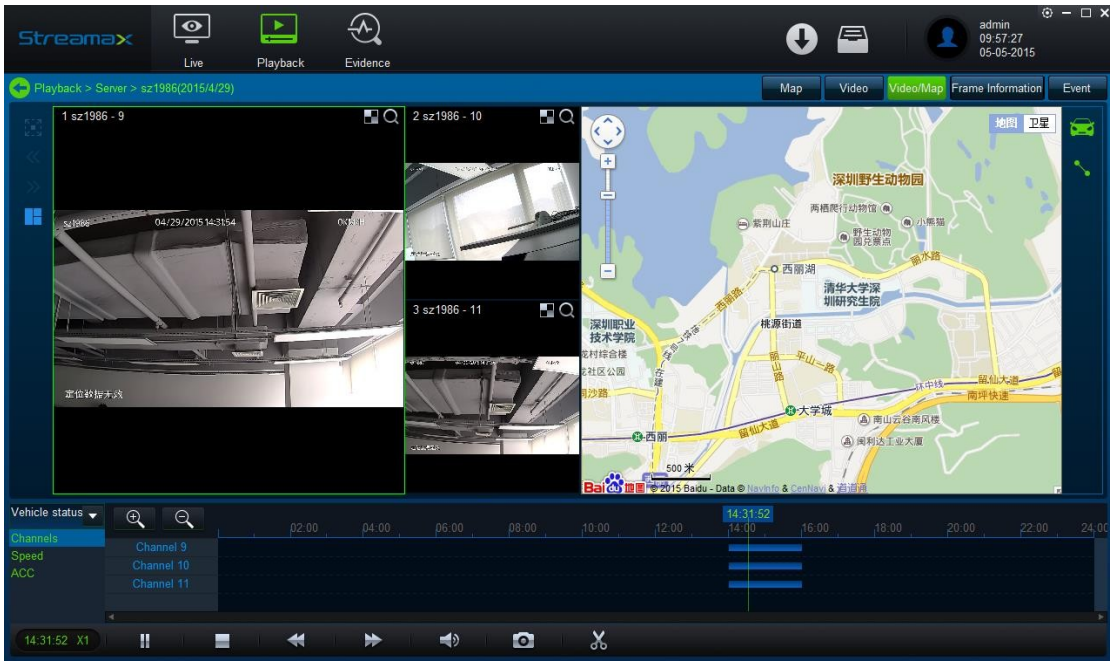
Click Video in the upper right and switch to video page, hide the map and show only the video.
If there is no video data, the button will be hidden and can not choose.



3.4.2.4. Video/Map

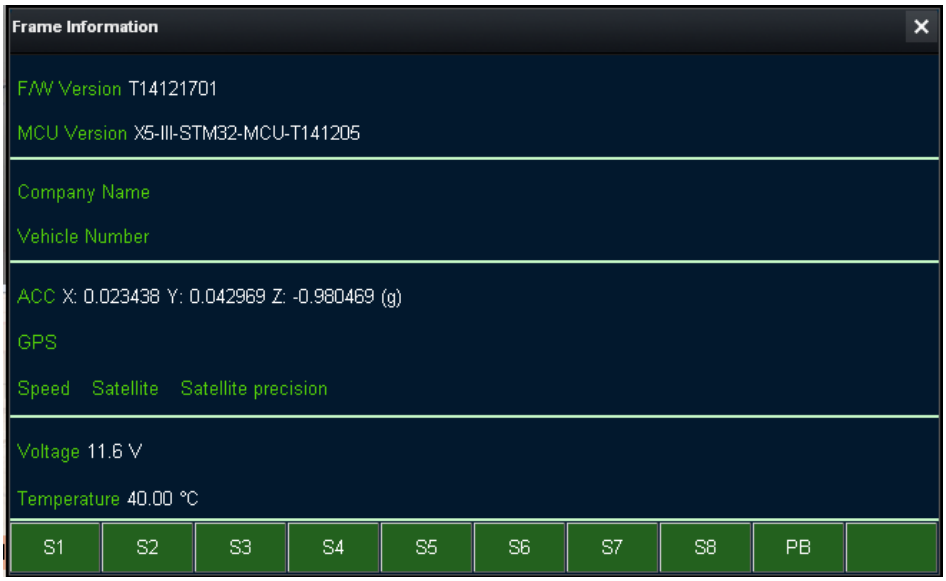
Click Video/Map button in the upper right, and it switches to Video/Map page, then the video and map will be shown.If there is no video or black box data, the button can not choose.





3.4.2.5. Frame Information

Click frame Information on the upper right



3.4.2.6. Event

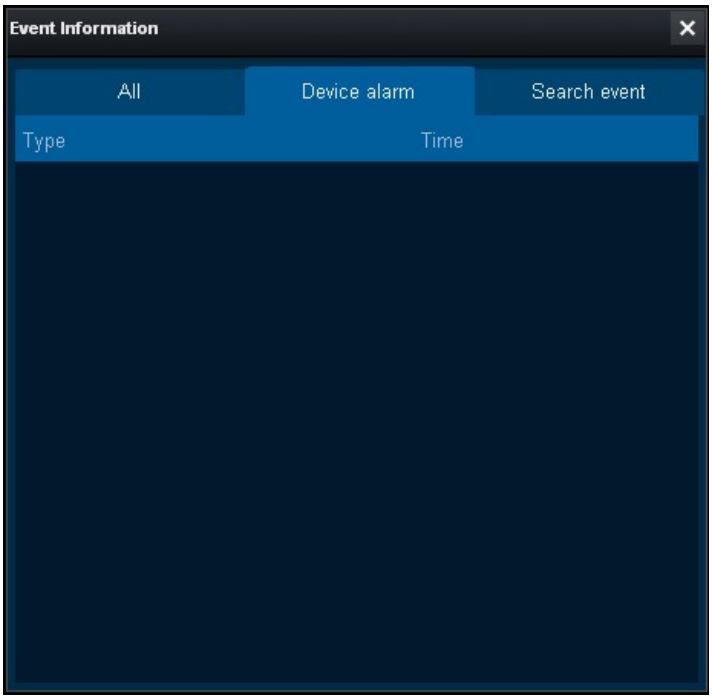
Click “Event” on the upper right.

1. Search event

Show the record meeting the search condition.

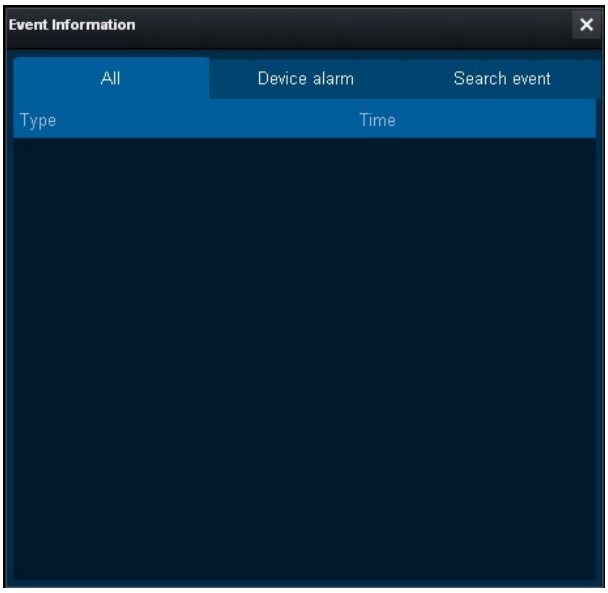
2. Device Alarm

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



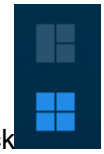
3. All

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 display layout of video channels

3.4.2.7.2. Previous Page

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

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

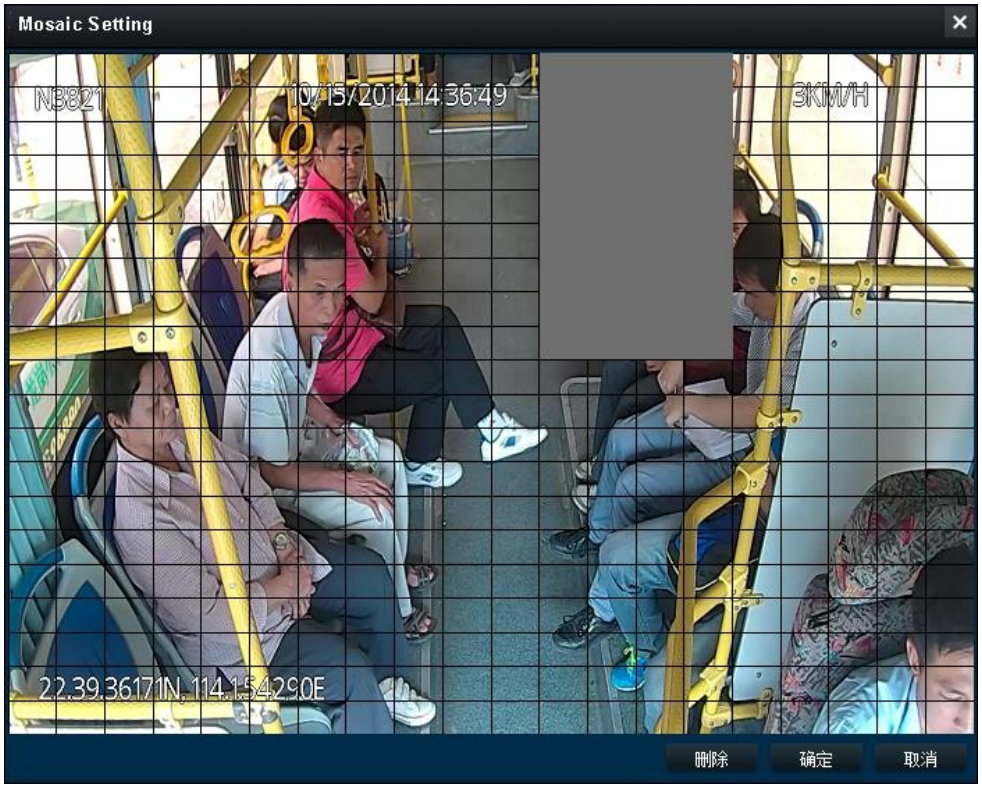
3.4.2.7.5. Enlarge Single window

Double click single window to 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, a dialog will pop up for mask set up. Use mouse to create masking zones, confirm and close dialog. The selected area will be mask. Every channel support mask of maximum 20 points.



After settings



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

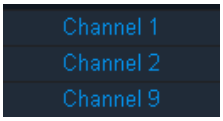
3.4.2.8. Curve Control

3.4.2.8.1. Video

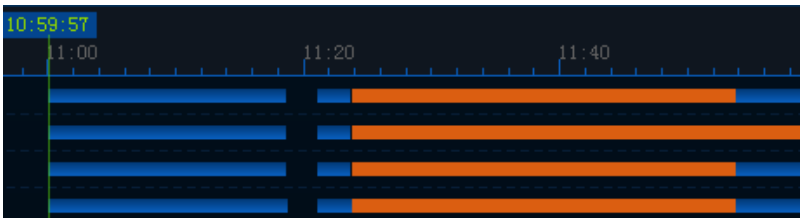


1. Channel display

Only shows the channels with data.



Blue indicates normal video, orange indicate alarm video.



2. Zoom in,Zoom out, time bar

Click  or scroll upward to zoom in time bar (maximum 24 hours).

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

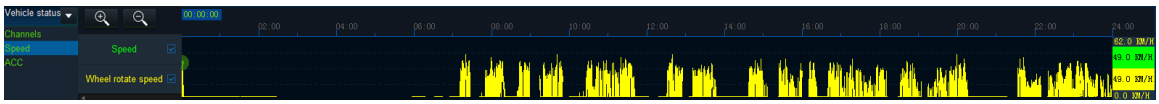
3. Play progress

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

4. Right key and 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.

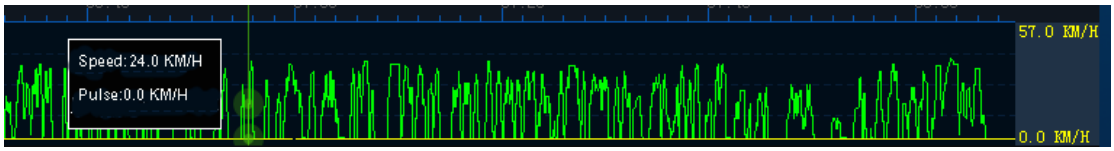
1. Zoom in, zoom out channel bar

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

Click  Or down scroll mouse 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

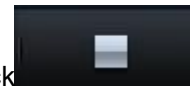
3.4.2.9.1. Play/Pause

Click , during playback to pause playback, click , to continue playback during pause status.

3.4.2.9.2. Backward

Sever does not support this function temporarily.

3.4.2.9.3. Pause

Click  to stop playback.

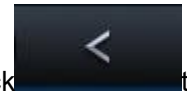
3.4.2.9.4. Slow Playback

Click to slow playback during playback, click one time to slow one time, maximum support 1/32 speed playback, This function does not support clips with only black box data.

3.4.2.9.5. Fast Playback

Click to fast play during playback, click one time to fast double, maximum support x32 speed playback. This function does not support clips with only black box data.

3.4.2.9.6. Last Frame

Click  to shows the last frame image, and pause playback, This function does not support clips with only black box data.

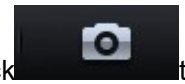
3.4.2.9.7. Next Frame

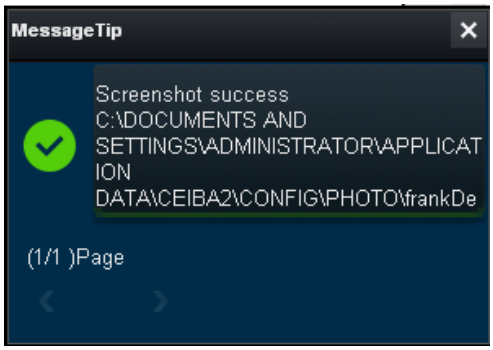
Click  to jump to the next frame during playback, this function does not support clips with only black box data.

3.4.2.9.8. Sound

Click  during playback, will pop up , drag white round to adjust the volume of voice, this function does not support clips with only black box data.

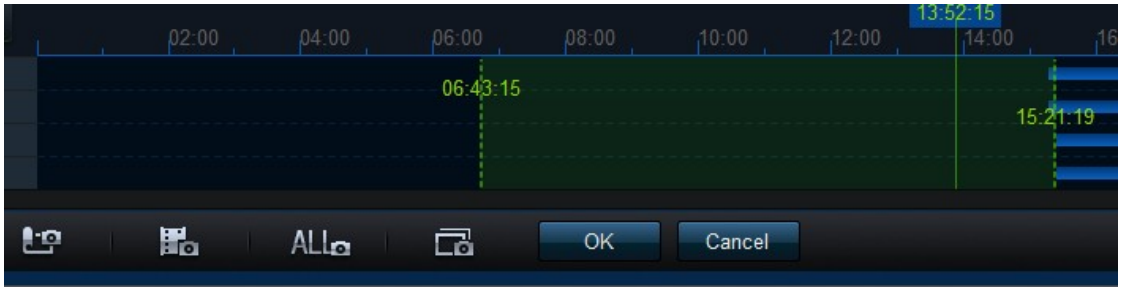
3.4.2.9.9. Snapshot

Click  to snapshot the current image during playback, and save it to appointed file path. The pop up prompt dialog box which will auto shutdown in 5 seconds (as shown in the picture below). This function does not support clips with only black box data.



3.4.2.10. Cutting

Click  during playback will pause the the video and “curve control” and “playback bar” will look like this(see picture below).



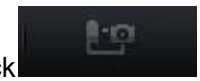
The green dotted line on the left is the clip’s start time, and green full line in the middle is playback time, while green dotted line on the right is the clip’s end time.

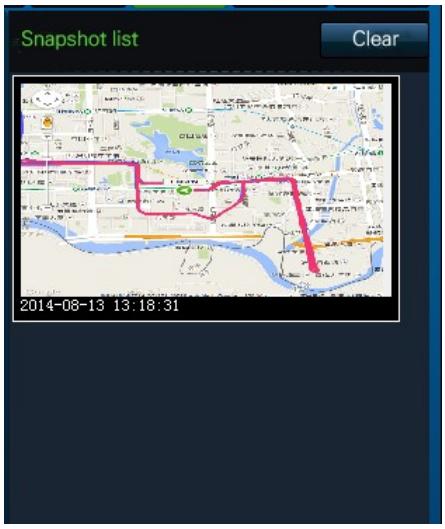
3.4.2.10.1. Revise Cutting Time

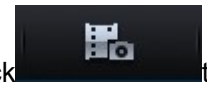
Default clipping point is 5 minutes before and after the selected time, drag the dotted line to adjust the start and end of clipping time.

3.4.2.10.2. Evidence Capture

Pictures captured are for evidence upload only.

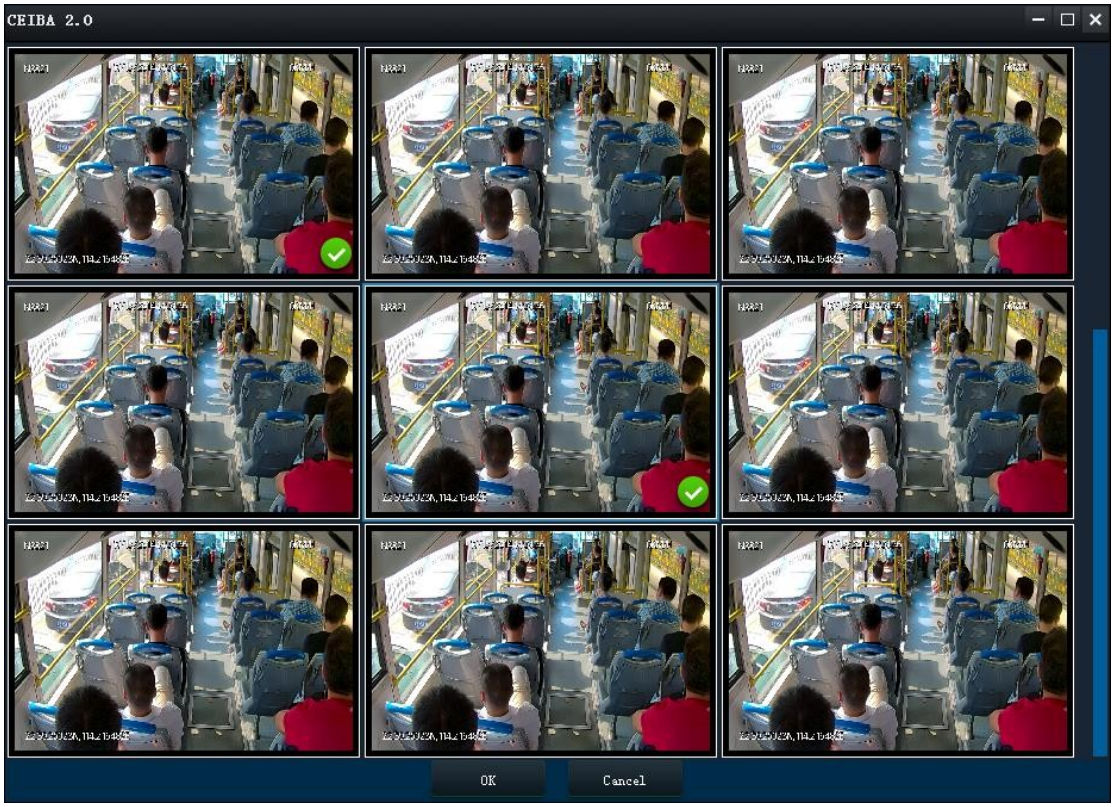
1. Click  to do map capture,these captures will be displayed in the capture list on the right side.



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  to do capture of all screens.

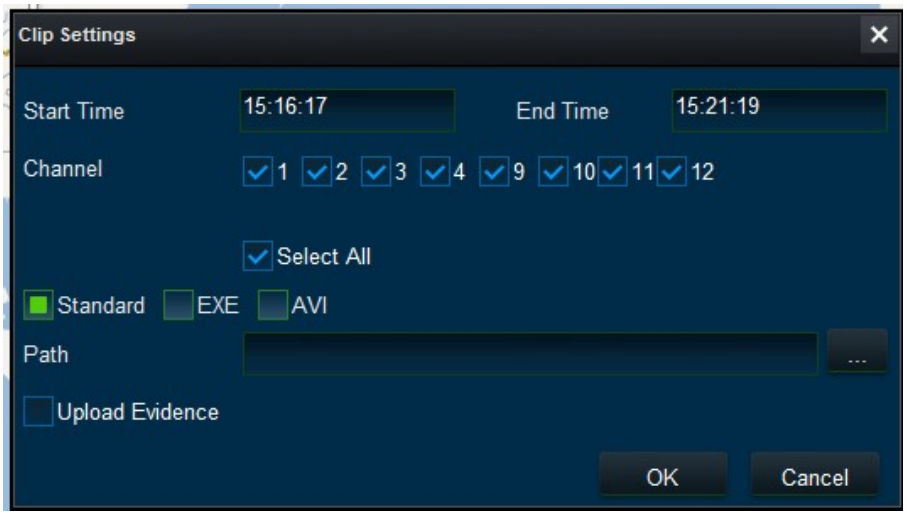
4. Click  to show all images in 1 second from current chosen screen.Total number of the images depend on the frame rate. Click the image you want to choose,after click “OK”, the chosen image can be seen in the captures list on the right side.



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” to pop up clip setting.



3.4.2.10.3. Standard Clip(Default Type)

The standard file type is H.264 which video data and black box data are stored in separate files. It is the original file format of the MDVR.

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.
3. Tick 

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



Click this Play icon to play the video

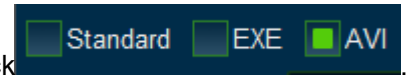
No media player is needed if the exporting format is exe.

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.
4. Tick 

.
5. Revise local save path.
6. Click “OK”,the number in the download icon will become +1 
.

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

3.4.2.10.5. 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.
4. Tick 

.
5. Revise local save path.
6. Click “OK”, the number in the download icon will become +1 
.

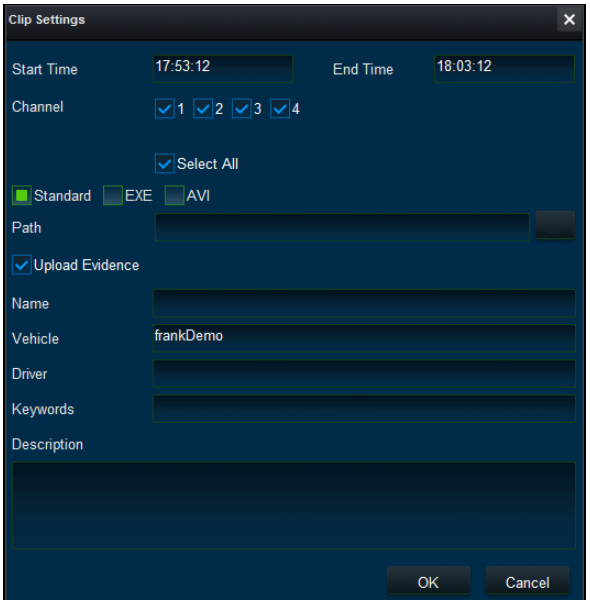
Following download status please refer to local download in download center.

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.
3. Tick 

.
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.

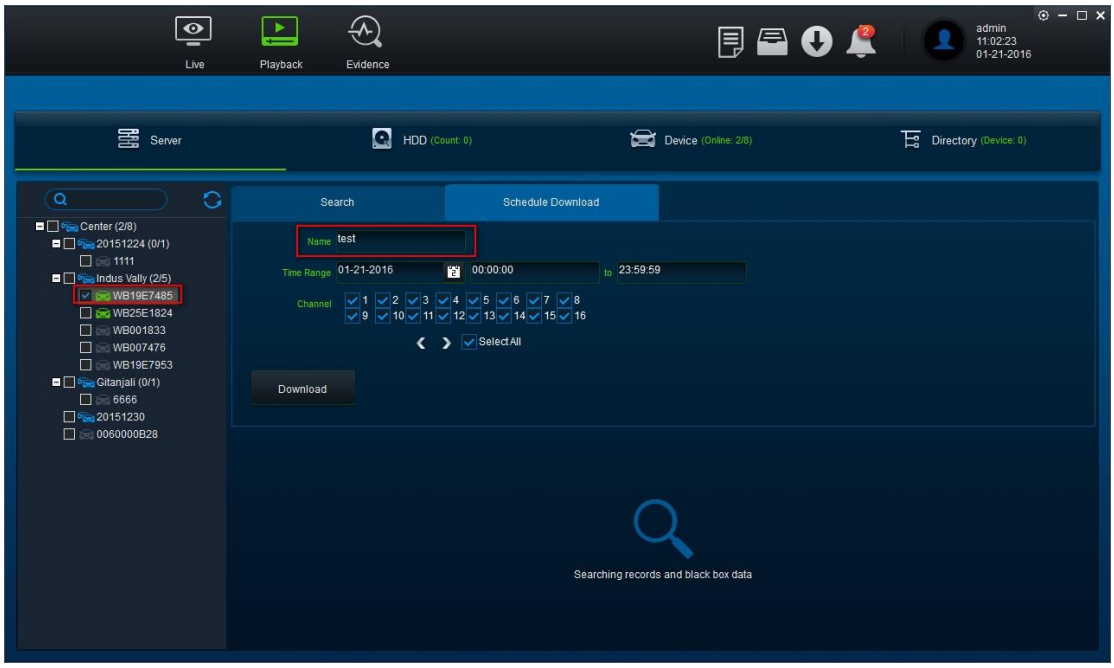


5. Click "confirm",the number in the download icon will become +1 

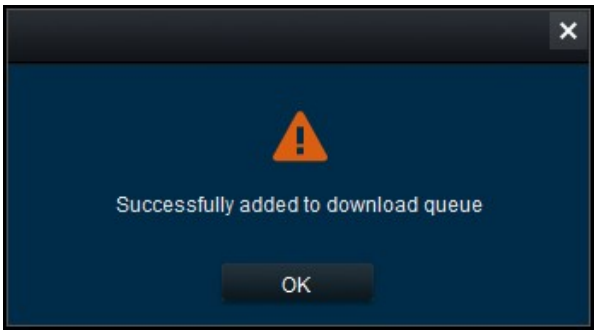
.
6. Following download status please refer to local download in download center.

3.4.3. Schedule Download

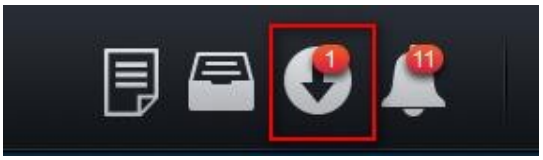
This function is used to download historic data form MDVR and save in server disk. Users can create download tasks based on time, dates and video channels.



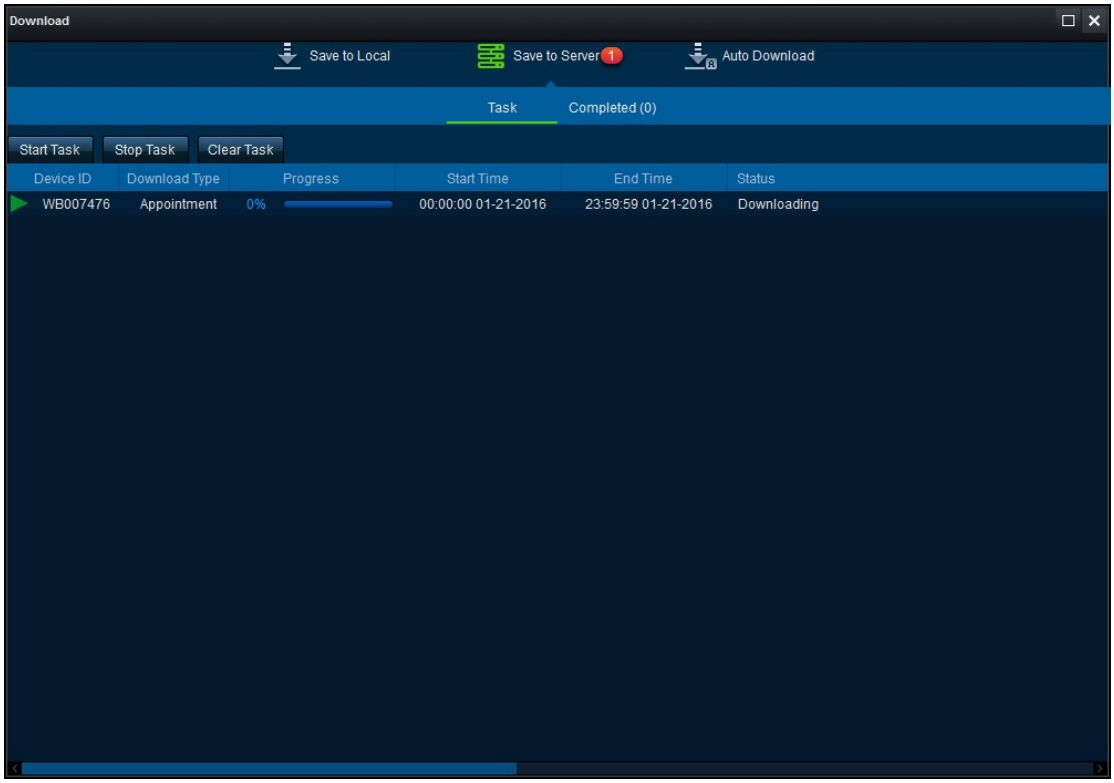
1. Select the vehicles at the left side(support up to 20 vehicle) .
2. Set the detail task information: task name, time range and channels.
3. Click the “Download” button, a prompt window will pop up to indicate the task has been created successfully. See the following figure.



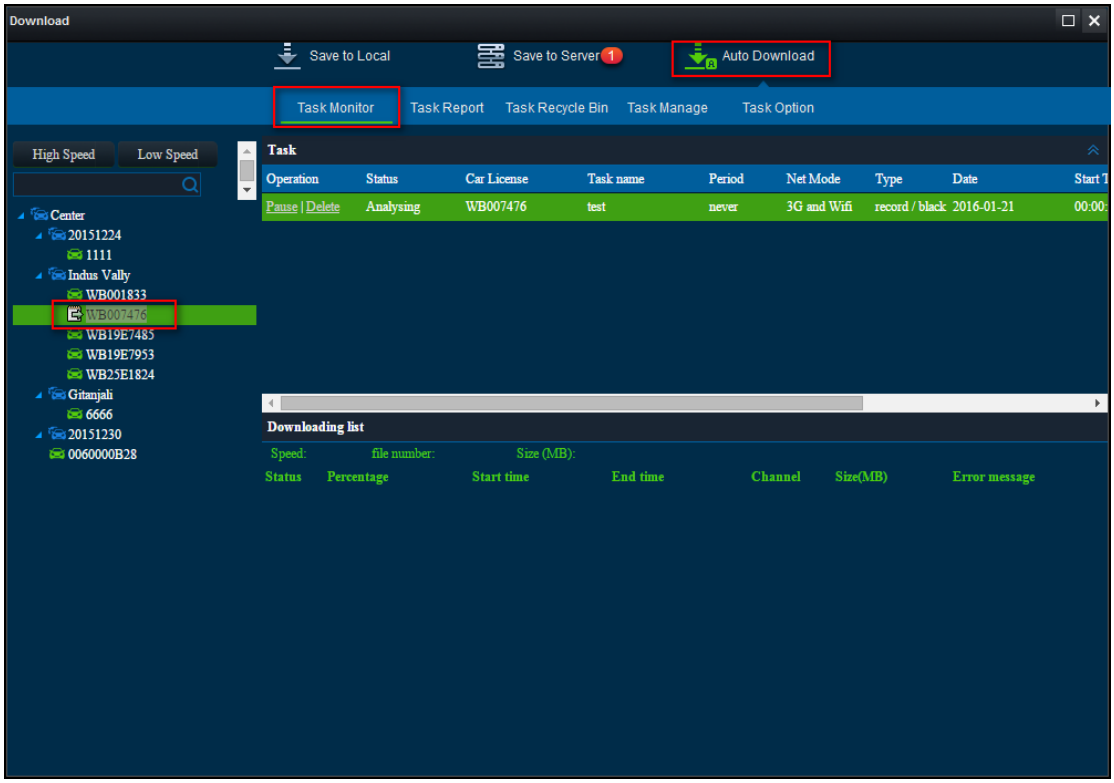
4. Users can click on **Download** as shown in Server Download Notification to go to the server download queen.



5. The download status is shown under **Save to server** as the following figure. Users can delete the download task by using Clear Task.



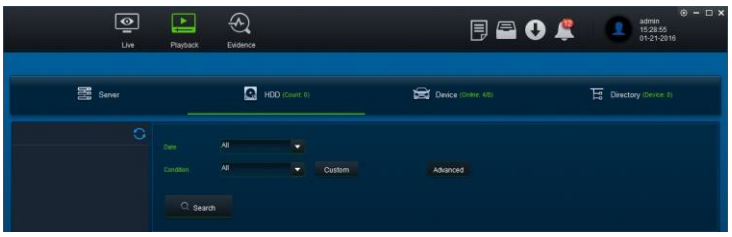
6. Users can also check more task details under **Auto Download—Task Monitor** as shown in the following picture**.** This download type is known as **Appointment.**



3.5. HDD Playback

3.5.1. HDD Recognition

Please connect HDD (SD card) to your PC by USB port. The hard disk will be listed at the left area when it's recognized. If it still doesn't show, please click the refresh icon .





3.5.1.1. Points of HDD list

1. N9M HDD: vehicle plate No. will be listed as default; if the plate No. is blank, the device serial No. will replace it; once the serial No. is blank, too, it will show as "RMN9M-".
2. MDVR HDD: vehicle plate No. will be listed as default; if the plate No. is blank, it will show the device ID.

3.5.1.2. Operations when HDD can't be recognized

The PC can not recognize HDD is usually caused by the unstable voltage of USB port. Please try switching to other USB port.

3.5.2. Search

The searching operation to HDD is the same as server's. Please refer to section 3.4.1 .

3.5.3. Playback

Playback from HDD is the same as playback from server, Please refer to the server playback at section 3.4.2 .

3.6. Device Playback

This part function is to remotely playback the video and black box data that saved in

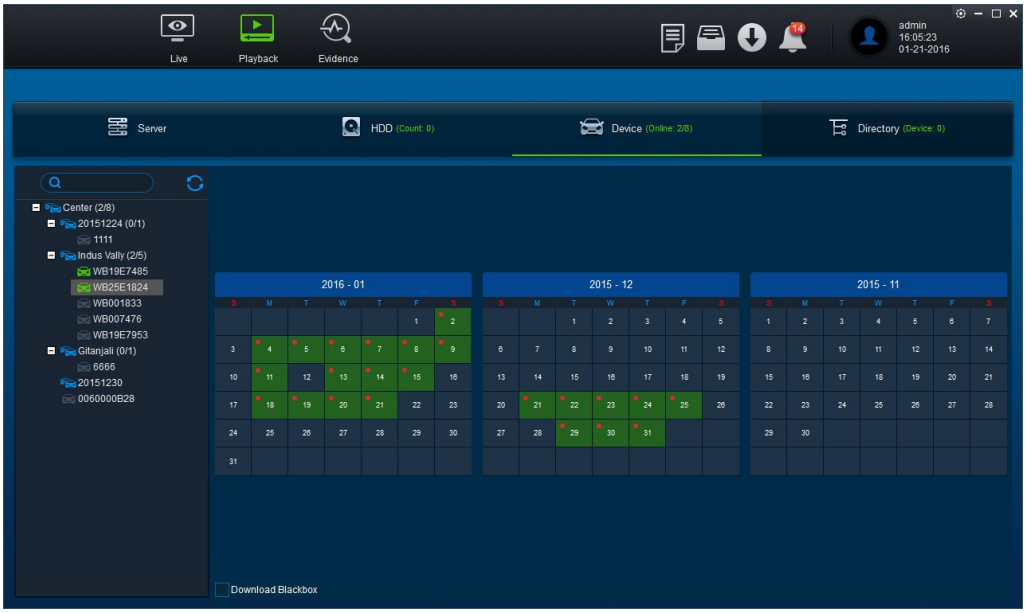
device.

3.6.1. Search

1. Before remote playback, user can not search by conditions (such as time, dates, channels, etc).
2. Double-click the online vehicle icon 

in order to open the calendar view as the following figure.
3. Please ensure the **Download Blackbox** option 

is ticked at the bottom of the window if you want to playback blackbox data. It would not select as default.



4. The green dates represent normal recordings and orange dates represent alarm recordings. Red dot only (no color) represents only blackbox data.
5. Double-click the desired date and choose which camera channels to view. Please refer to section 3.4.2.1 “Choose the channel”.
6. If you double-click the offline vehicle, the system will pop up a notice “Please select online device”. Shown as below:



7. If it reminds you as “no data” when double-click the online device(N9M), but the data can be playbacked on terminal. Then please check whether the media server IP is the same as register server IP.

3.6.2. Playback

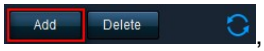
The function of remote playback is almost the same as playback from server. Please refer to section 3.4.2 .

3.7. Directory Playback

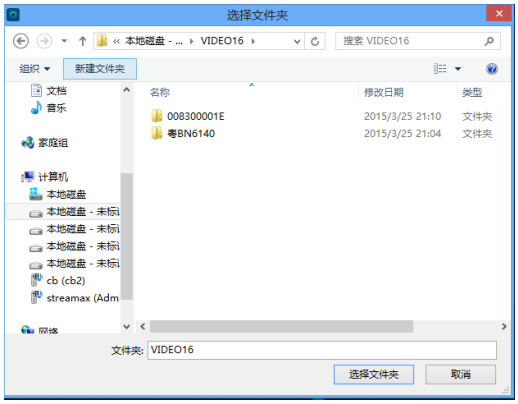
3.7.1. Add Directory

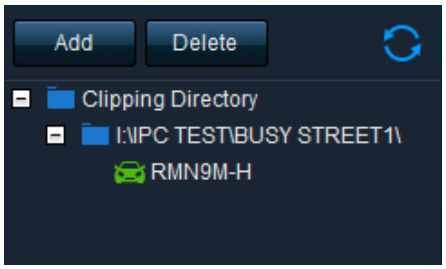
3.7.1.1. Add a directory for video clip

1. Please click the **Directory** tab 

to go to directory playback page.
2. Click the **Add** button 

, Browse to the relevant folder and click **Select Folder**. (The default path will go to the folder you have selected last time).
3. Please select the directory above the plate No. directory.(For example, it should select the directory till VIDEO16 in the following left figure)
4. The directory will now appear in the left pane as shown in **Clipping Directory**. Shown as following right figure.

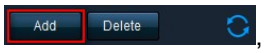




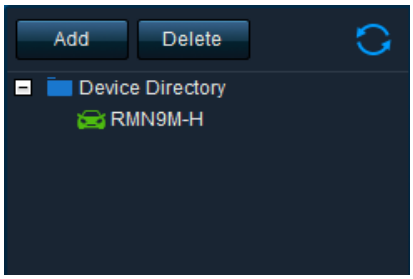
5. If the directory is not correct, it will pop up a warning window. See the following figure.



3.7.1.2. Add Device

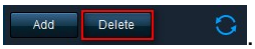
1. Click the **Add** button 

, Browse to the relevant folder and click **Select Folder**. (The default path will go to the folder you have selected last time).
2. Please select the directory till the plate No. Then the Device Directory will be shown in the left pane. See the following picture.

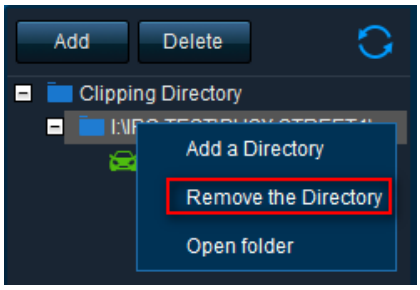


3.7.1.3. Directory Operation

3.7.1.3.1. Delete

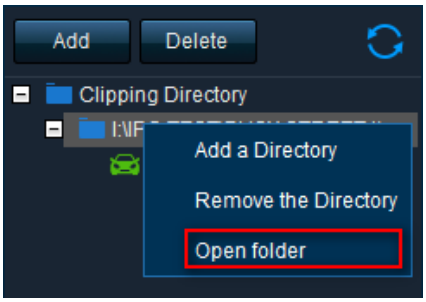
1. Select a directory, then click the **Delete** button 

.
2. Please select and right-click the directory, and click **Remove the Directory**.



3.7.1.3.2. Open The Folder

Users can open the directory directly by selecting and right-clicking the directory, and click **Open folder**.



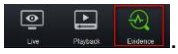
3.7.2. Search

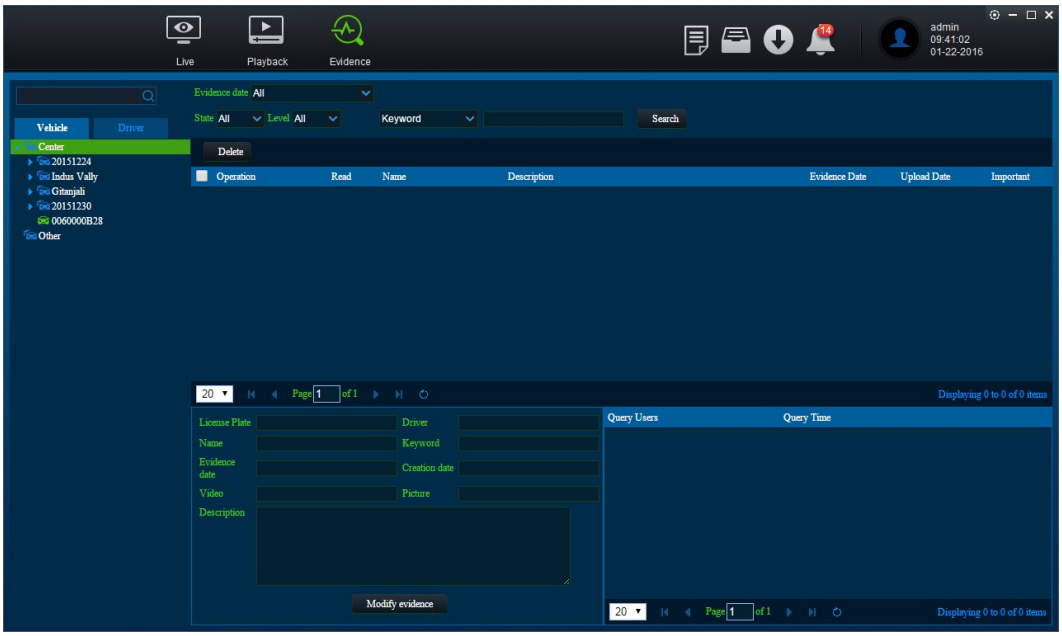
The searching operation to directory is the same as server's. Please refer to section 3.4.1 .

3.7.3. Playback

Playback from directory is the same as server's, Please refer to the server playback at section 3.4.2

3.8. Evidence Center

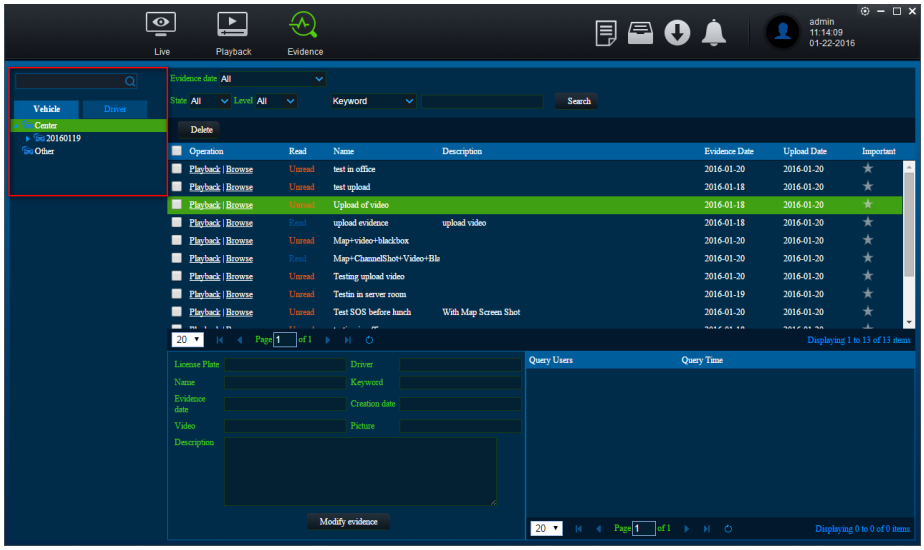
Evidence refers to clippings, video screenshots and map screenshots that are uploaded to the server. Users access evidence operation by clicking on the **Evidence** icon .



3.8.1. Evidence Search

3.8.1.1. Search by Vehicle/Company

1. Navigate to the desired vehicle/company name in the left pane.
2. Users can also input the key words to search a vehicle on the top left corner.
3. Note: The vehicle does not need to be online in order to access evidence. This data is stored on the server.

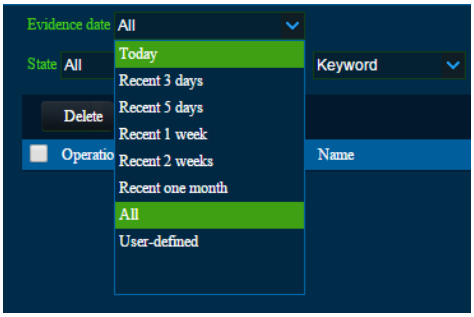


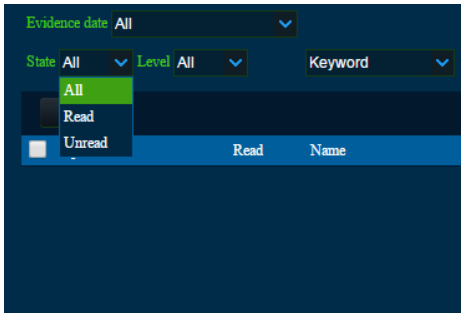
3.8.1.2. Search by Driver

1. Users can search evidence by driver by clicking on the driver icon in the left pane.
2. Input keywords on the top left corner to search driver.

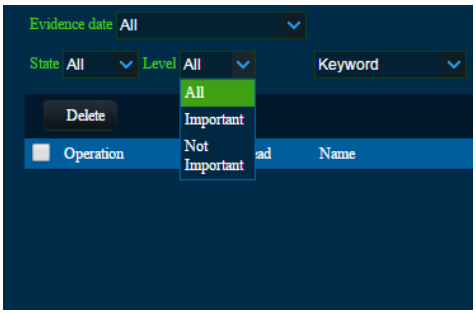
3.8.1.3. Search by Other Conditions

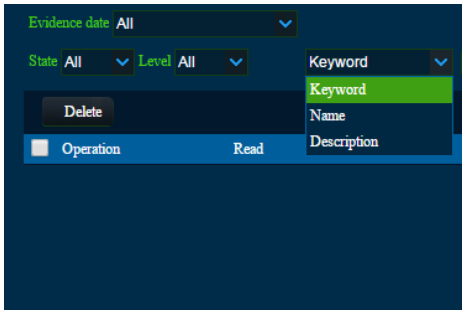
1. Date: Today, Recent 3/5 days, Recent 1/2 weeks, Recent one month, All, User-defined. See following left figure.
2. Status: All, Read, Unread. See following right figure.





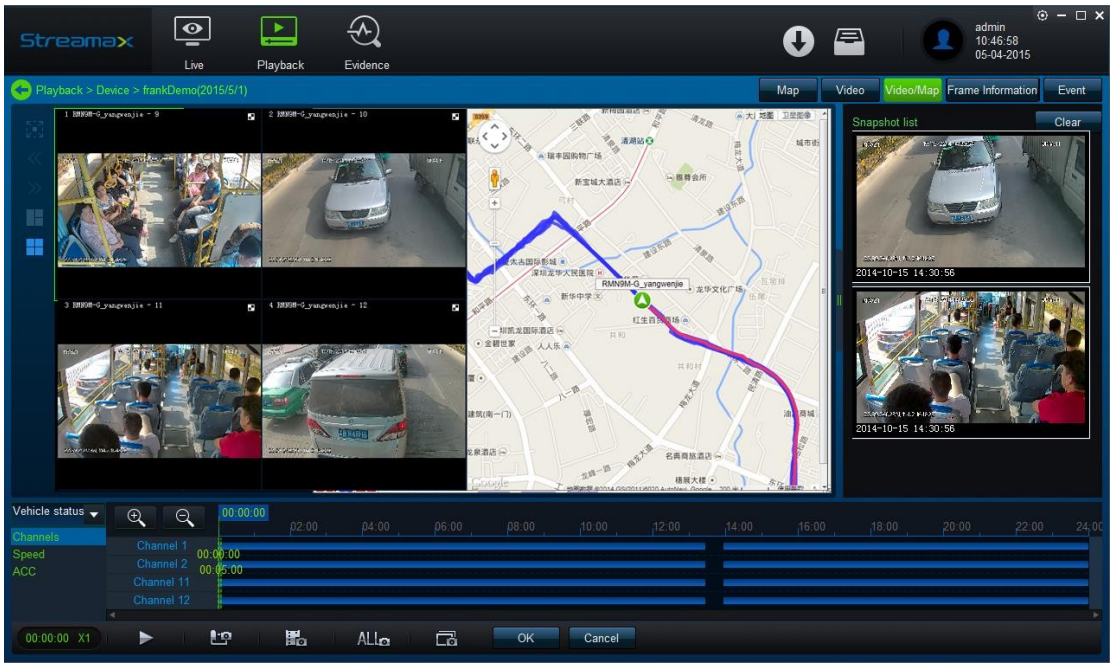
3. Level: All, Important, Not Important. See following left figure.
4. Keyword: keyword, Name, Description. See following right figure.





3.8.2. Evidence Playback

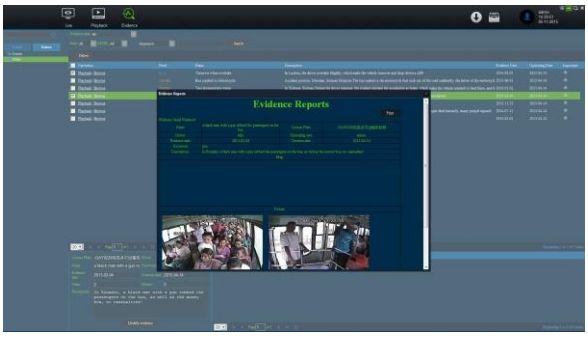
Users can click on **Playback** button  to check the evidence, and can also click the return icon  back to Evidence Center.

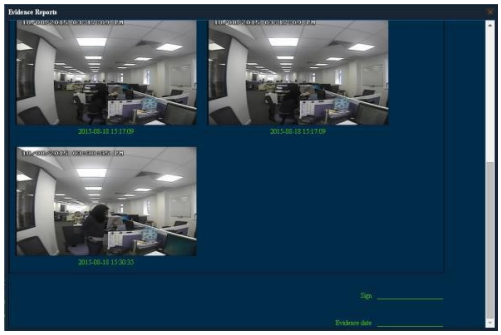


3.8.3. Evidence Report

1. Users can check the evidence report by selecting the desired evidence and clicking on the **Browse** button .
2. There are several details that are displayed in this report, such as: Name, Driver, License registration number, uploading user, evidence date, creation date, keyword, description, maps and pictures.
3. This report is easily printed using the button  found at the top of the report. There is also an area for a handwritten signature and evidence date at the bottom of

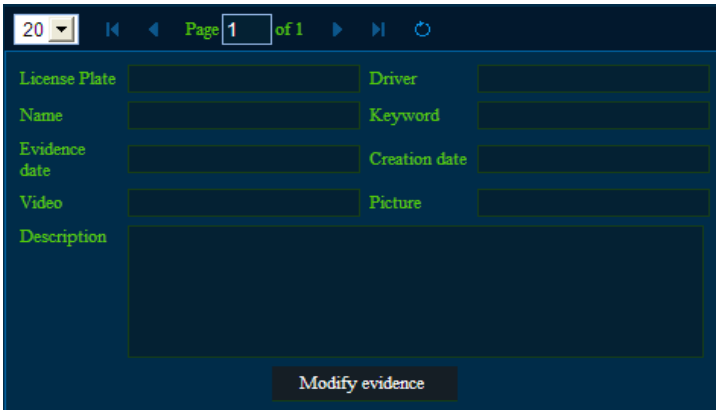
the report. See the following figures.





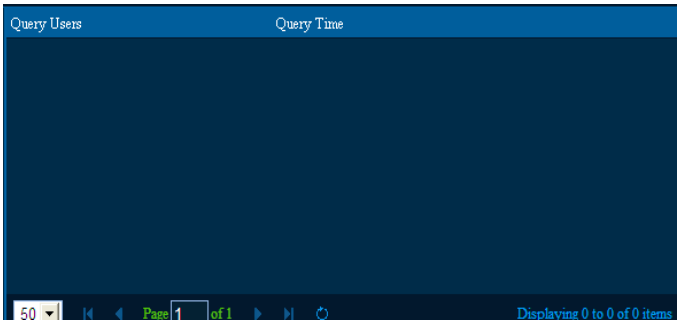
3.8.4. Evidence Modify

1. Uploaded evidence can be modified afterwards. This is to correct any erroneous data such as License registration number, Name, Driver, Keyword, and Description.
2. Users must highlight the evidence to be modified and then change the configurable data shown in following figure.



3.8.5. Evidence Logs

1. CEIBA Ⅱ also tracks who accessed which evidence and when. This information is found under **Query Users**.
2. Users must highlight the desired evidence and then can check the evidence logs in the following figure.



3.8.6. Grade Modify

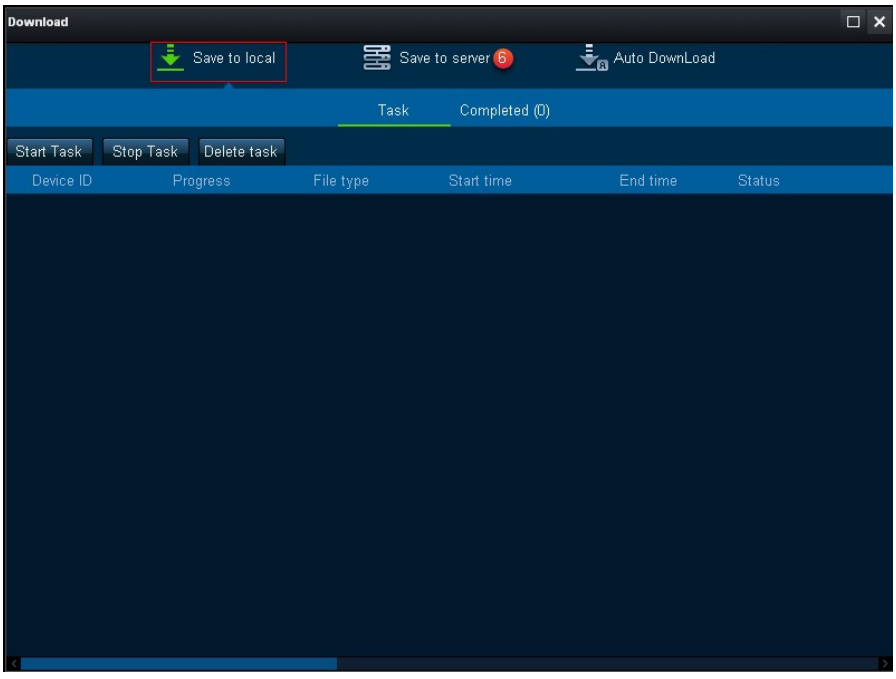
Users can mark the desired evidences as important evidence by clicking on and light the star button  on the right.

3.9. Download Center

Download allows users to setup local/server downloads and auto-download schedules. Users can click on the Download icon  to access download center.

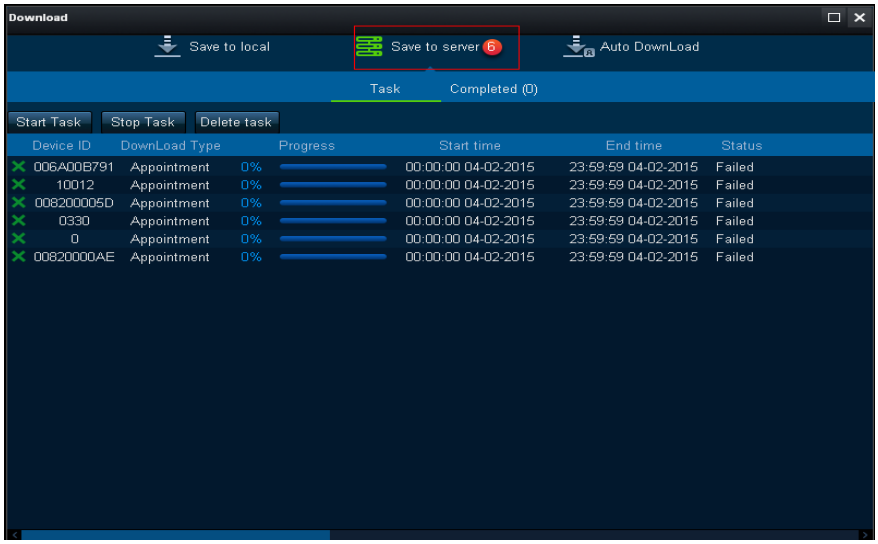
3.9.1. Save to Local

1. Tasks appear under **Save to local** when the clippings are being stored locally. Any manually setup downloads, known as Appointments also appear here. Please refer to section 3.7.3 Playback.
2. The number of manual downloads is unlimited, but each time only one item can be downloaded, other tasks enter a “Wait” state, when this one download completely, it will move to the next one automatically.



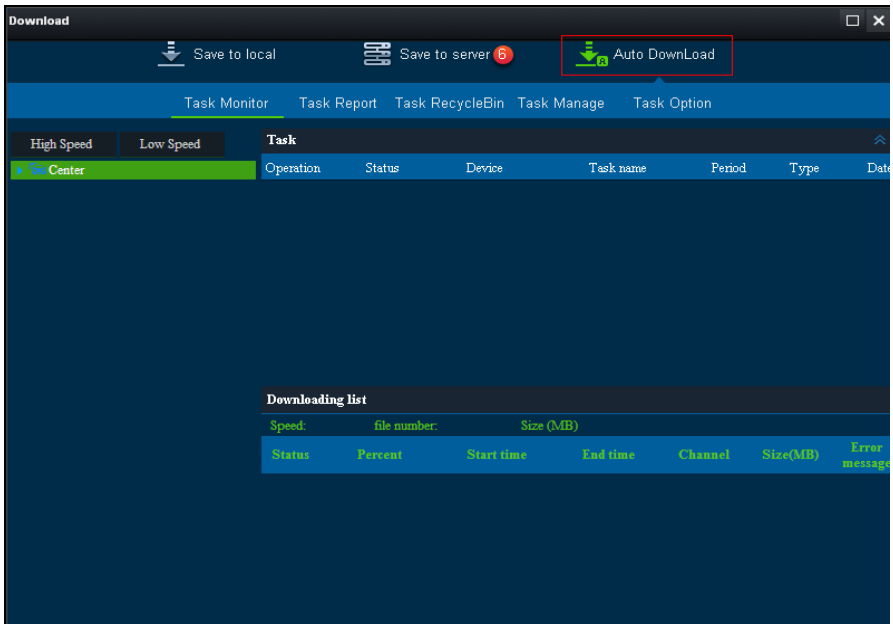
3.9.2. Save to Server

Tasks appear under **Save to server** when the clippings are being uploaded to server, such as evidence.



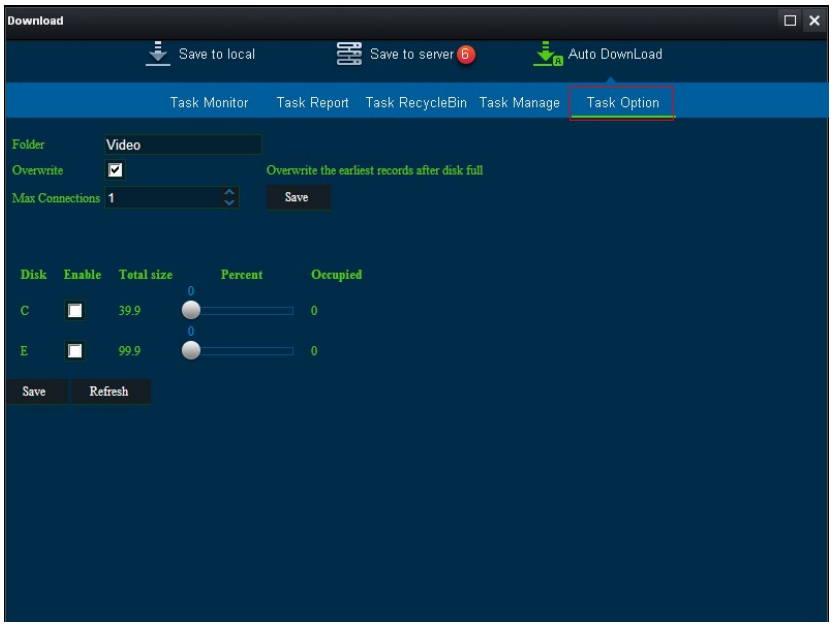
3.9.3. Auto Download

Auto Download is setup differently to Clippings and Appointments.
Users click on the **Auto Download** button, it will access the **Task Monitor** page as default.



3.9.3.1. Task Option

Task Option is used to set the parameters, such as directory, overwrite disk etc. for the **Auto Download** files. See the following figure.

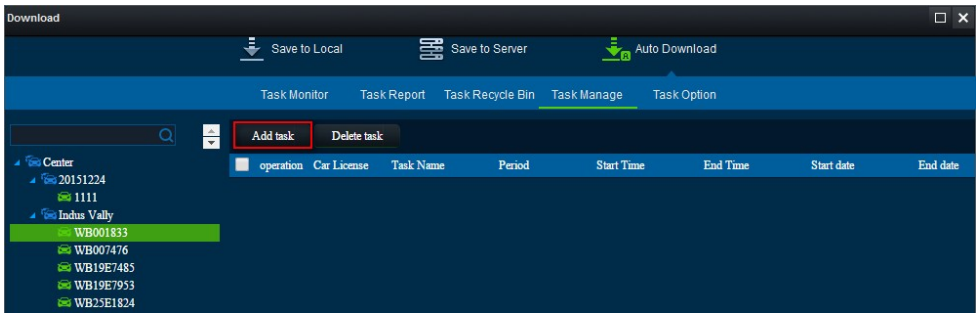


1. **Folder** is the directory for video file storage, the default is “Video”, users can define it by themselves. (drive:\user defined directory\vehicle registration\date\record\video files)
2. **Overwrite** enable button: If this button is selected, the oldest files will be overwritten when the disk is full, this is cyclical storage. In opposite situation, if the button is not selected, the download will stop when there is no more free space to storage. So we suggest select this button.
3. **Max Connections** is the number of devices that can be downloaded at the same time. This is only for auto download, has no affection on manually download.
4. **Disk Setting**: Select which disk to save the download files, the percentage is adjustable. Such as the total size of the disk is 100G, the percentage is 50%, then 50G can be used to store download files.
5. **Refresh** button is used to clear the previous configuration data and **Save** is used to save the changes.

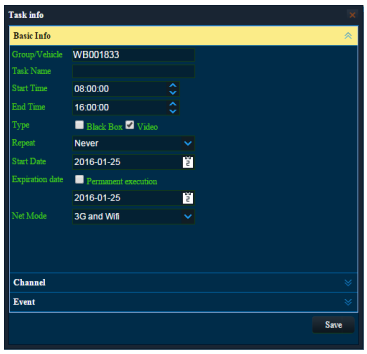
3.9.3.2. Task Manage

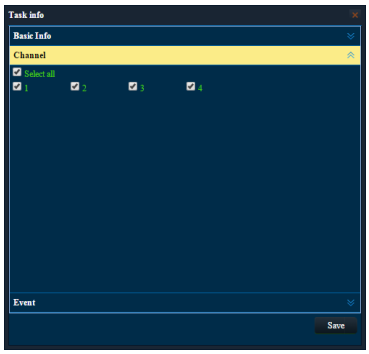
Task Manage is used to create or delete a download task. Users can quickly create a download task by the following steps:

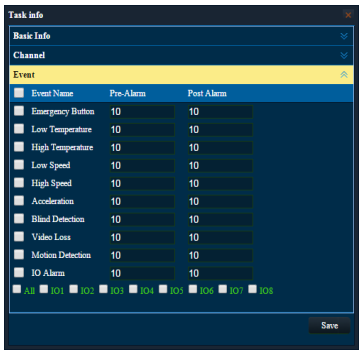
- Click and turn to **Task Manage** page then select the desired vehicle/group. See the following figure named “Auto Download”.
- Click **Add task**. Users will now be presented with a Task Info window which is shown in Auto Download Basic Info Figure.
- Users must now setup all details found under **Basic Info**, **Channel** and **Event**. See the below figures, Auto Download Basic Information Figure, Auto Download Channel Figure and Auto Download Event Figure.



Auto Download Figure





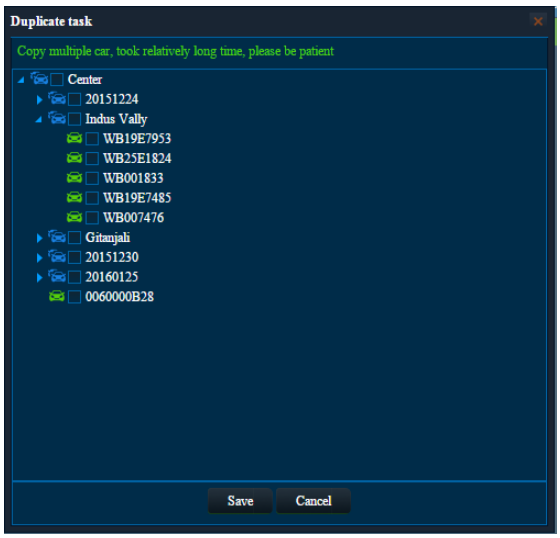


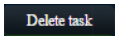
Auto Download Basic Info Figure Auto Download Channel Figure Auto Download Event Figure

Notes:

1. **Permanent execution** enable button is used to make the task executed all the way, if this button isn't selected, the task will stop at the deadline.
2. Users can also do some other operations to the tasks by the "**Copy, Delete and Cascade delete**" buttons 

.
3. Users can click the **Copy** button to pop up the following **Duplicate task** window, select the vehicles or group and click the **Save** button, then this task will be quickly and easily copied to other vehicles.



4. User can batch remove tasks by selecting the items and clicking the **Delete task** button 

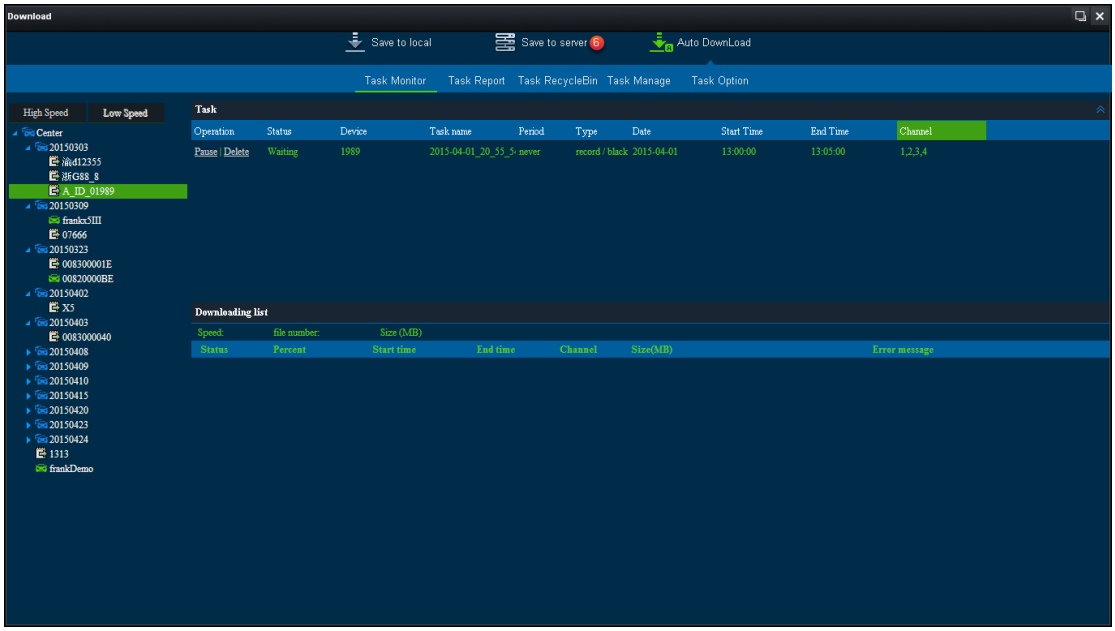
, or delete the tasks separately by clicking **Delete** button 

.
Cascade delete button is used to delete all the tasks copied from this item, please be

careful with this operation. Confirmation dialog box will pop up when click these buttons.

3.9.3.3. Task Monitoring

Users can check the download status in this **Task Monitoring** page shown as the following figure.

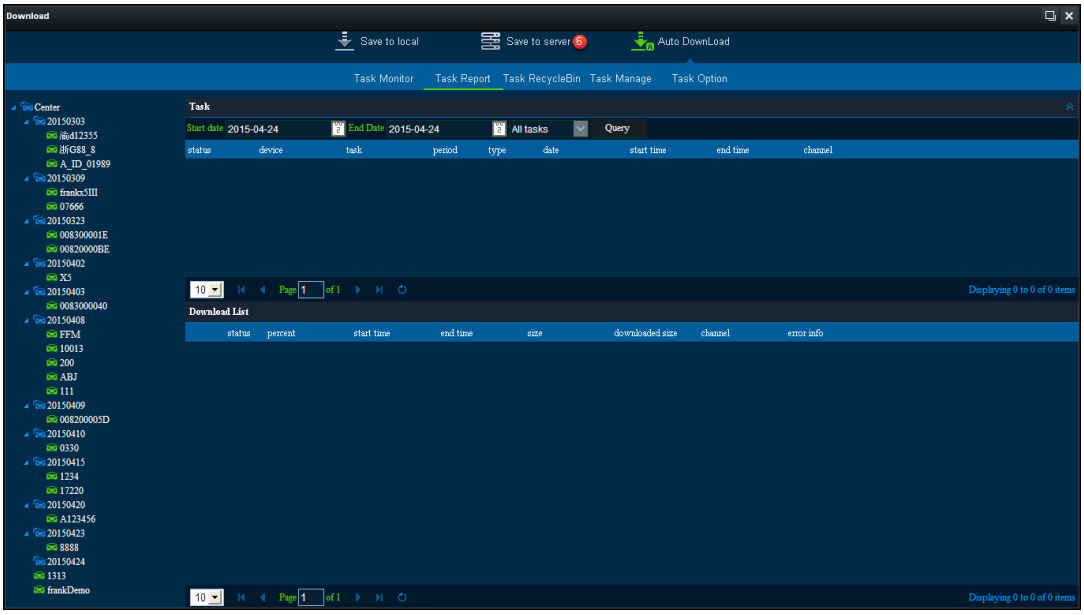


1. **High Speed** means MDVR will download files without recording during this period. **Low Speed**, MDR will download files and record during the download period, and the vehicle plate number of high speed task will be marked as red character while low speed is in white character.
2. Users can also do some common operation, such as **Pause, Start, Delete** etc. to the task by clicking them buttons 

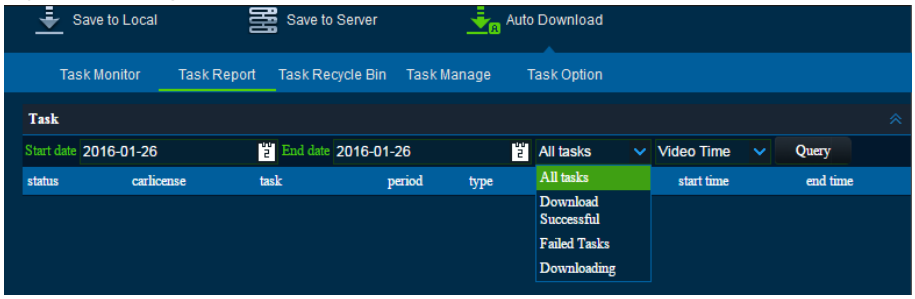
.

3.9.3.4. Task Report

Task Report is used to search all tasks based on dates and task status.



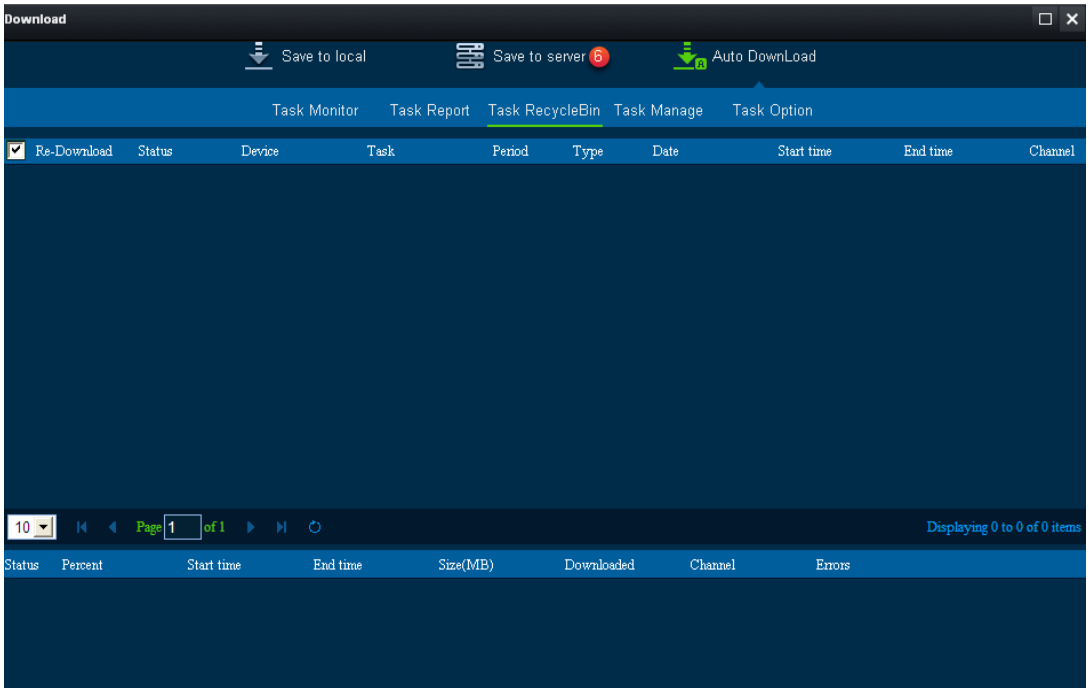
1. Users select the desired vehicle/group on the left side, then set the time period and task type (All tasks, Download Successful, Failed Tasks, Downloading), then click **Query** button to get the task list.



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

3.9.3.5. Task Recycle Bin

Task Recycle Bin shows tasks that download failed or have been deleted by the user.



Download: user can click the download button to download the task again.

3.9.3.6. Remarks

3.9.3.6.1. Download Priority

1. **Multiple devices**: tasks based on a first come first serve basis according to the Max connections set before. If there are many devices online then downloads enter a "wait" state. (Note: the number of max connections can be configured as mentioned in section 3.9.3.1)
2. **Single device**: it depends on the task type, the priority from high to low are manual tasks, single task, daily tasks (weekly or monthly tasks).
3. **Download priority at the same level**: Orderly compare the start time, end time, task id the minimum, download first. Such as, the start time of the task is earlier, it will download first; If the start time are the same, then compare the end time, the earlier one will download first; If both the start time and end time are all the same, then compare the task ID, the smaller one will download first.

3.9.3.6.2. Rules of Setting Task Time Period

If the download task time period intersect with the video time period, then it will cut the record file according to the task time period.
For example: the time period of task is 8:01:00-8:02:00, and record file is 8:00:00-8:03:00, then it will download the video data between 8:01:00 and 8:02:00.

3.9.3.6.3. Storage of Server Files

1. **Covering Strategy**: Each time when users start CEIBA2, the software will check the available disk on the server and list for user to choose automatically.
2. Users can also configure the disk usage and storage directory, then the special storage structure for video files generated, users can download video normally.
   For example: There are C, D, E disks detected in the server. users can select C and D disk, then there are two disks are available, the video files will be stored in C disk firstly, then if the C disk is full, it will switch to D disk automatically.

3.9.3.6.4. Can Not Download The Video Files

1. Downloads do not occur if the free space on the server disk is less than 500MB.
2. Do not select the available disk.
3. Do not enable the automatic covering and the available space is not enough.

3.9.3.6.5. Video Automatically Delete

1. When the available storage space is less than 1G, then start to delete and overwrite the oldest video. This 1G space is used to store the record files when deleting.
   For example: If the whole disk space is 100G, the utilization rate is 50%. Then after using to 49G, it starts to delete the oldest files.
2. Each time when the disk is full ,it will delete from the earliest video files saved in the disk. The software find the earliest files according to the date created in the directory.
   For example: The total available storage of Disk C and D is 50G, when disk C is full, it will switch to disk D to store video. When disk D is also full, it will start to delete the earliest video files of disk C.

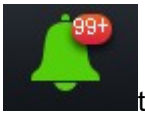
3.9.3.6.6. Task Status Instruction

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 finished	Download is completed, but over time is greater than the current system 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 successfully	Task download successfully and there is record file that fails to download.
Task failed	There is something wrong when parsing task. (Such as fail to visit data, abnormal data...)
Task deleted	Task has deleted by user.
Download failed	Task download successfully but there is record file that fails to download.

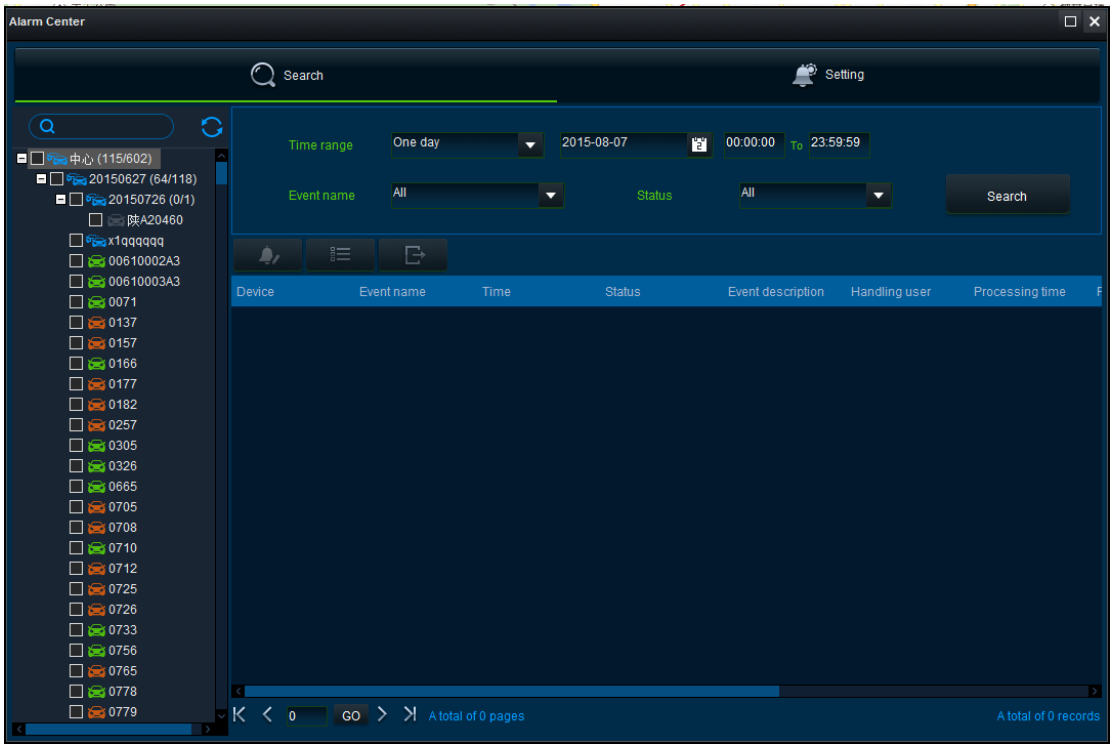
3.10. Alarm Center

MDVR will send alarm information to the server when alarm happens, and all the alarm history can be searched here.

Click 

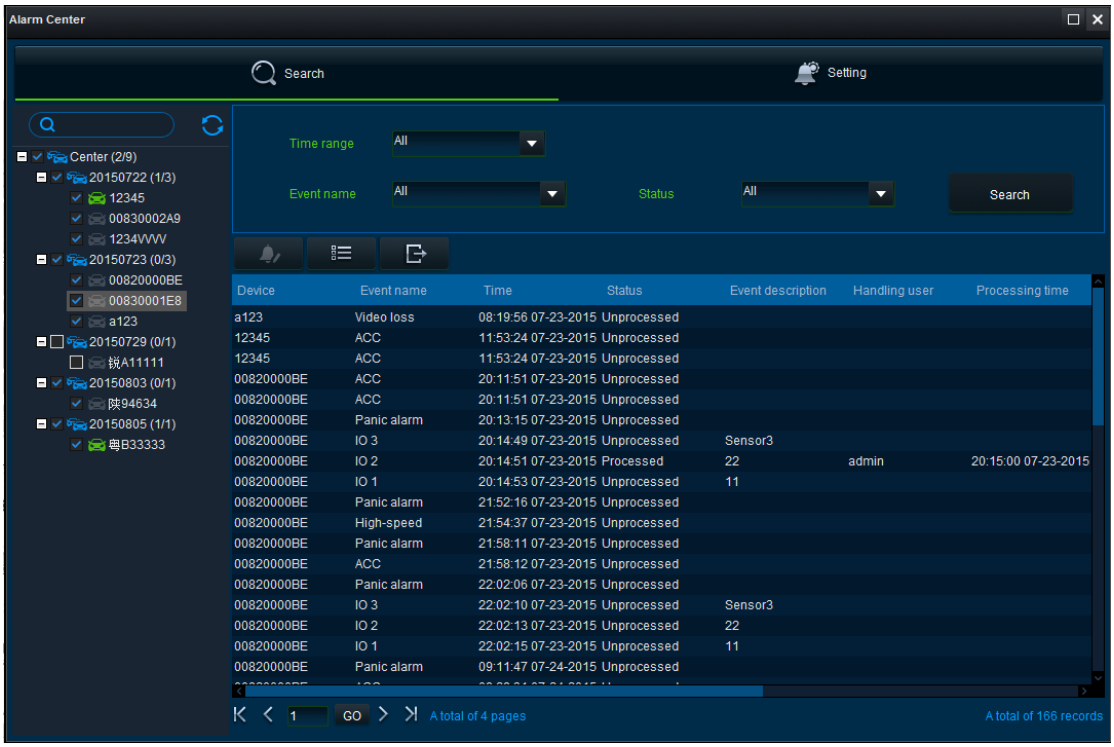
to enter the alarm interface

3.10.1. Search



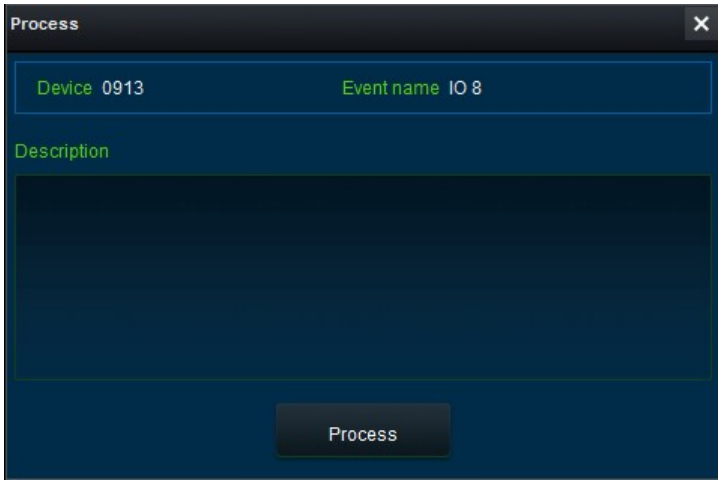
1. In the search interface, select the vehicles on the left side, then setup search

conditions on the right side. Click "Search", all the eligible information will show below.

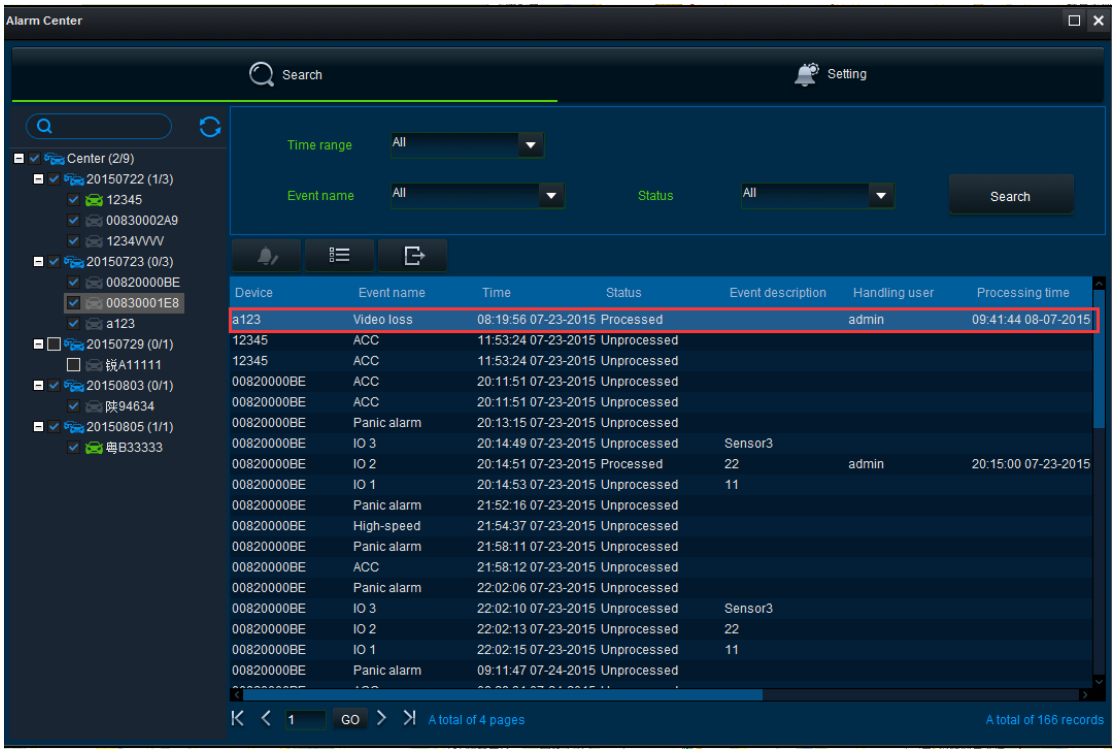


2. Alarm Process

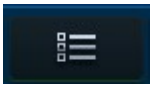
Double click the alarm information or click , and then write the process description in detail in the process dialog when it pops up.(The procedure is similar to the real time alarm processing.)

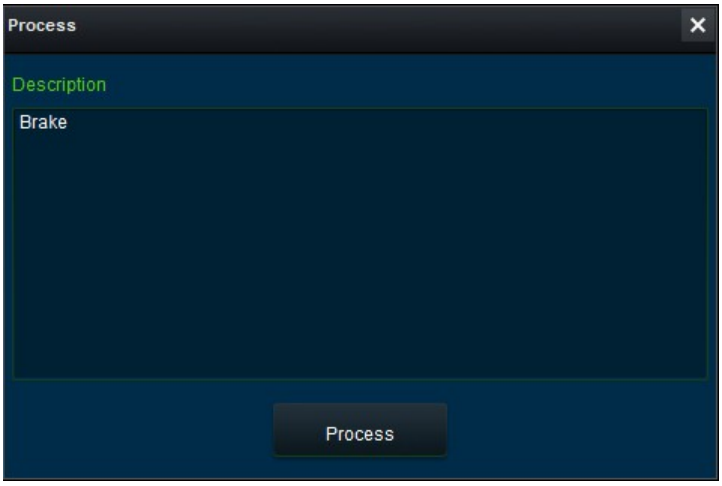


After the alarm has been processed, it will show in the search interface.(Remark: the processed alarm can’t be reprocessed again.)

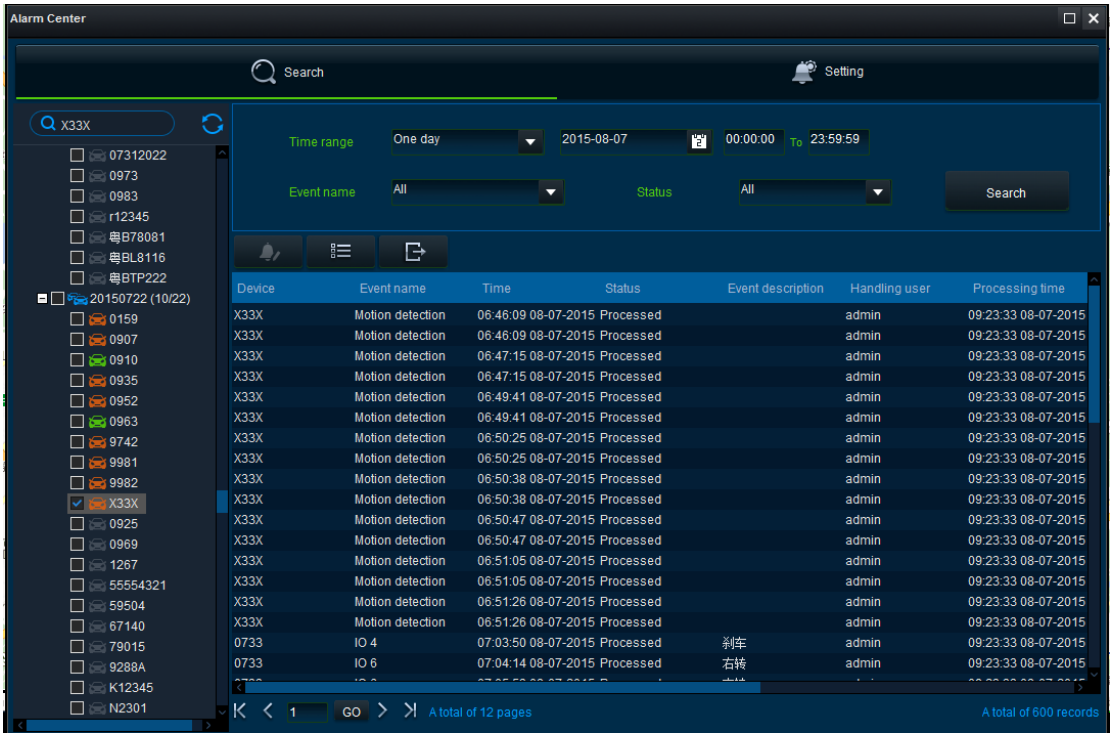


3. Batch Process

Click  to write process result description in detail.

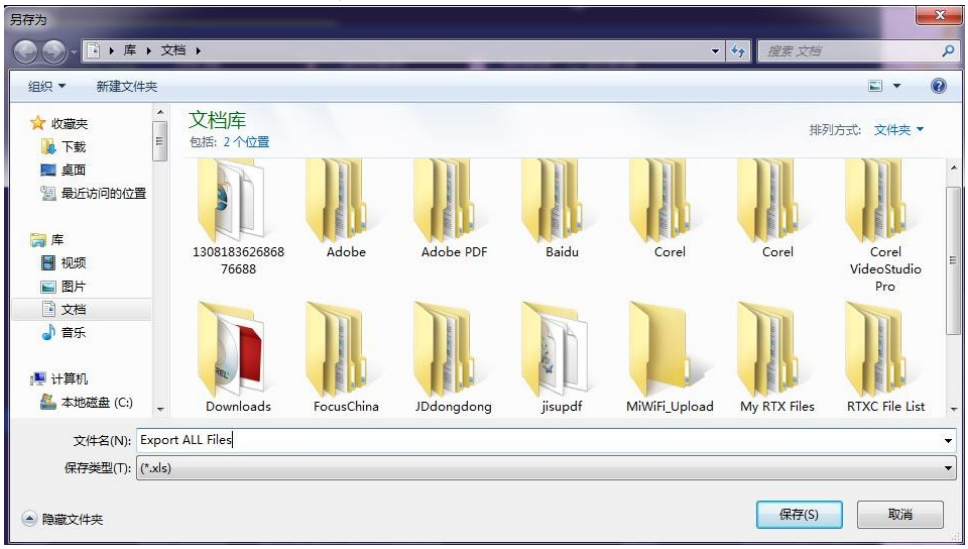


Then click "Process". (Batch process will deal with all the alarms shown in the current screen)

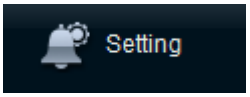


4. Export ALL

Click , and select the save path of exported file.(Remarks: the exported file max. supports 65535 items data.)

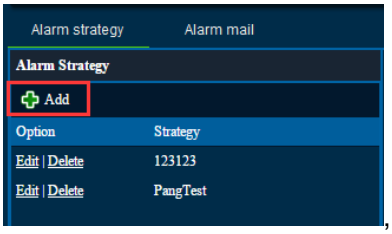


3.10.2. Setting

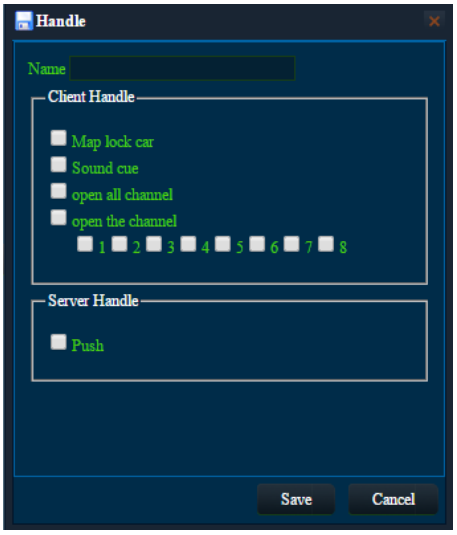
Click 

3.10.2.1. Alarm Strategy

How to add alarm handle strategy

Click "Add" 

, then pops up the following interface



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.

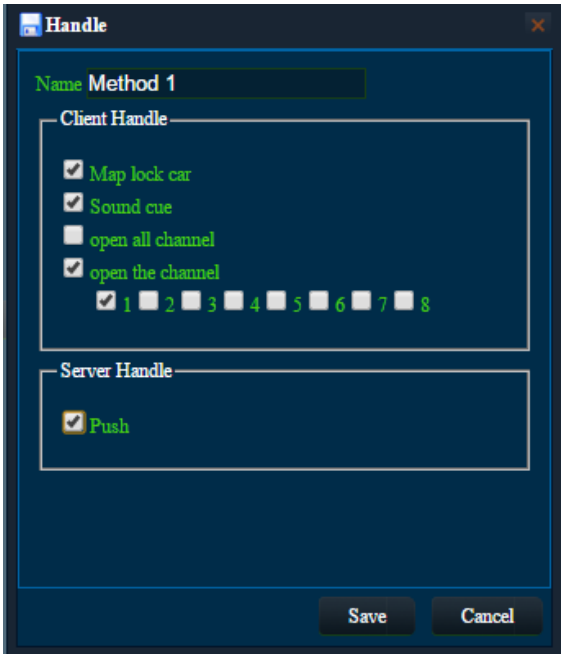
Open all channel: When there is alarm, all alarm channel's live view will be opened automatically.

Open the channel: When there is alarm, the alarm channel's live view will be opened automatically.

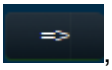
Server Handle

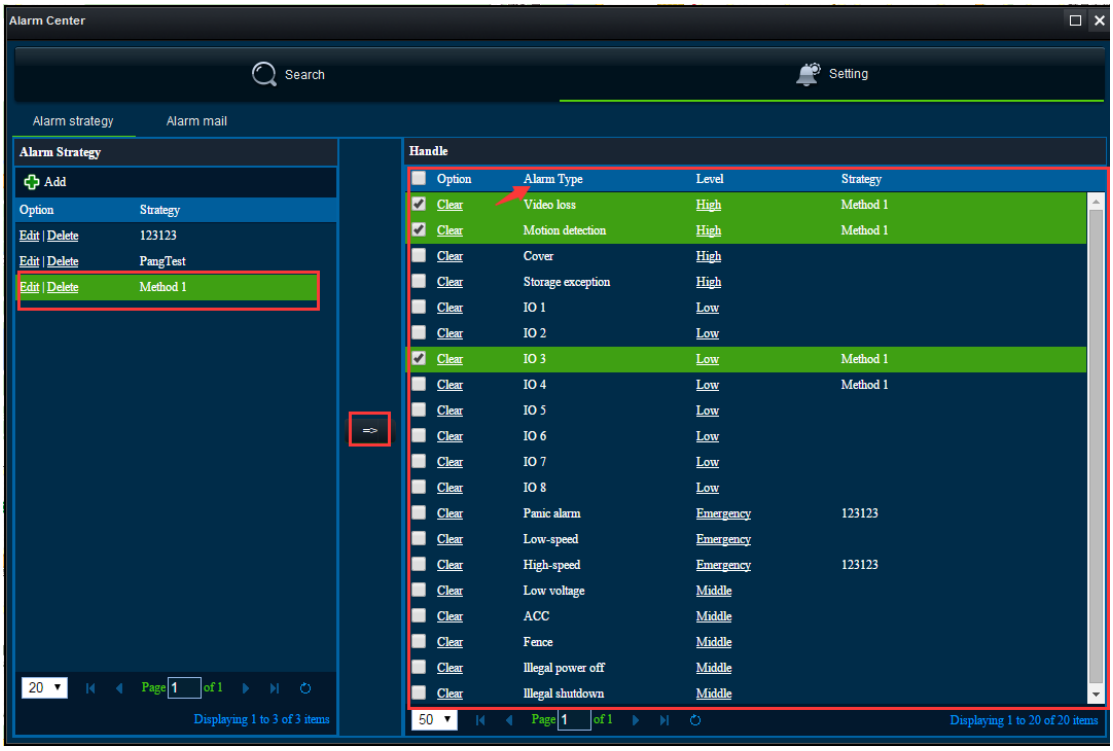
Push: When there is alarm, the mobile terminal can receive alarm information with app on mobile terminal(The mobile terminal APP named "Ceiba II")

After setup all settings, click "Save".

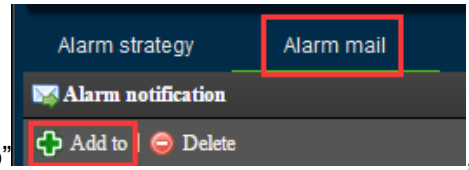


Click the added strategy, and select the alarm type at the right side.

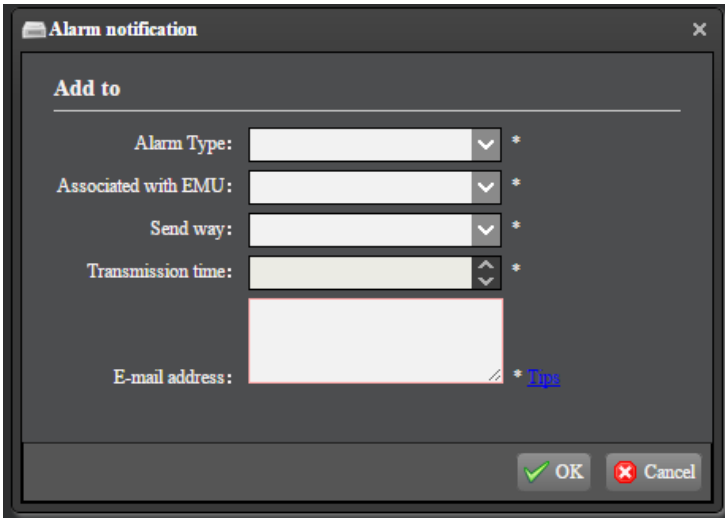
Click , the chosen alarm types will be processed like the strategy.



3.10.2.2. Alarm Mail

Click “Add to” 

, then pops up the following interface.



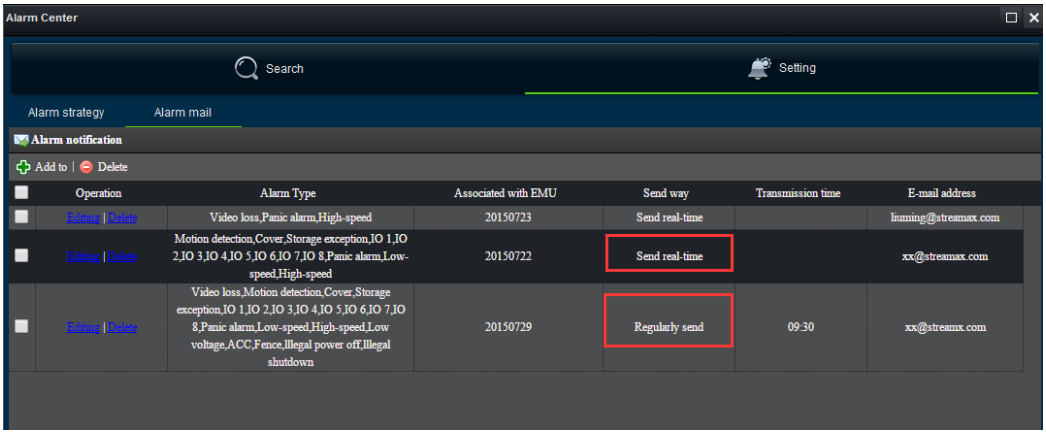
There are "Alarm Type", "Associated with EMU", "Send way", "Transmission time", and "Email address" in the alarm notification interface.

There are two kinds of send way:

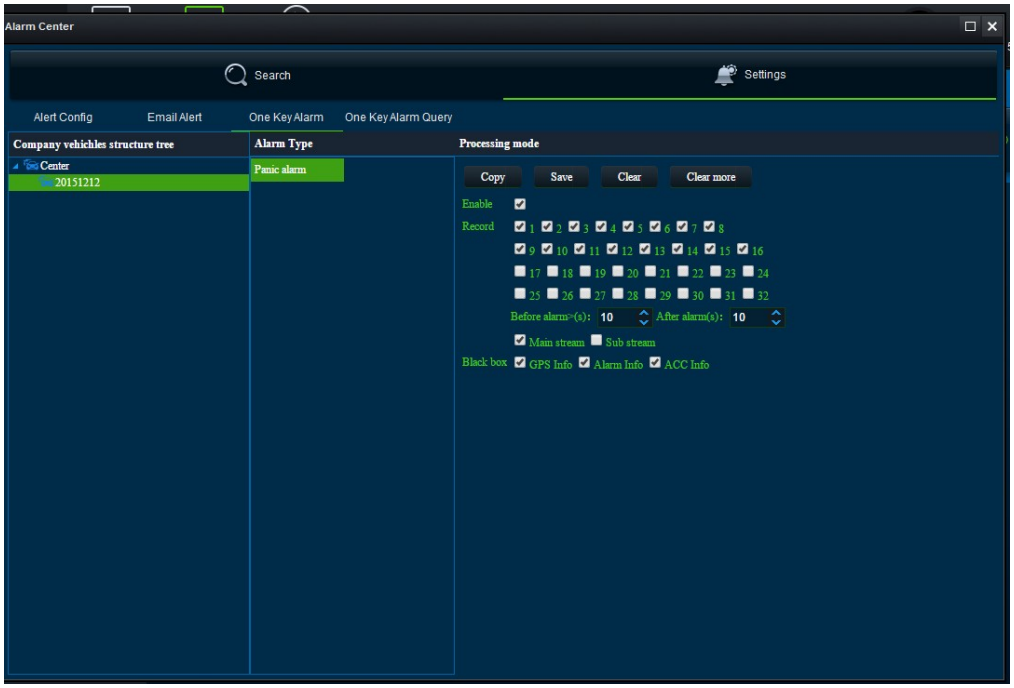
Send real-time: It will send alarm email immediately when there is alarm.

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

Following is the send real-time and regularly send.



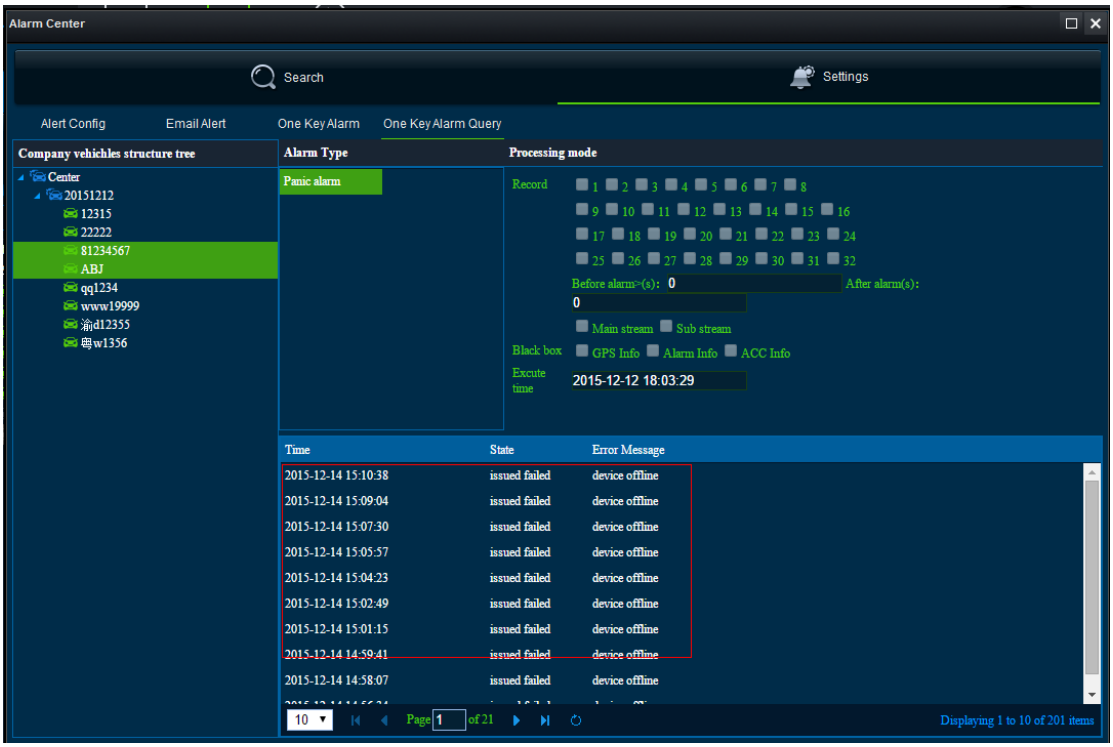
3.10.2.3. One Key Alarm



Enter the one key alarm interface:

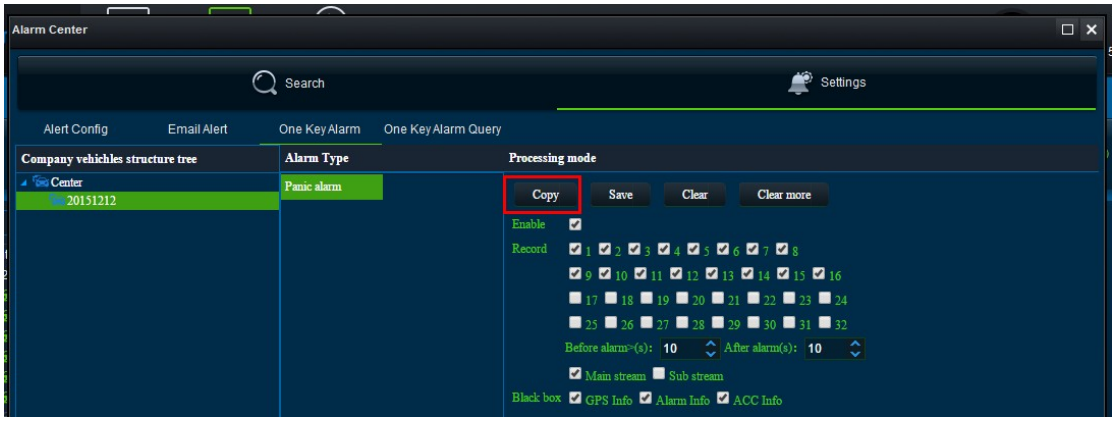
1. Select vehicle group;
2. Select alarm type;
3. Setup alarm processing modes;
4. Save the settings.

The settings of one key alarm will be sent to device after saving. User can check records in "One key alarm query".

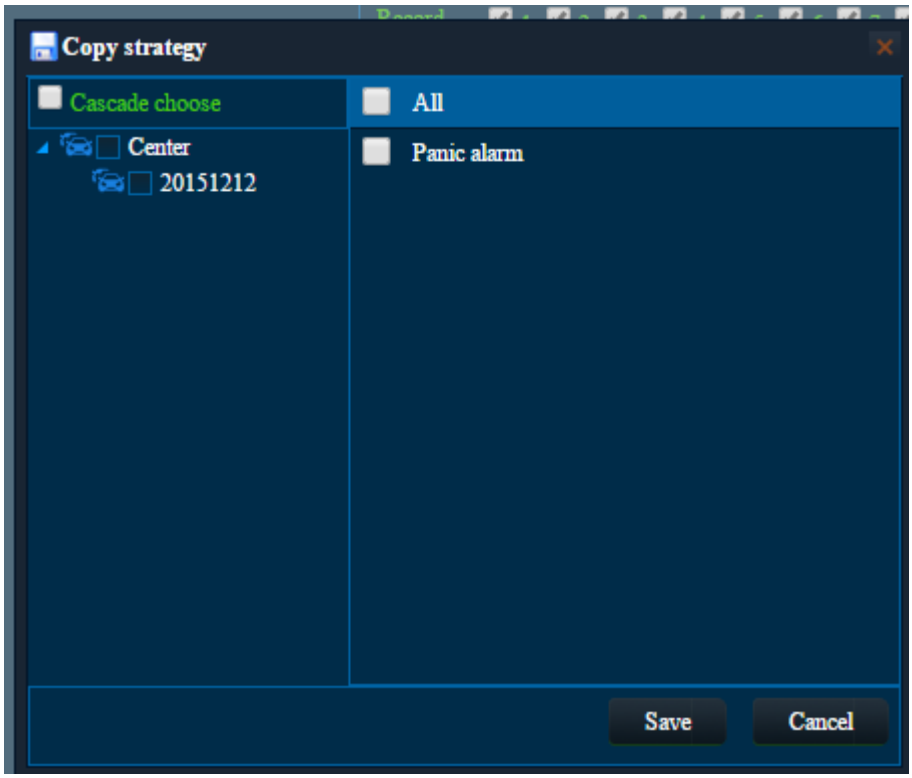


It will be work after one key alarm settings is sent successfully.

3.10.2.3.1. Copy Strategy

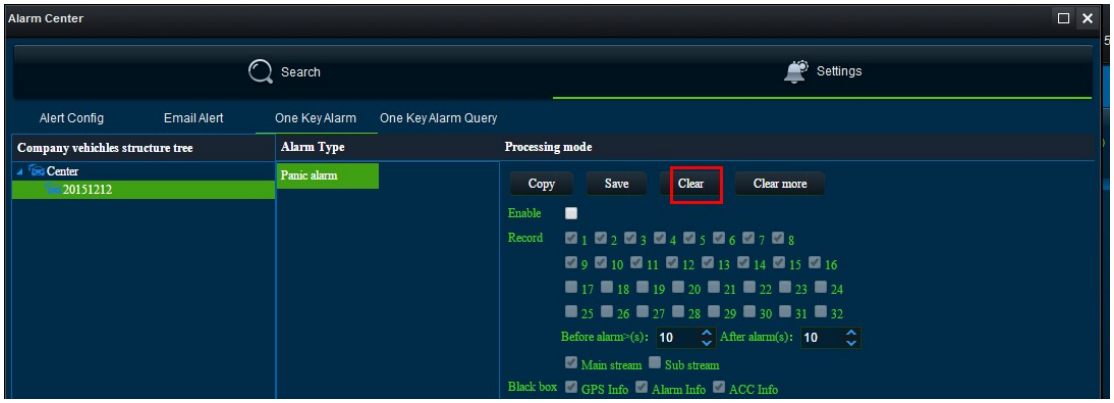


Click "Copy", it pops up the following interface.



Select the vehicle group and alarm type. Click “save” to keep the setting, click“Cancel” to return upper interface .

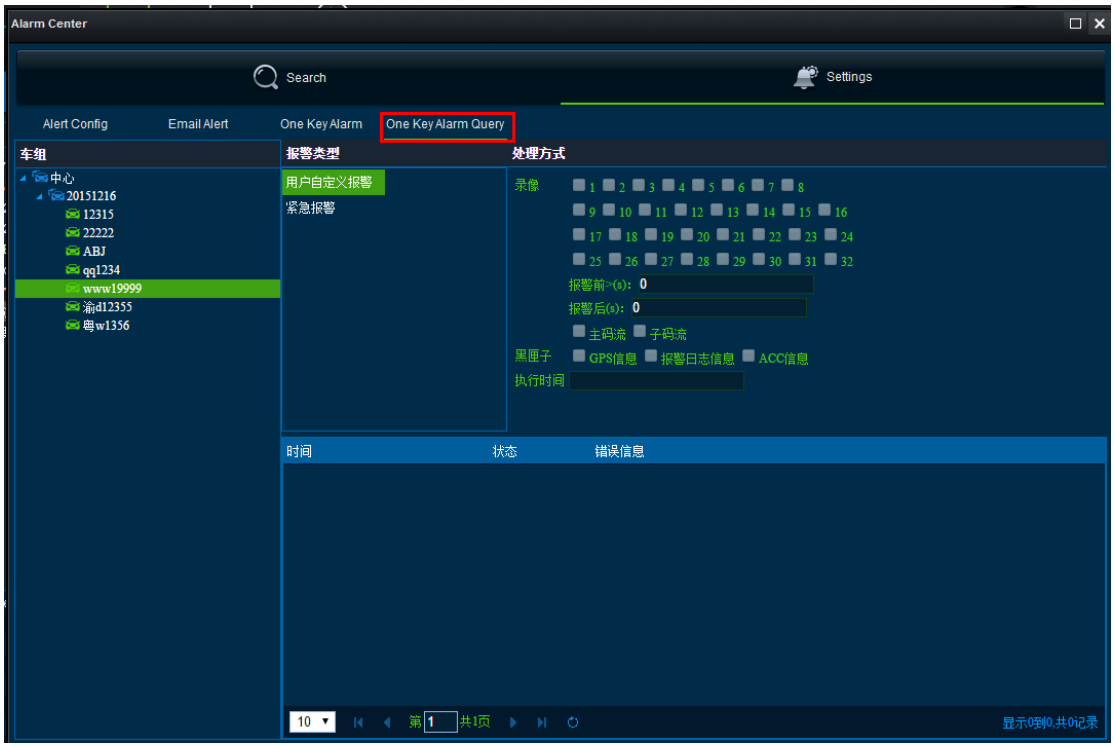
3.10.2.3.2. Clear



Select the vehicle group of one key alarm and alarm type. Click "clear", the one key alarm settings will be deleted. Click "clear more" to delete all the orders of vehicle groups and alarm types.

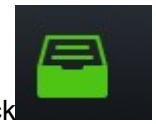
After the one key alarm settings has been cleared(User can check the records in the one key alarm query.), it cannot work any more.

3.10.2.4. One Key Alarm Query

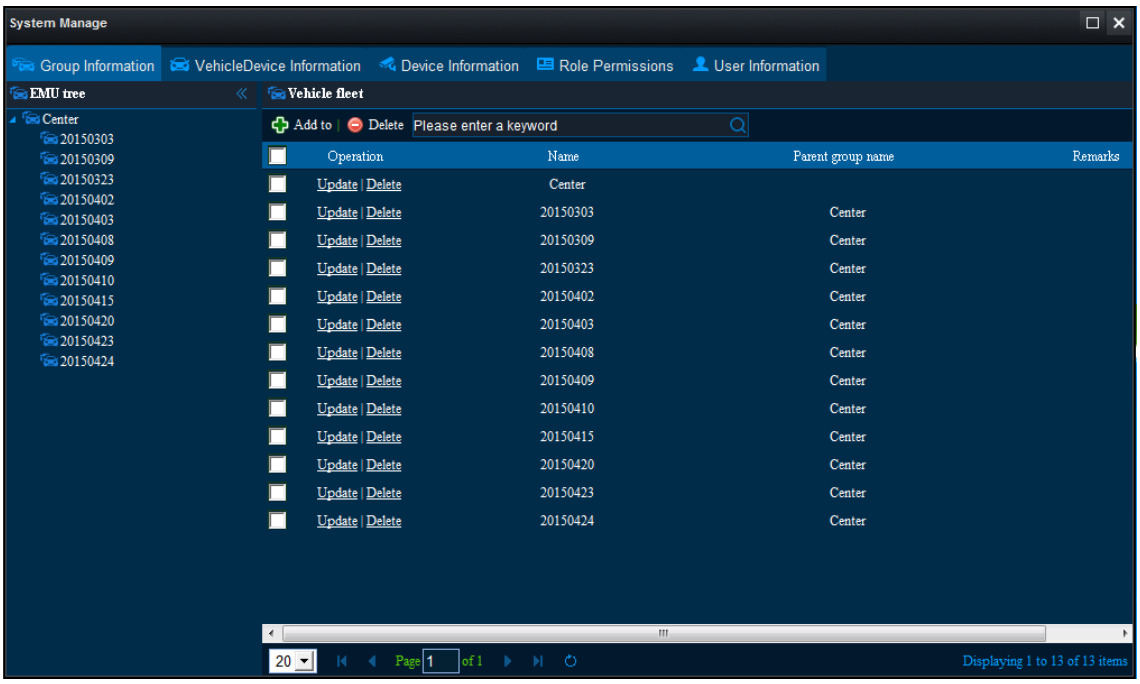


Select the vehicle and alarm type, it will display the status of one key alarm in the interface, whose record is the latest and successful.

3.11. Basic Data Management

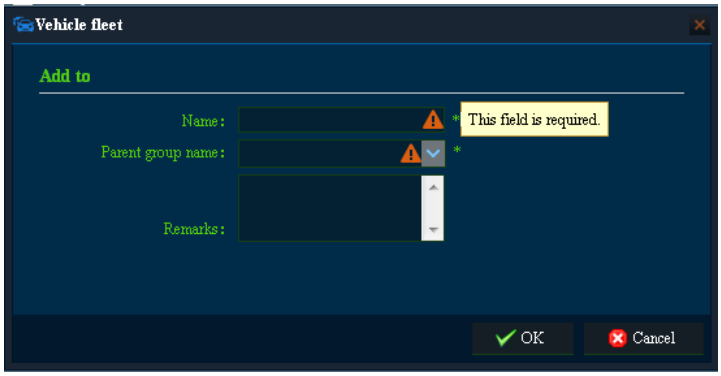
click  to enter the base data management interface.

3.11.1. Group Information Setting



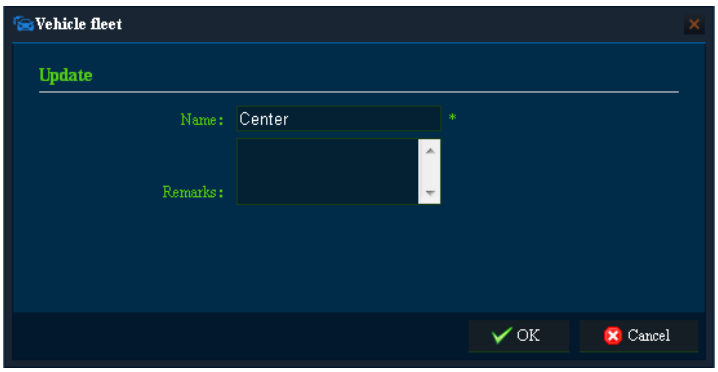
3.11.1.1. Add

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



3.11.1.2. Update

Click “Update”. Input name, remarks and click “OK”. (Note: Blank with star are required, the existed names can not be available.)



3.11.1.3. Delete

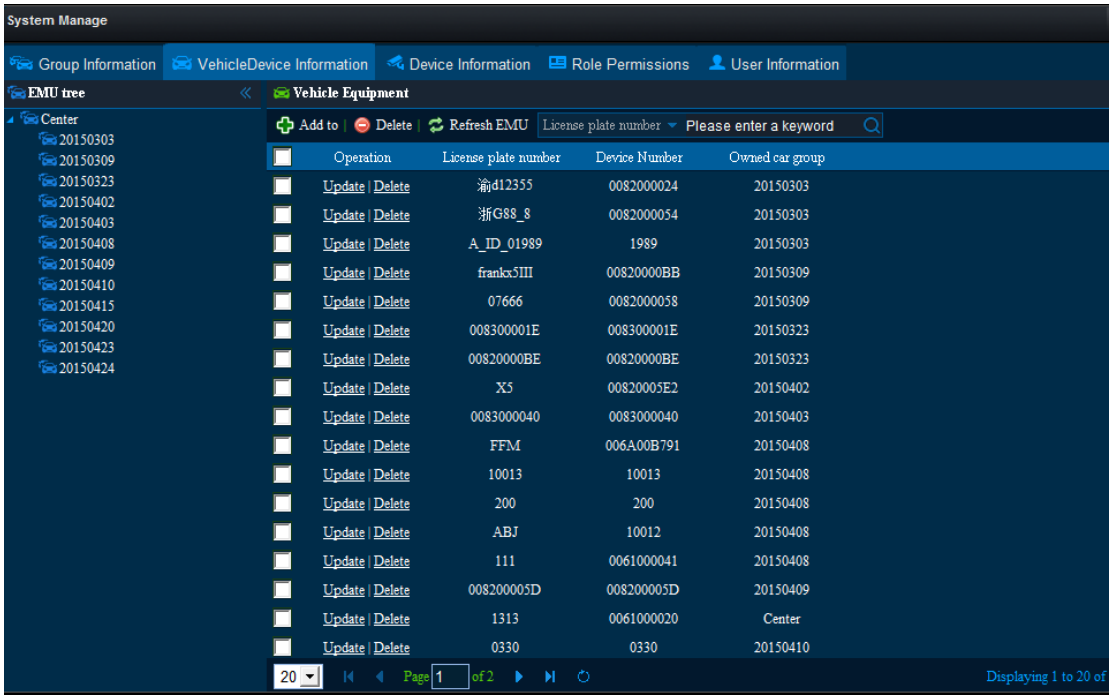
Click “Delete” to delete group information.
Mobile DVR unit in the group will disappear at the same time if the group is deleted.

3.11.1.4. Search

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

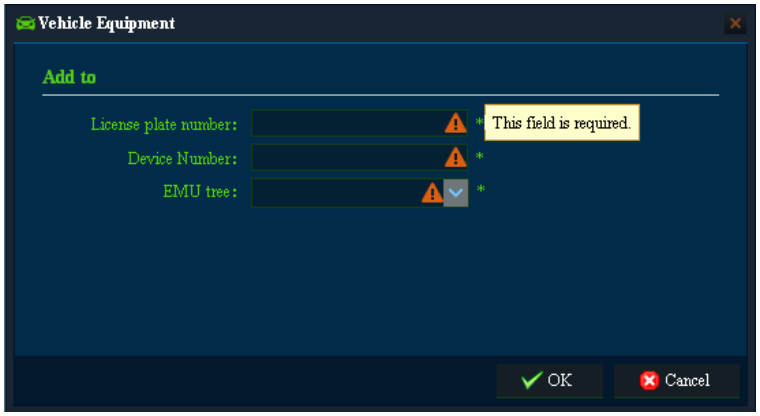
3.11.2. Vehicle Device Information Setting

Click “Vehicle Device Information”.

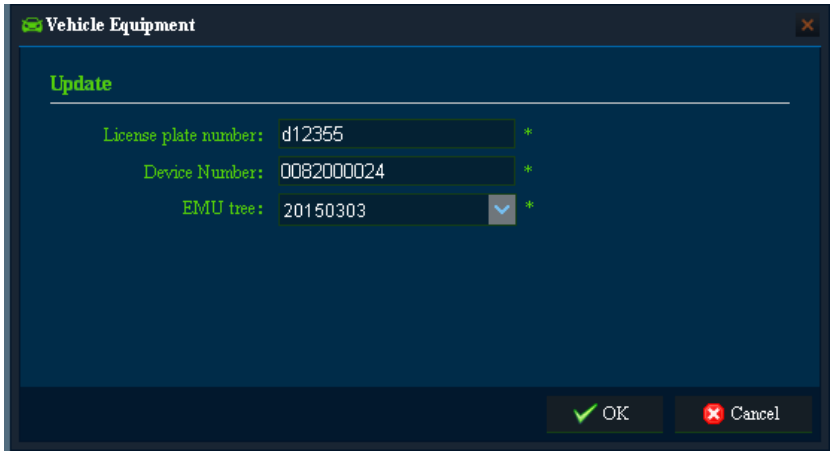


Add: Click “Add to”. Input vehicle license plate and device ID, Choose vehicle group , and click “OK”. (Note: Blank with star are required, the existed vehicle plate and device ID can

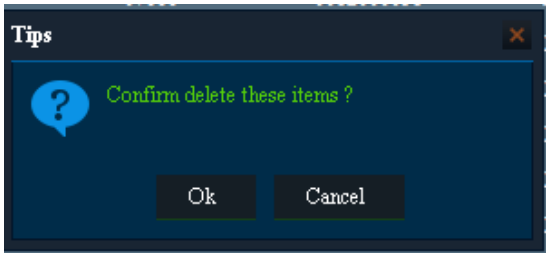
not be available).



Update: Click “Update”. Input vehicle license plate and device ID, Choose vehicle group, and click “OK”. (Note: Blank with star are required, the existed vehicle plate and device ID can not be available)

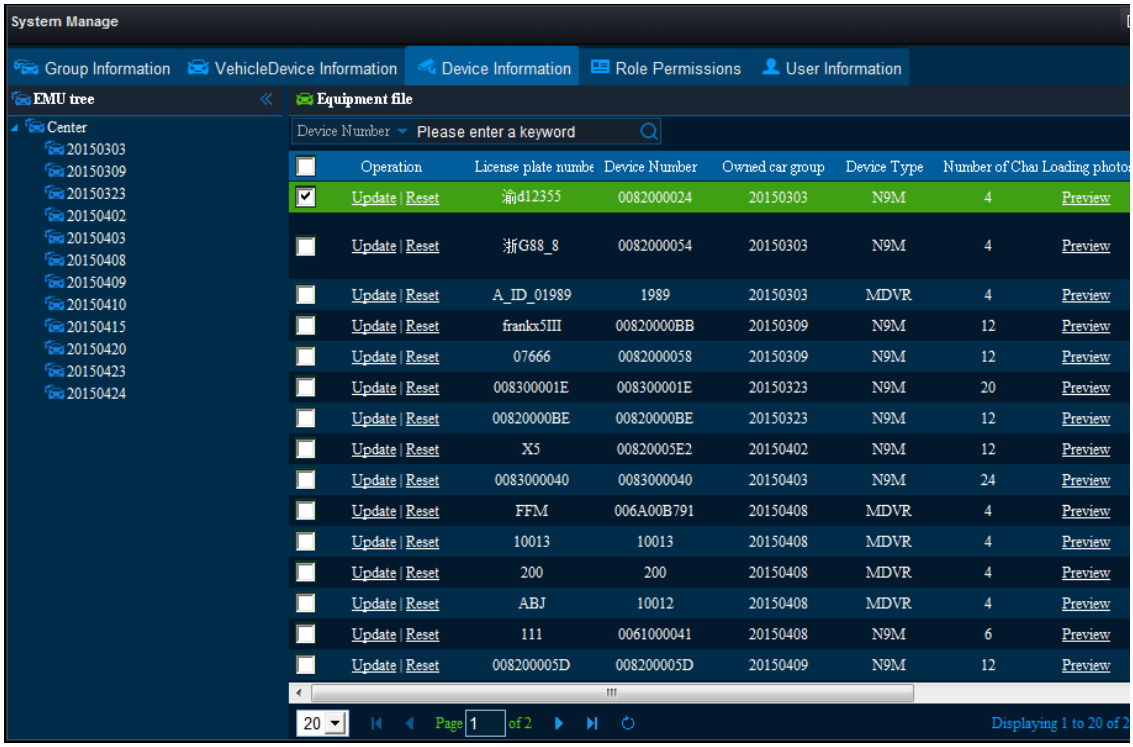


Delete: Choose the vehicle and click “delete”.



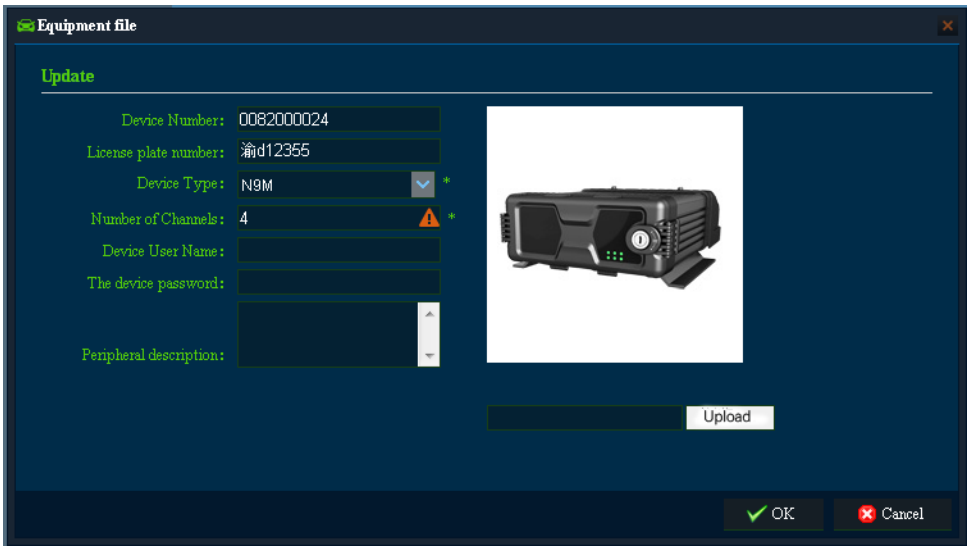
3.11.3. Device Information Setting

Click“Device Information”



Update: Click “Update”. Blank with star is required.

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

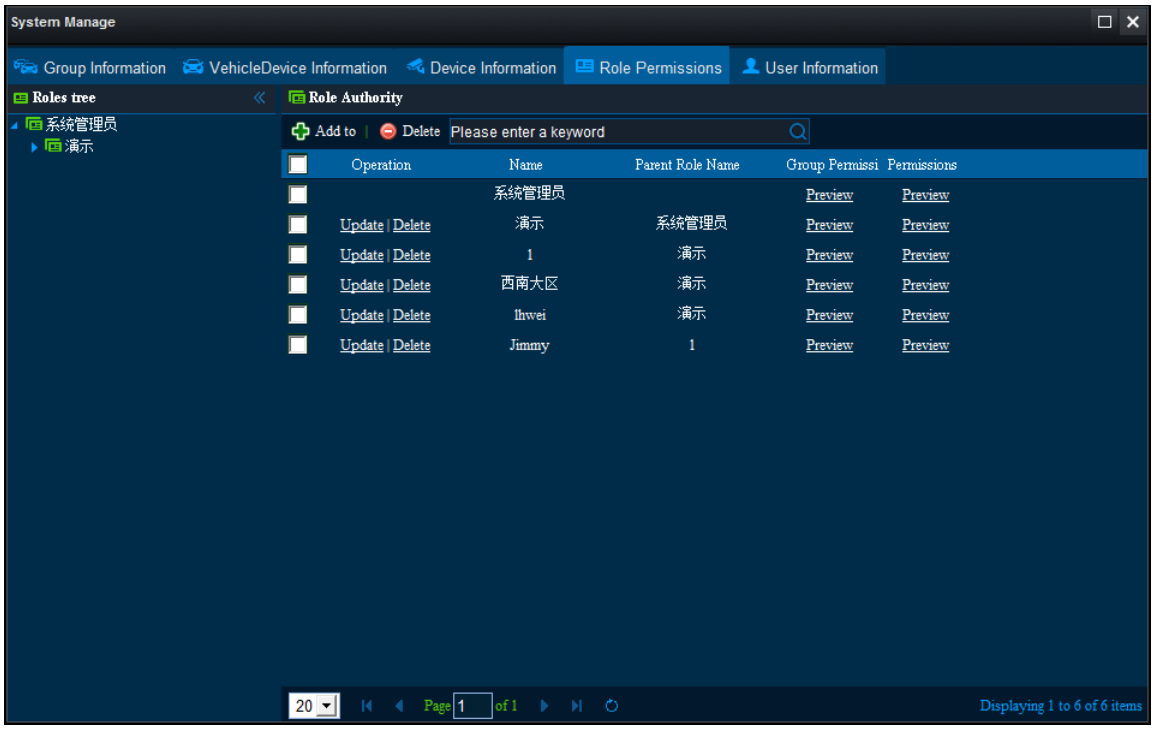


Reset: Click “Reset” to reset device information.

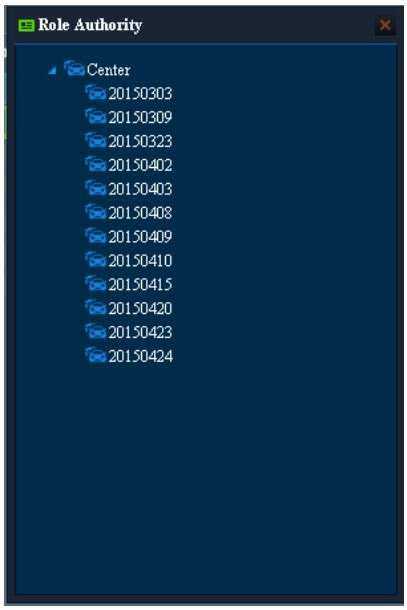
Preview: Click “Preview” to preview device photo.

3.11.4. Role Permissions Setting

Click “ Role Permissions”



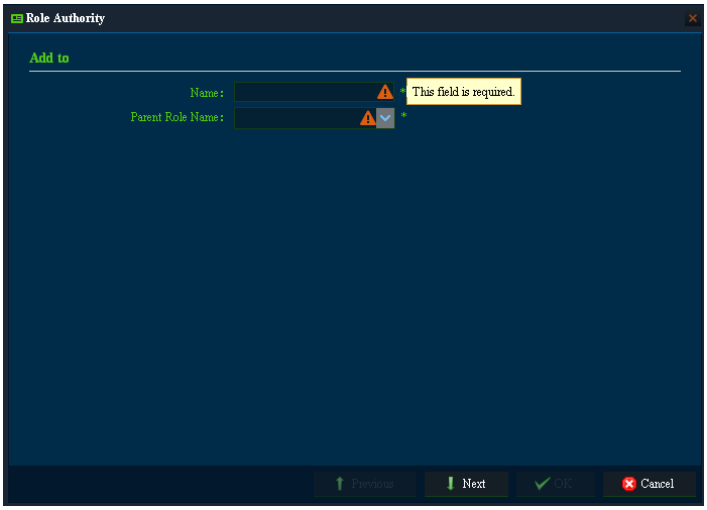
Click “Role Authority” of group permission to preview the vehicle group permission of this role.



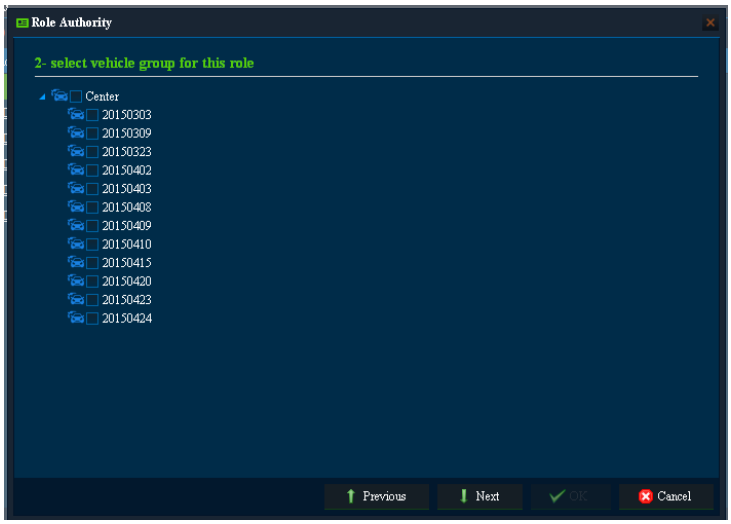
Click “preview” of permissions to preview the function permissions of this role.



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 available.)



Click “Next” to choose vehicle group authority.



Click “Next” to choose Role Authority. Click “OK” to save the settings.

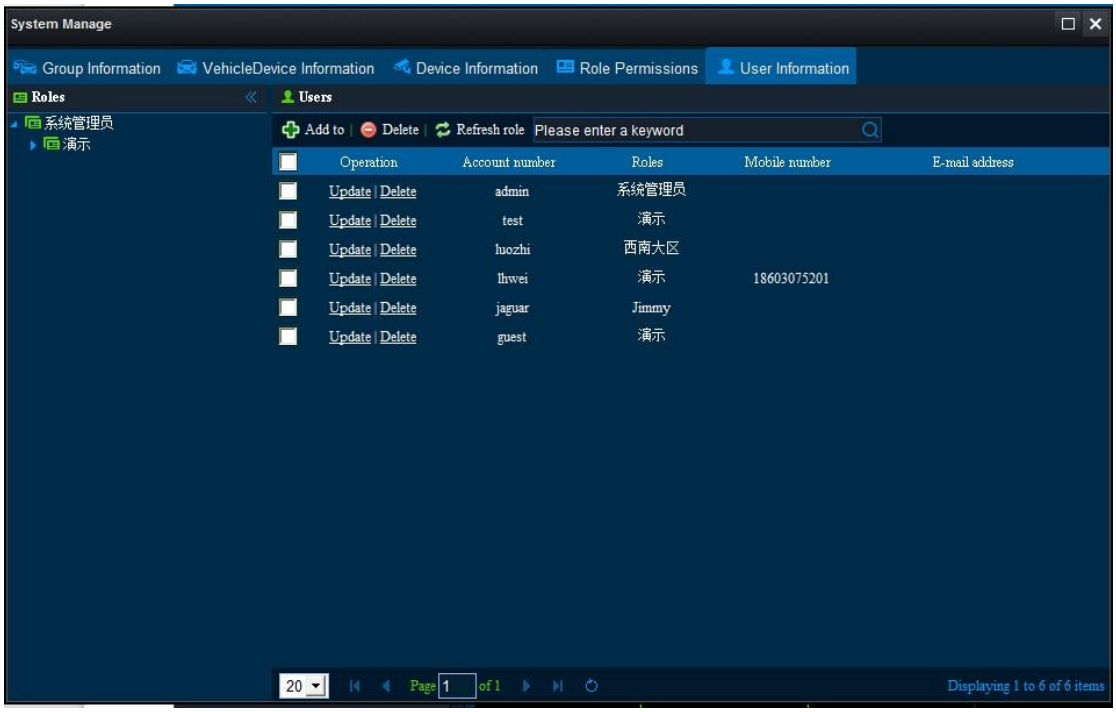


Edit: Click “Edit” to change role name and parent role name. Click “Next” to to choose vehicle group authority and function authority, then click “OK”.(Note: Blank with star is required, the existed role name can not be available.)

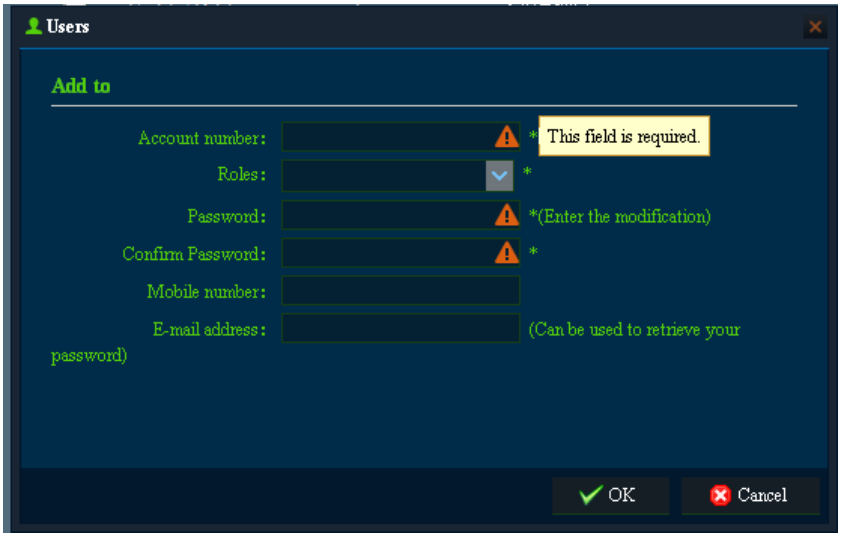
Delete: Choose the role that needs to be deleted and click “Delete” in the menu or list.

3.11.5. User Information Setting

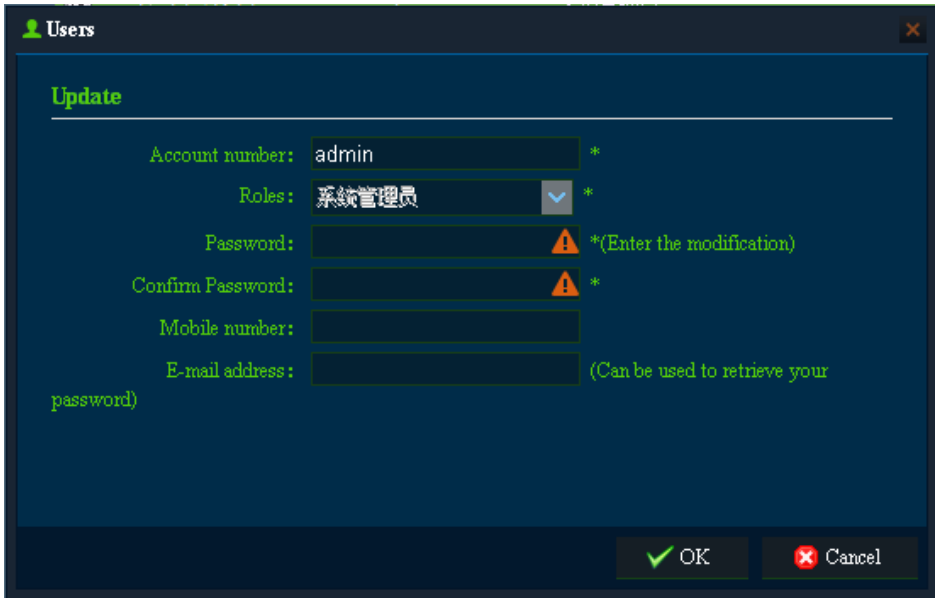
Click “User Information”.



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 be input again. The password input twice must be the same. User is supposed to input email to get the password back when forget it.)

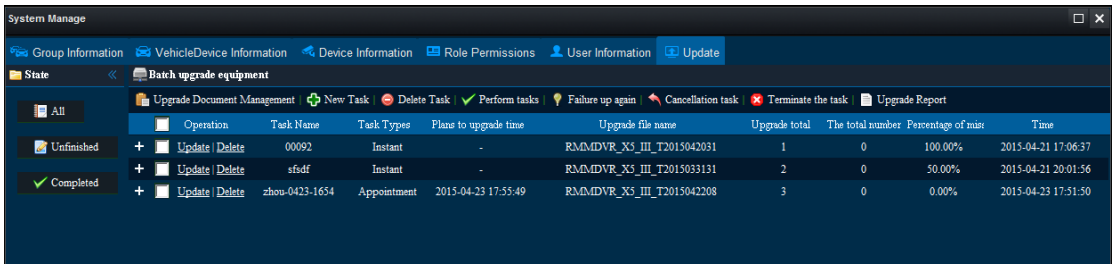


Edit: Click “Edit” to change the information and click “OK”. (Note: Blank with star is required. The existed account can not input again. The password input twice must be the same. User is supposed to input email to get the password back when forget it.)

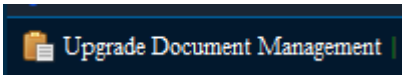


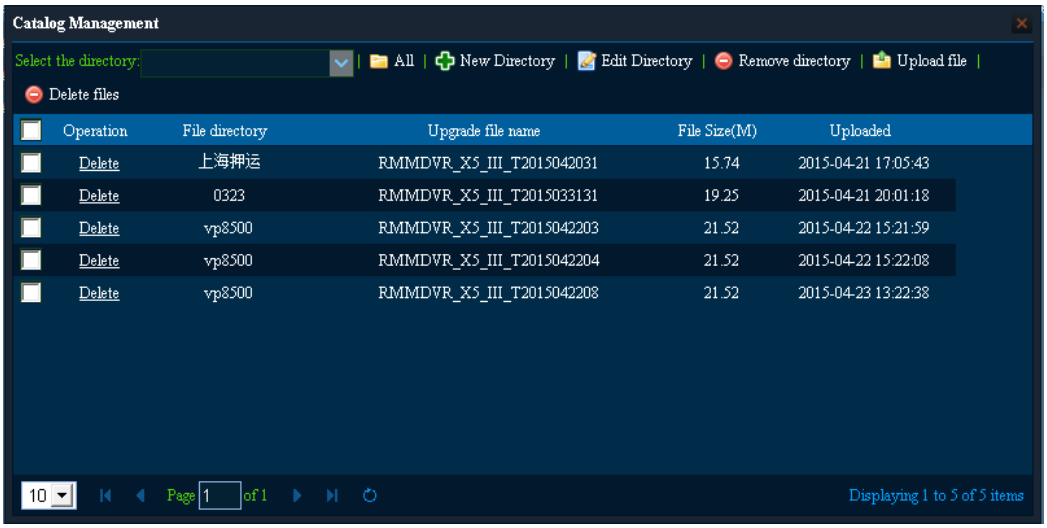
Delete: Choose the user that needs to be deleted and click “Delete” in the menu or list.(The original user cannot be deleted.)

3.11.6. Automatically Upgrade



3.11.6.1. Update Document Management

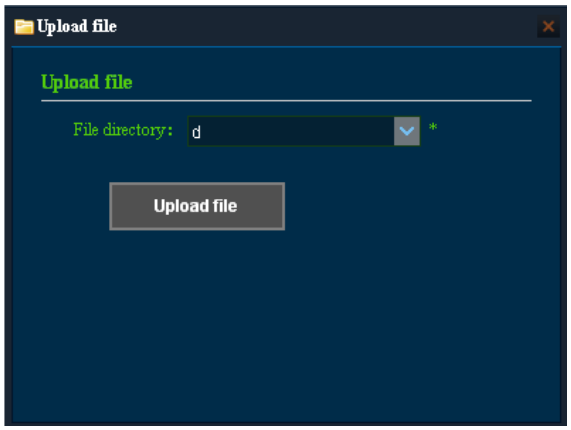
Click 



1.Click to create new directory.

2.Choose the new directory.

3.Click upload file.



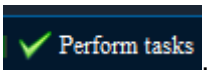
3.11.6.2. Add New Directory

Click 



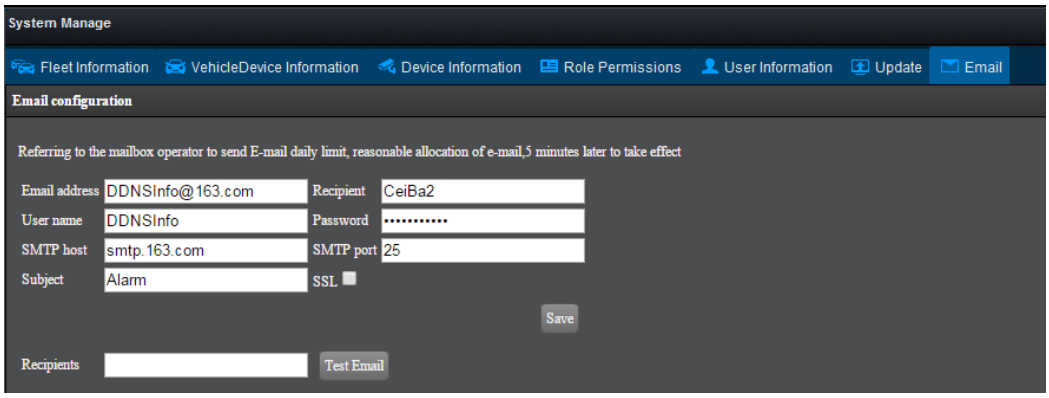
Fill in task name, select mandate(select the group), file directory, upgrade file name and task type.

3.11.6.3. Perform Task

1. Click 

.Every five minutes, platform issues upgrade instructions to 20 vehicles at most. The vehicles which failed to get 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 server when get the upgrade instruction .
3. After download the upgrade file successfully, the device will upgrade according to the type of instruction. Instant: Start to upgrade after download successfully(have to wait for 5mintutes before upgrade). 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 .
5. Please note old firmware(before 2015 November) does not support CEIBA2 automatic upgrade.

3.11.7. Email

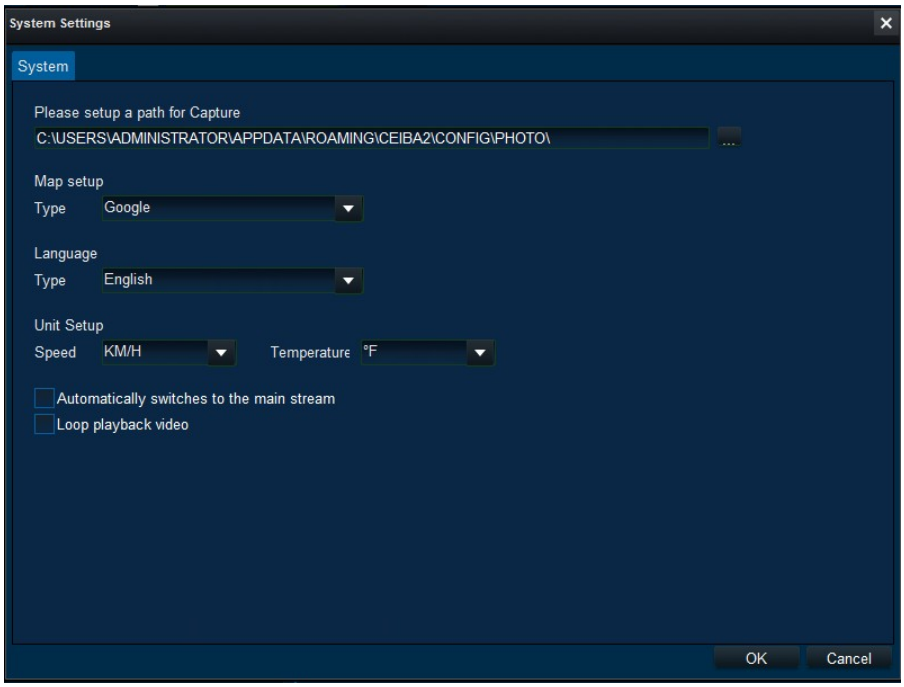


It is the outbox email address.(Remarks: The email address should be available. and needs to
to have SMTP service. It can send 500 emails at most.
User name must be the same as Email address user name)
Test email:Enter the Recipients email address, click "Test Email". The outbox email address is available if the Recipients can receive the email.

3.12. System Setting

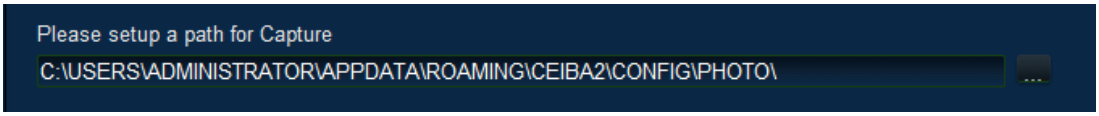
3.12.1. System Setting

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



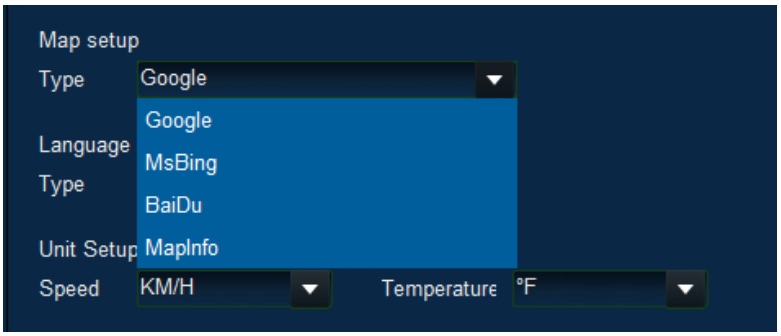
3.12.1.1. Screenshot Path Setting

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

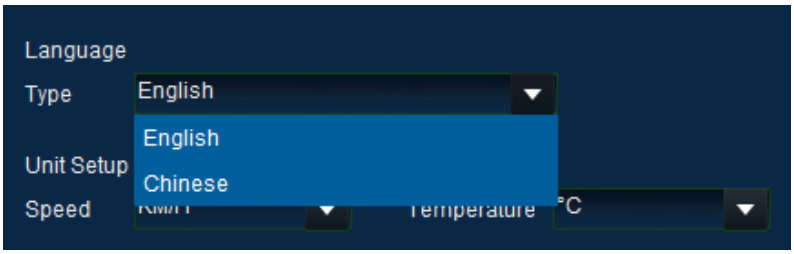


3.12.1.2. Map Type Switch

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

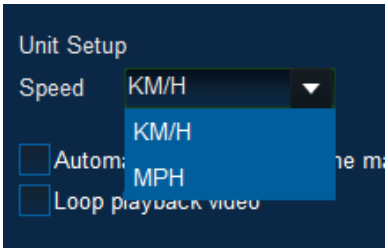


3.12.1.3. Language Setting



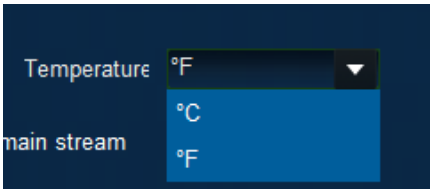
3.12.1.4. Speed Setting

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 clicked. In real-time preview, double click the channel 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 clicked.After click, 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,it automatically show the historical alarm record amount at the real time preview interface. The default amount is 200 pieces.
Time: Log in the Ceiba II client, it show the alarm time range setting at the real time preview interface. The default amount is 30 minutes.



3.13. About

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



4. Local Login

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.



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. Playback

4.2.1. Hard Disk

Operate the same way as the server log-in.

4.2.2. Device

Operate the same way as the server log-in.

4.2.3. Directory

Operate the same way as the server log-in;
Share the same directory as server log-in.

4.3. Download Center

4.3.1. Local Download

Operate the same way as the server log-in;

4.4. System Setting

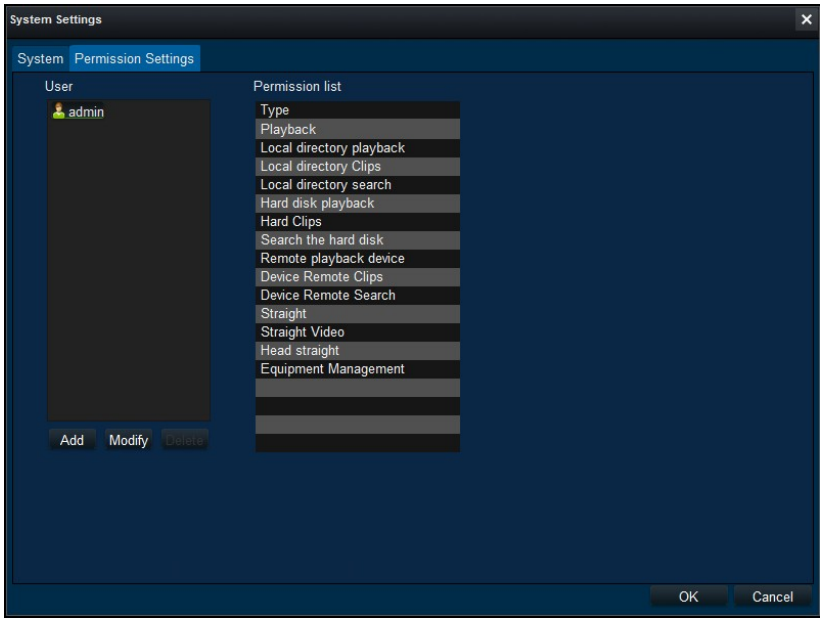
Click  on the top right, then select System Settings to enter the dialogue.

4.4.1. System Setting

Operate the same way as the server log-in;.

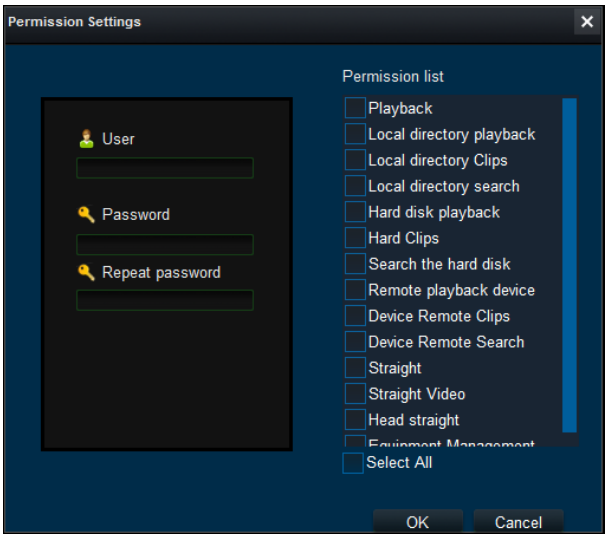
4.4.2. Permission Setting

Manage the local log-in users



4.4.2.1. Add Users

1. Click the button “Add”, then the dialog pop up.



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

5. Mini Player

Mainly used for playback video files with EXE extension.

5.1. Mini Player Installation Position

When installing CEIBEA 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 264 or EXE file to playback.