

CMS Client Software Operation

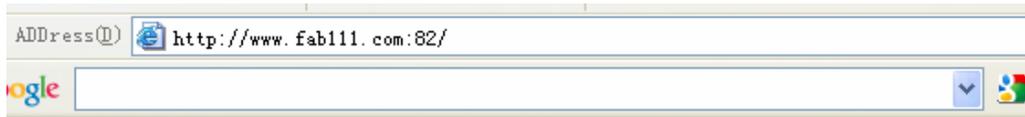
1.	Download CMS.....	2
2.	Add,delete,connect the NVR IP.....	2
2.	View many DVR images at the same time.....	3
3.	Intercom.....	5
4.	Capture.....	6
5.	PTZ control.....	6
6.	NVR Status.....	7
7.	Record.....	8
8.	Remote set DVR parameters.....	8
9.	Set net parameter.....	9
10.	Client record.....	10
11.	Password management.....	10
12.	Remote play and backup.....	12
13.	Backup and play.....	13
14.	Modify bitmap channel name.....	15

1. Download CMS

- Click the icon “Internet Explorer”, Input <http://www.fab111.com:82/> and link,



- You can see:

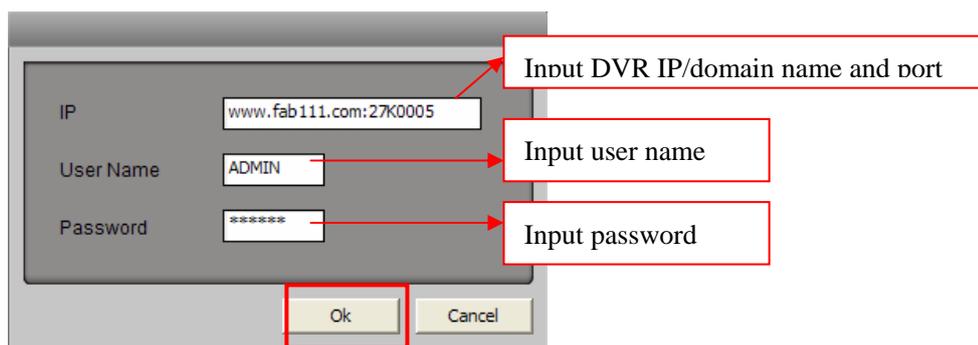


2. Add,delete,connect the NVR IP

- Right-click DVR/CMS in DVR list to pop up the following picture:



Then you could see:

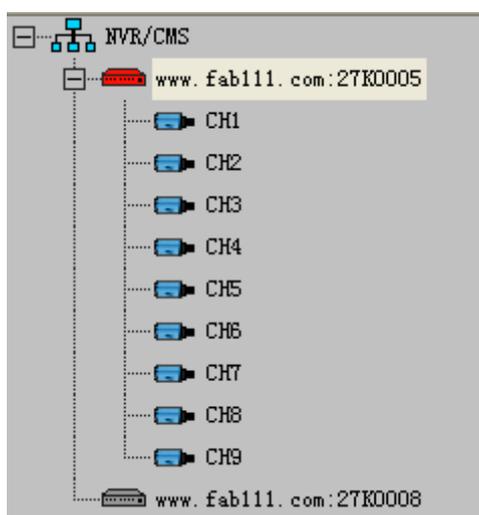


The above information should be the same as the DVR machine.

- Right-click DVR/CMS in DVR list to pop up the following picture:



Then you could see:



Gray shows that the DVR is not connected.

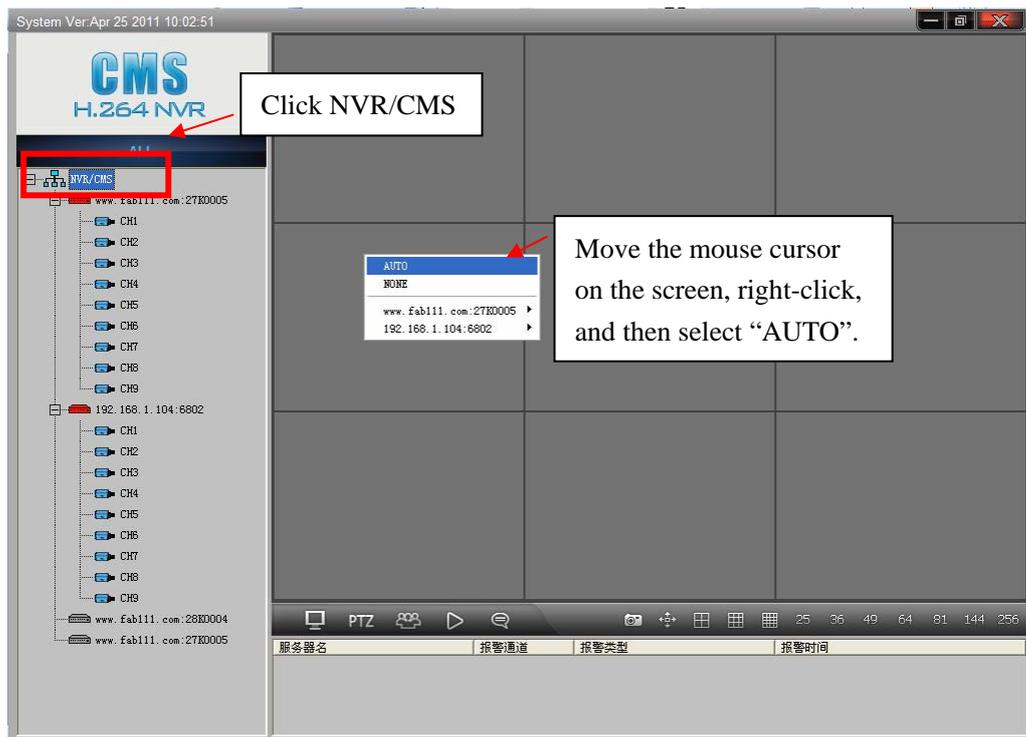
Red shows that the DVR is connected by admin.

Blue shows that the DVR is connected by regular user.

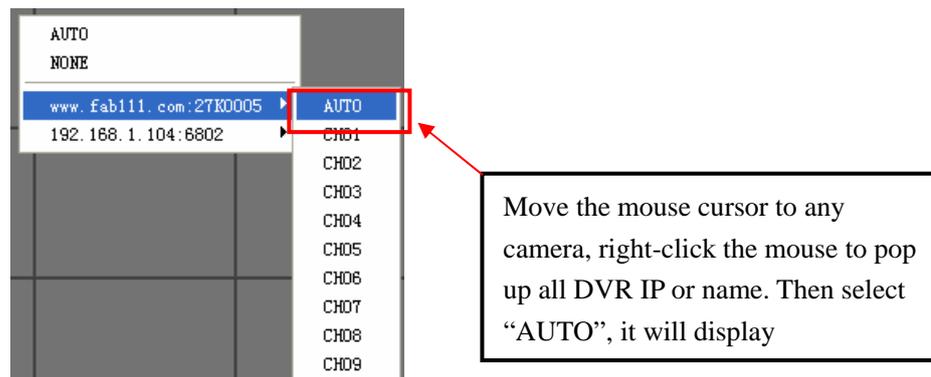
2. View many DVR images at the same time

- Click “DVR/CMS” in the DVR list to connect all DVR. It could view 256 cameras at most at the same time.

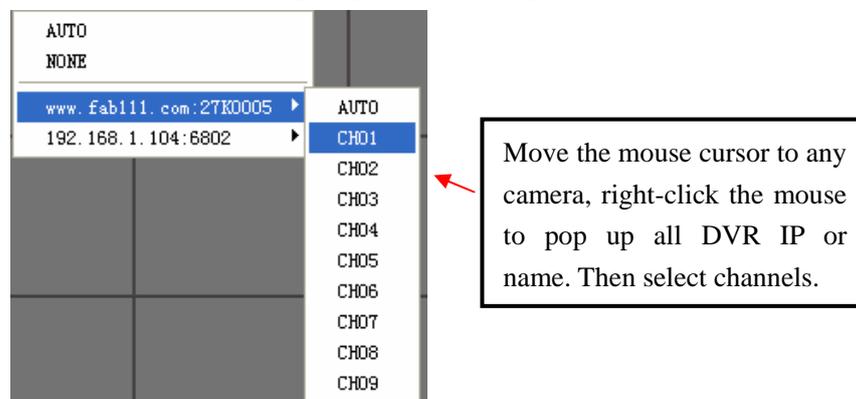
- 1) **Set the cameras display place automatically:**



2) Set the cameras display place according to the NVR IP



3) Set the cameras display place according to the channels of each DVR

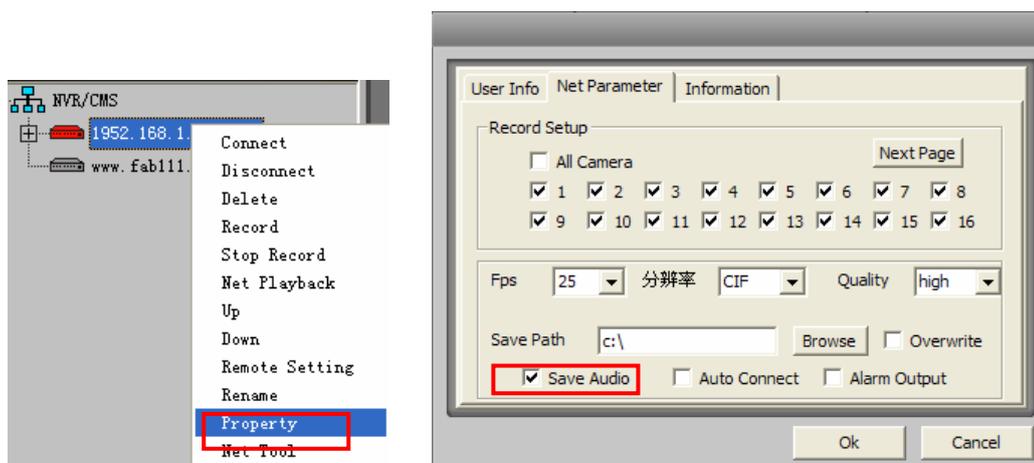


3. Intercom

- In NVR, click the icon“”Enter into the “AUDIO SETUP” menu,show below:

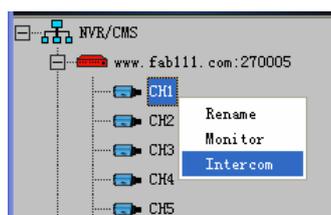


- Select the DVR IP and right-click, select “property”----click “Net parameter”:



Save path of the files: Click “Browse” and then select the save path of network video file. Click “Save Audio”, “Auto Connect” and “Alarm Output” to save audio and connect the network automatically and alarm output. After setting, click “Enter” to save and exit.

- Open intercom:

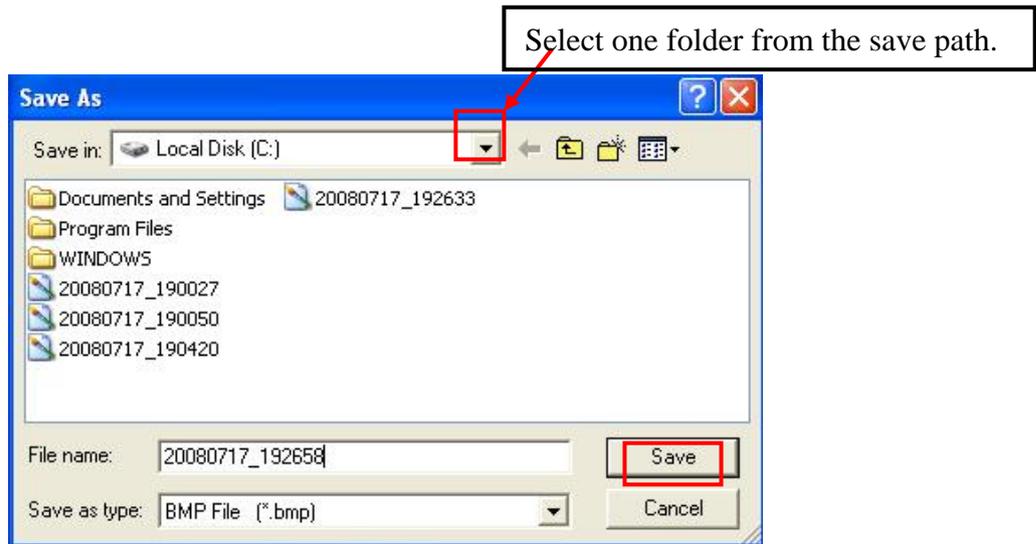


4. Capture



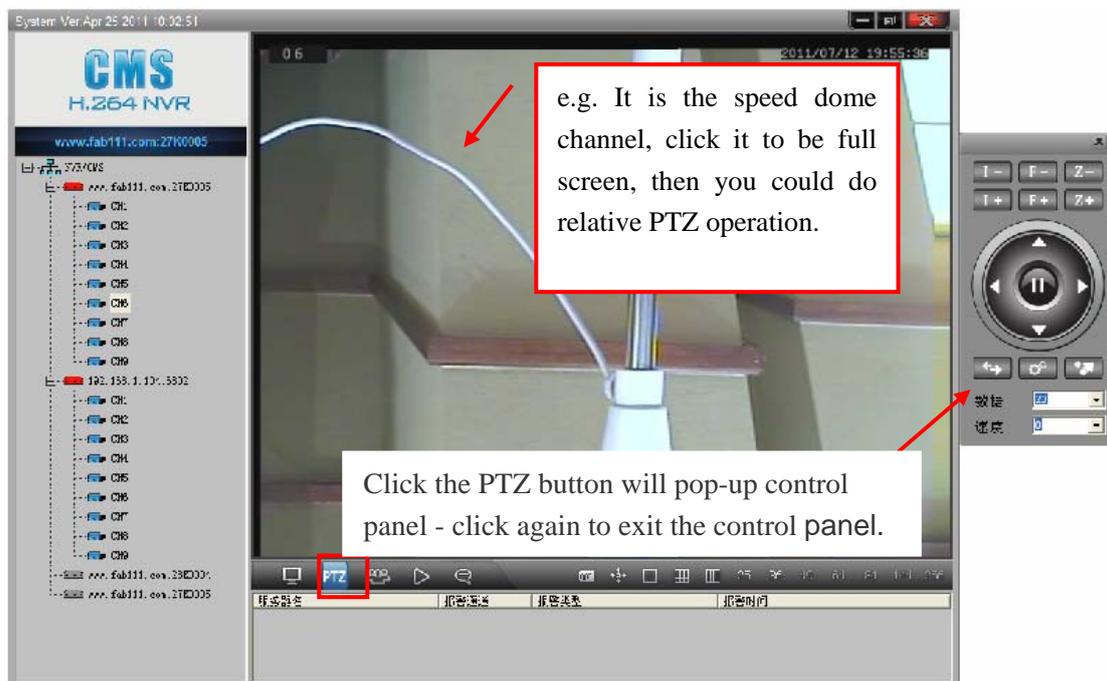
Click “” capture screen and then save the screen image in another files.

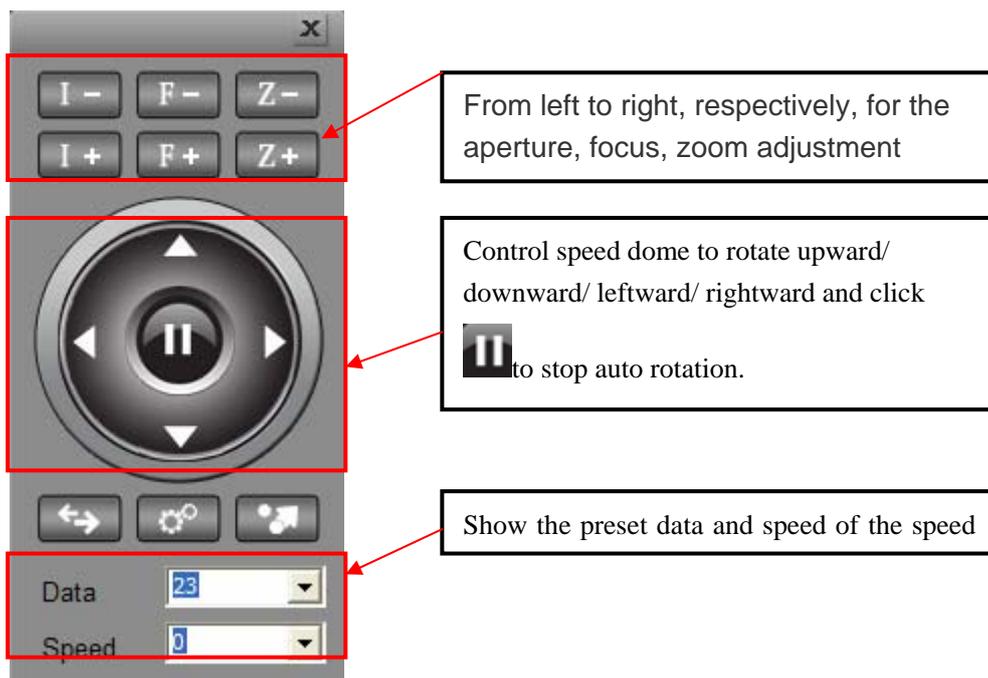
Click this icon to capture the image, at the same time, the following dialog box pop up.



5. PTZ control

Note: In NVR PTZ control in the state, the client will be unable to control the PTZ.





From left to right, respectively, for the aperture, focus, zoom adjustment

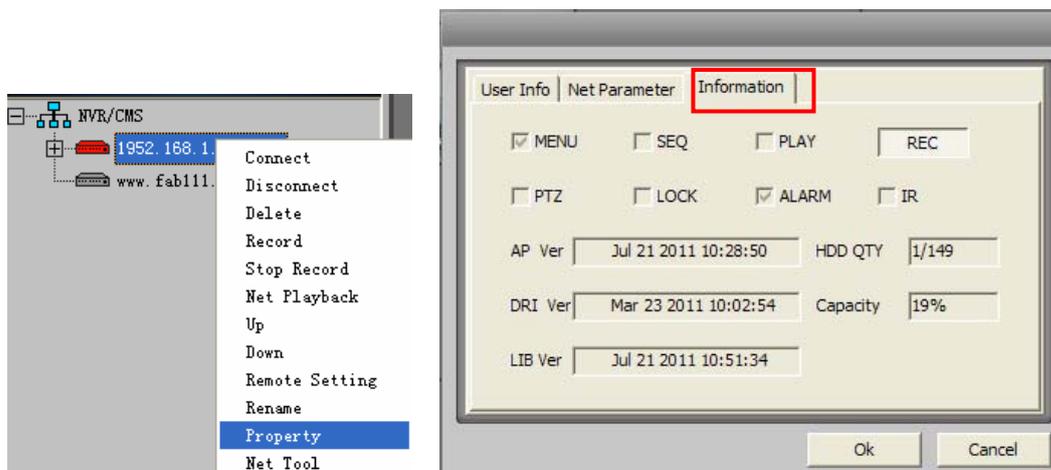
Control speed dome to rotate upward/ downward/ leftward/ rightward and click  to stop auto rotation.

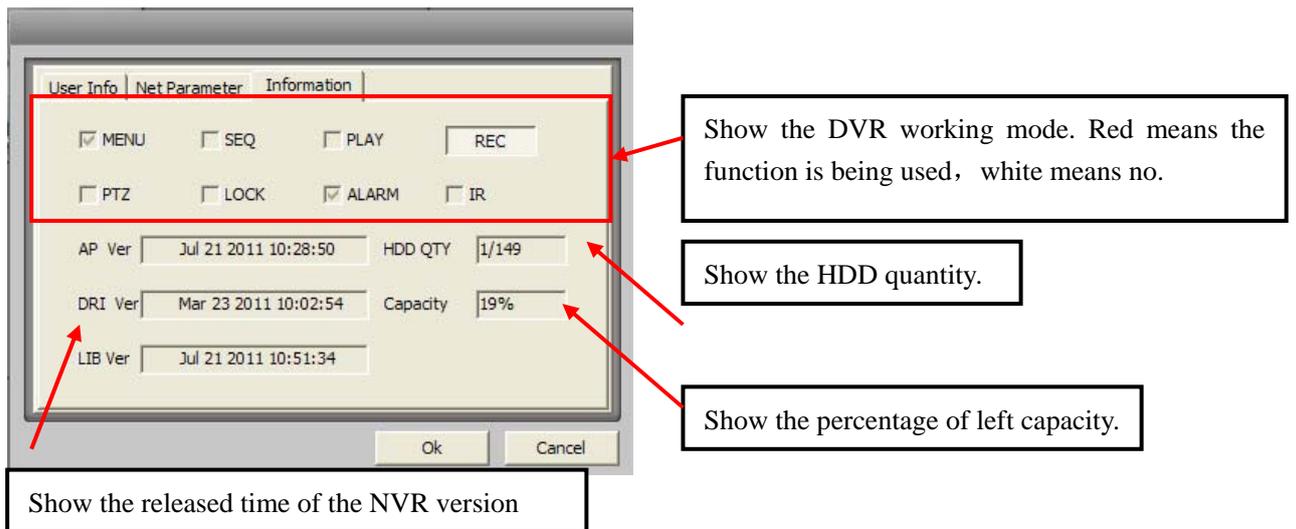
Show the preset data and speed of the speed

-  : Control the speed dome to auto rotation.
-  : Preset setting. Set a number for the image. Select the image, then set a number for it in “DATA” box. Press the icon to finish setting.
-  : Select preset point. Select data number, then click this icon to show the relative image.

6. NVR Status

Right-click the NVR IP into the properties panel, turn to the information options (information panels), the information panel shown below:

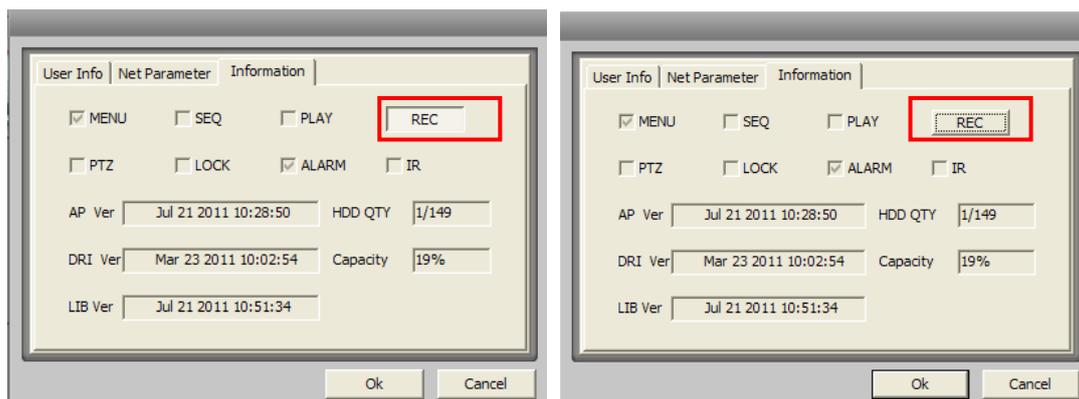




7. Record

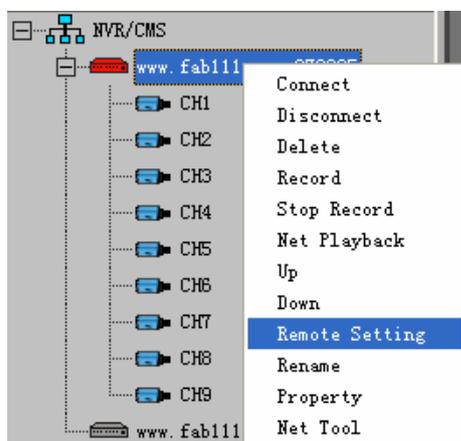
If the DVR machine is not in record mode, you could start DVR record by Client software.

E.g.

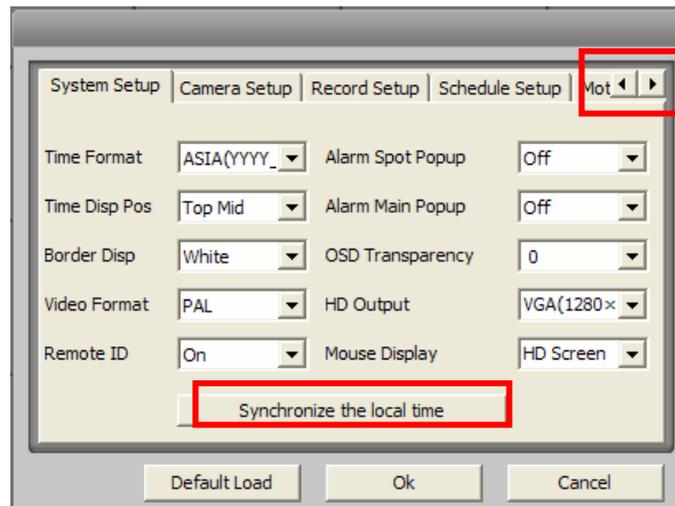


8. Remote set DVR parameters

Select the DVR IP and then right-click. Select "remote settings"



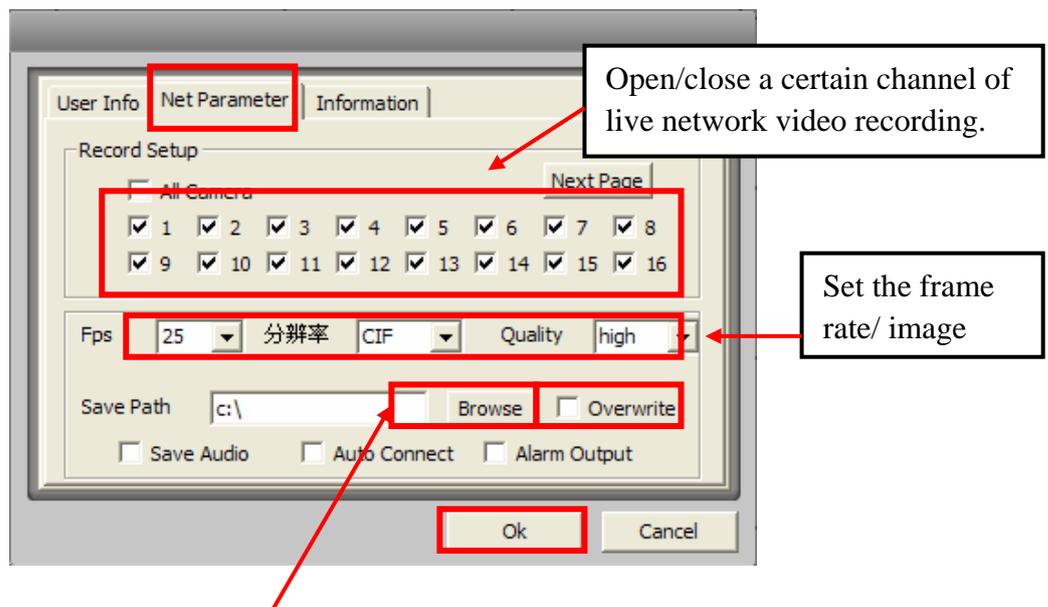
It will enter into the remote setting menu.



Click  could show more items. You could change the settings here for the DVR.

9. Set net parameter

Select the DVR IP and right-click, select “property”----click “Net parameter”:



Save path of the files: Click “Browse” and then select the save path of network video file.

Click “Save Audio”, “Auto Connect” and “Alarm Output” to save audio and connect the network automatically and alarm output. After setting, click “OK” to save and exit.

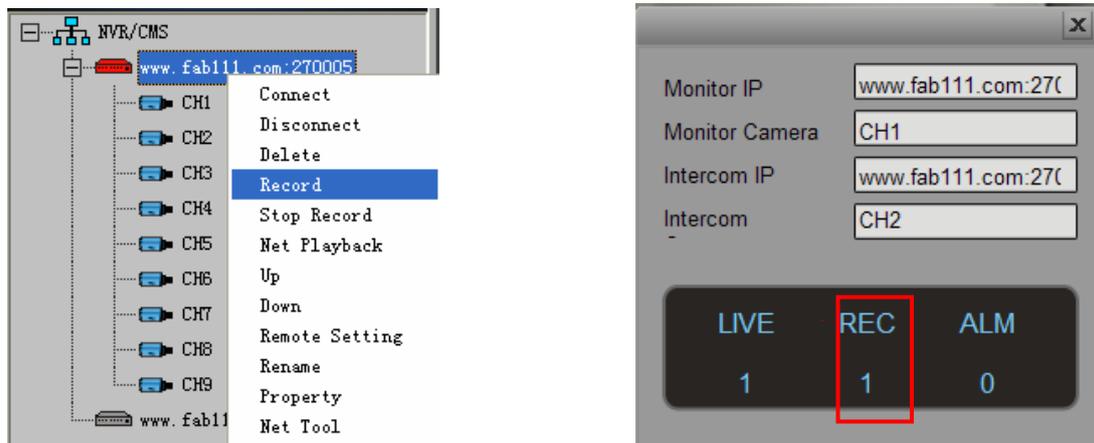
Click “Alarm Output”, When alarm happened, it will show the alarm server name, channel, type, information and time etc.

•:

服务器名	报警通道	报警类型	报警时间
192.168.1.34:6805	07	移动报警	2011/07/13 10:32:58
192.168.1.34:6805	07	移动报警	2011/07/13 10:30:43
192.168.1.34:6805	01	移动报警	2011/07/13 10:30:42
192.168.1.34:6805	07	移动报警	2011/07/13 10:30:18
192.168.1.34:6805	01	移动报警	2011/07/13 10:30:11
192.168.1.34:6805	01	移动报警	2011/07/13 10:29:54

10. Client record

- Firstly please confirm the save path of the recording file, default is Disk C.
- In DVR connecting mode, right-click the DVR name, and then click “Record” to start recording. Click “Stop” to stop recording.



11. Password management

Default password: 000000 for Admin, 111111 for regular user. Regular user could not add or delete IP, record, move IP and playback etc. Default password: 000000 for Admin, 111111 for regular user. Regular user could not add or delete IP, record, move IP and playback etc.

- In CMS click “” to manage the password.

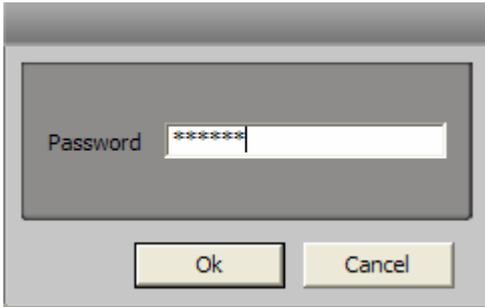


Click it to change the admin password

Click it to change the regular user password.

Select password system by click the small box, and click **OK** to save, When login next time, please input the right password.

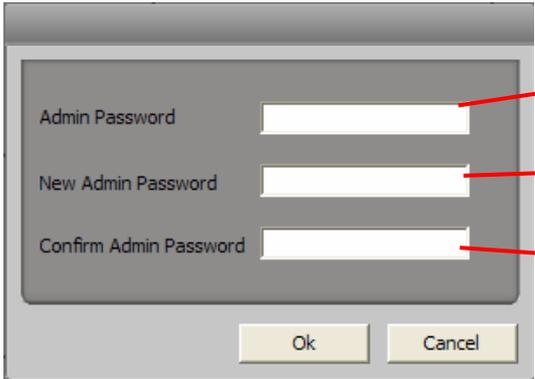
Ok Cancel



Password *****

Ok Cancel

- Change the admin password:



Admin Password

New Admin Password

Confirm Admin Password

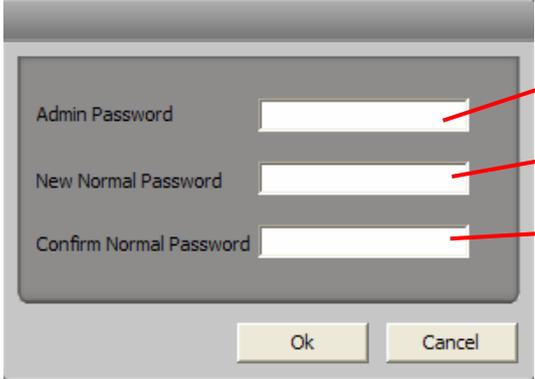
Ok Cancel

Input the former admin password.

Input new admin password

Confirm the new password.

- Change regular password:



Admin Password

New Normal Password

Confirm Normal Password

Ok Cancel

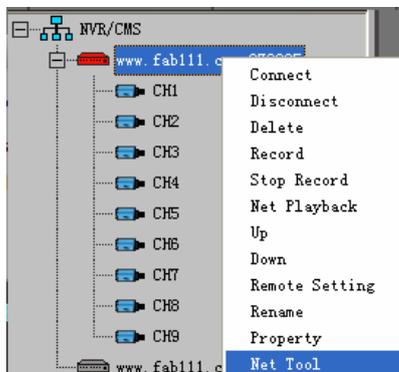
Input the **admin** password.

Input new regular password

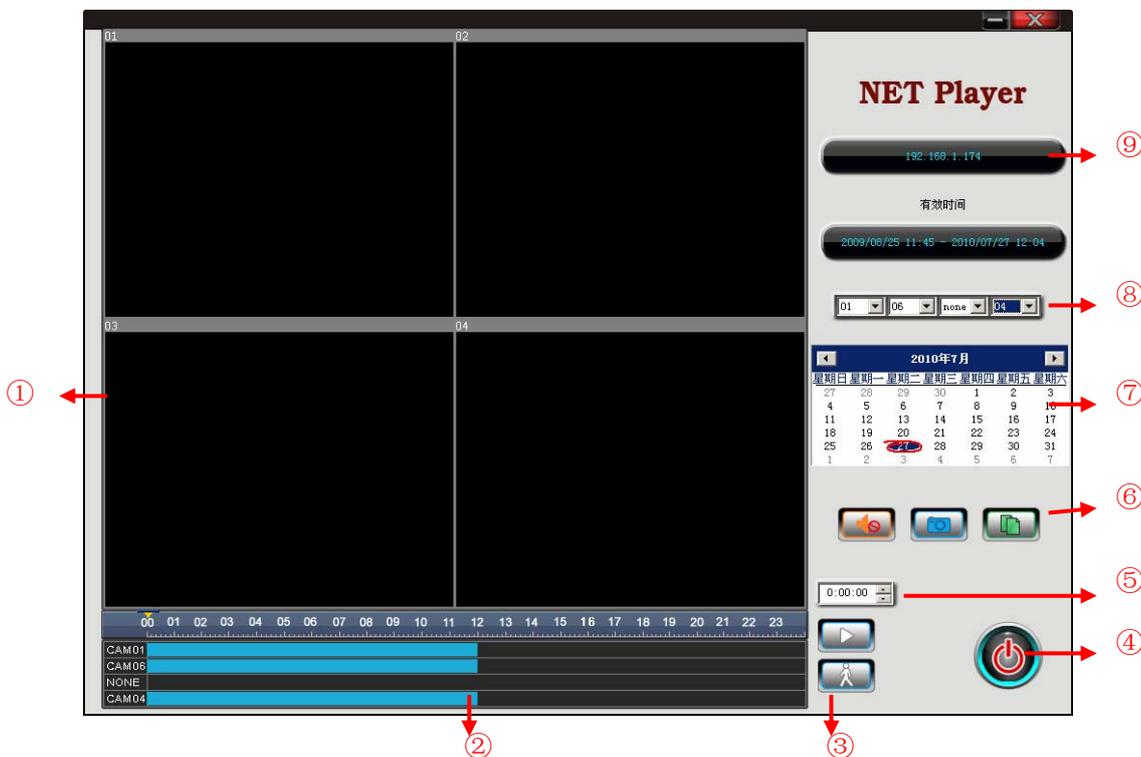
Confirm the new password

12. Remote play and backup

It should be admin user. When login this network files player, the CMS main interface will be closed



The net files player will pop up:

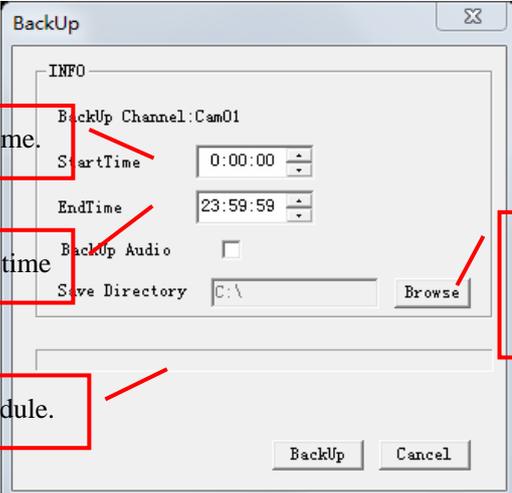


序号	说明	
①	Video file play screen	View the record files.
②	Time tool	Drag the cursor in the time tool, the record information of each channel will display.
③	Play icons	  : Play/ stop   : Normal play and forward play.
④	Exit	Exit.
⑤	Time	Show the playing time.

⑥	Audio	 /  Open/ close the audio.
	Capture	 : Capture screen pictures.
	Backup	 : Backup the record files.
⑦	Calendar	Date selecting.
⑧	Channels	Select playback channels. "NONE" means no channels.
⑨	IP/domain name	Show the IP/ domain name of the connected DVR.
	Valid time	Show the start and end time of the record file.

• Remote backup

Click "" to backup:



Set the start time.

Set the end time

Click it to select the save path for backup of live network video.

Show the backup schedule.



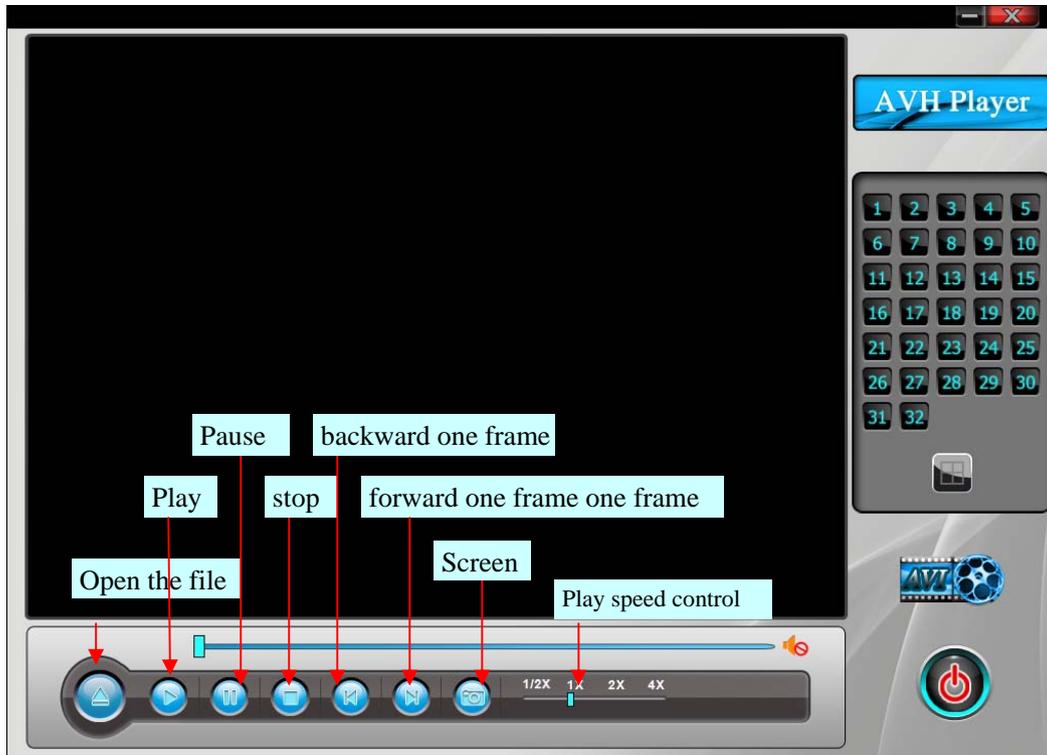
Click OK to exit.

13. Backup and play

.AVH Files Player could play back-up files. Client's local video recording files, USB backup files and DVD files could be played by this player. It could be changed into AVI file and then play by normal PC player.

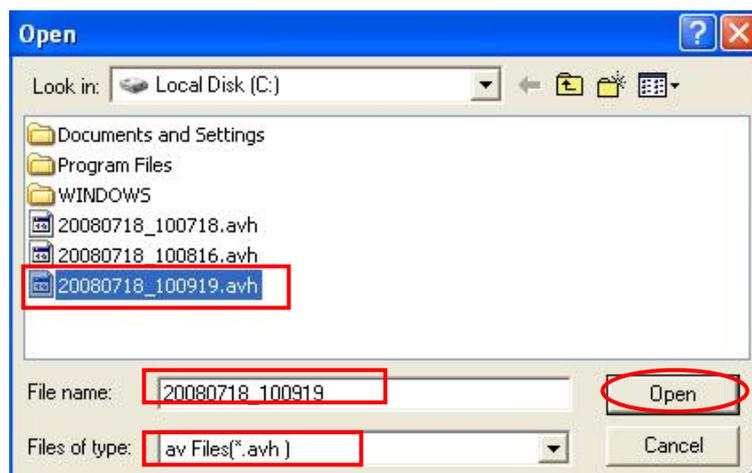
Click “” to open the player.e.g

Player interface:

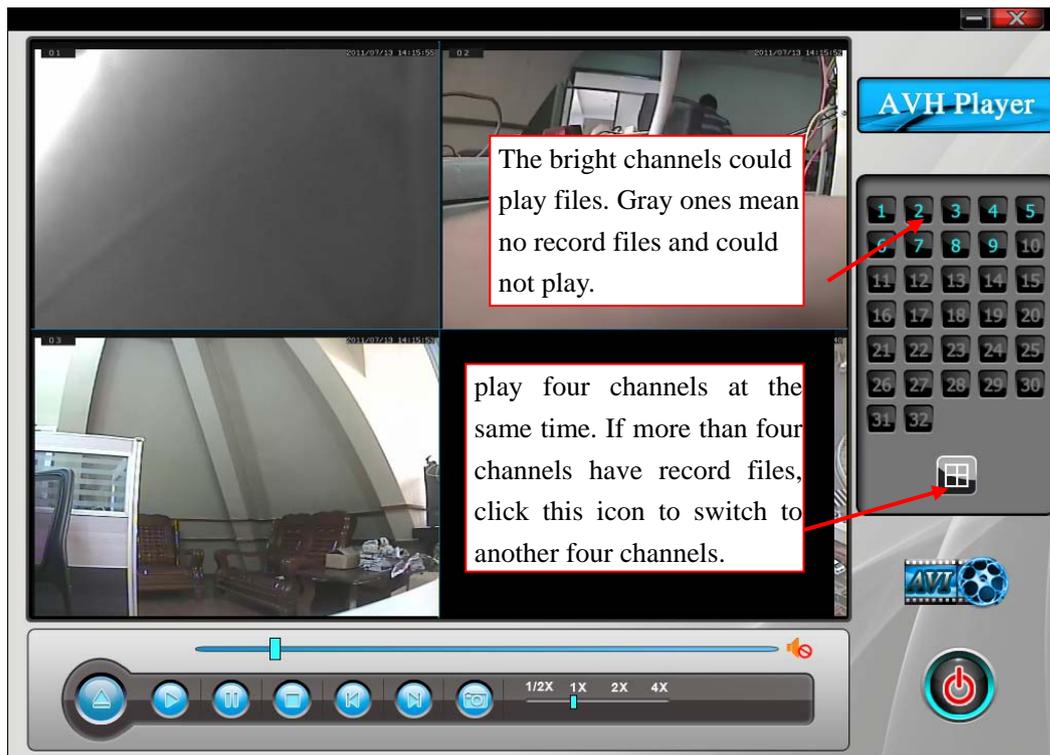


One frame playback: When pause, click  backward one frame.. When pause, click  forward one frame.

1. Select the file play: Click“”, you can see the path of opening files:

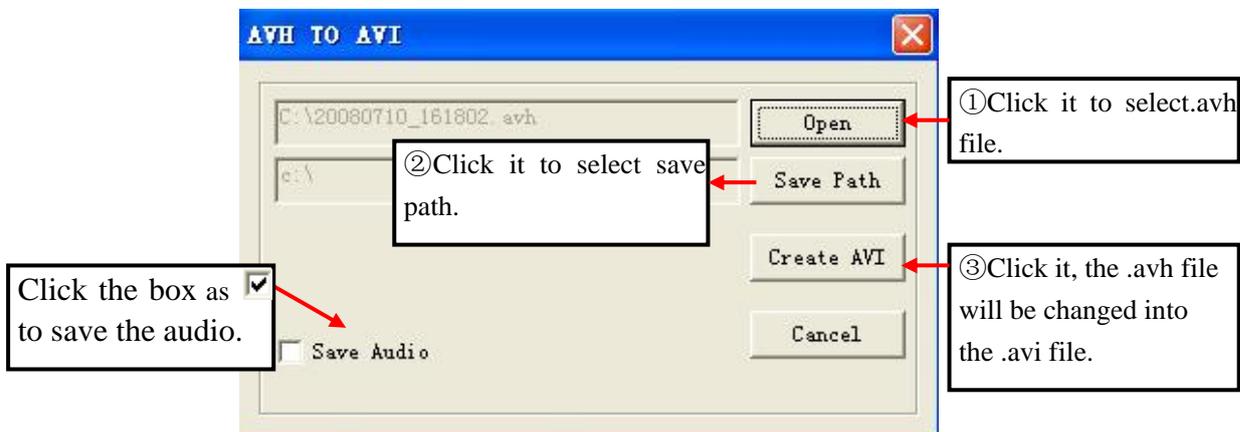


Playback interface:



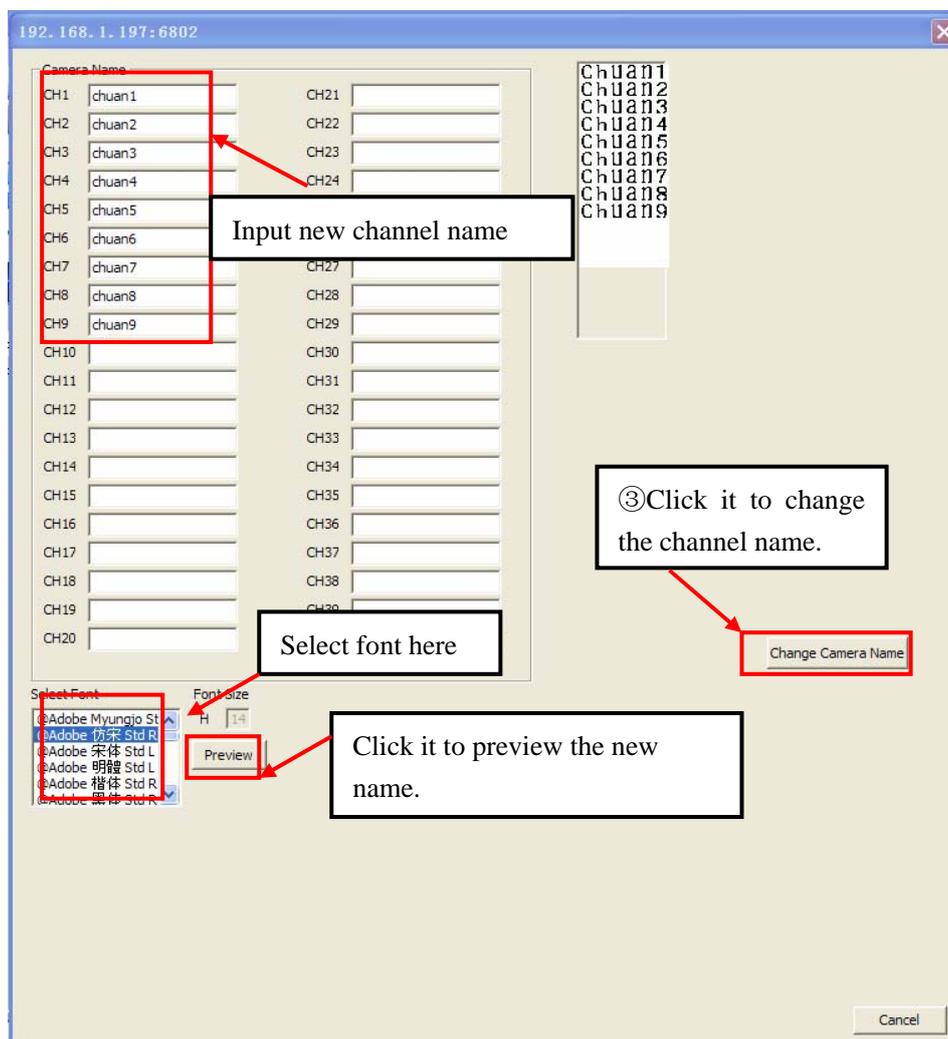
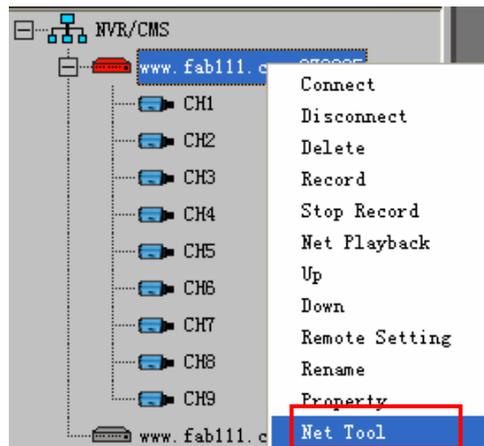
- Switch the file format from .AVH to .AVI

lick “” to switch the file from .avh to .avi. The .AVI file could be play by Real Media Player and other player in the PC. It is single channel play.



14. Modify bitmap channel name

Select one DVR IP in the DVR list of the CMS interface. Right-click, and then select “Net tool”.



After changed here, please enter into the “camera setup “menu in the DVR, and then change the camera name as “bitmap,” you could see the new channel name on the live screen of the DVR.