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**PRO DVR**  
**Client Software**

**User's manual**

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## Chapter 1 :Introduction

This client software is exclusively adapted to M4 series 4/8/16-channel MPEG4 DVRs. Operation through network is achieved via this client software, which is installed on your PC, performing functions of remote browsing and management.

The main functions are listed below: remote monitor 、 play remote record file 、 remote host management、 play local record file 、 remote bidirectional talking、 USB client、 network backup of recorded files、 electronic map management, remote alarm local action linkage, circular monitoring.

## Chapter 2 :System Installation

### 2.1 Installation Requirement

Minimum hardware requirement:

**CPU:** Intel pentium4 2.40GHz at least

**RAM Memory:** DDR 512MB at least

**Display Card:** Display memory 64MB at least

**Network card:** 100M

**Software requirement:** Microsoft Windows2000/WindowsXP

### 2.2 Installation steps

#### 1. Client Software Installation

Run the program-Setup.exe in the root directory of the provided disc, and install the software according to the cue of the system.

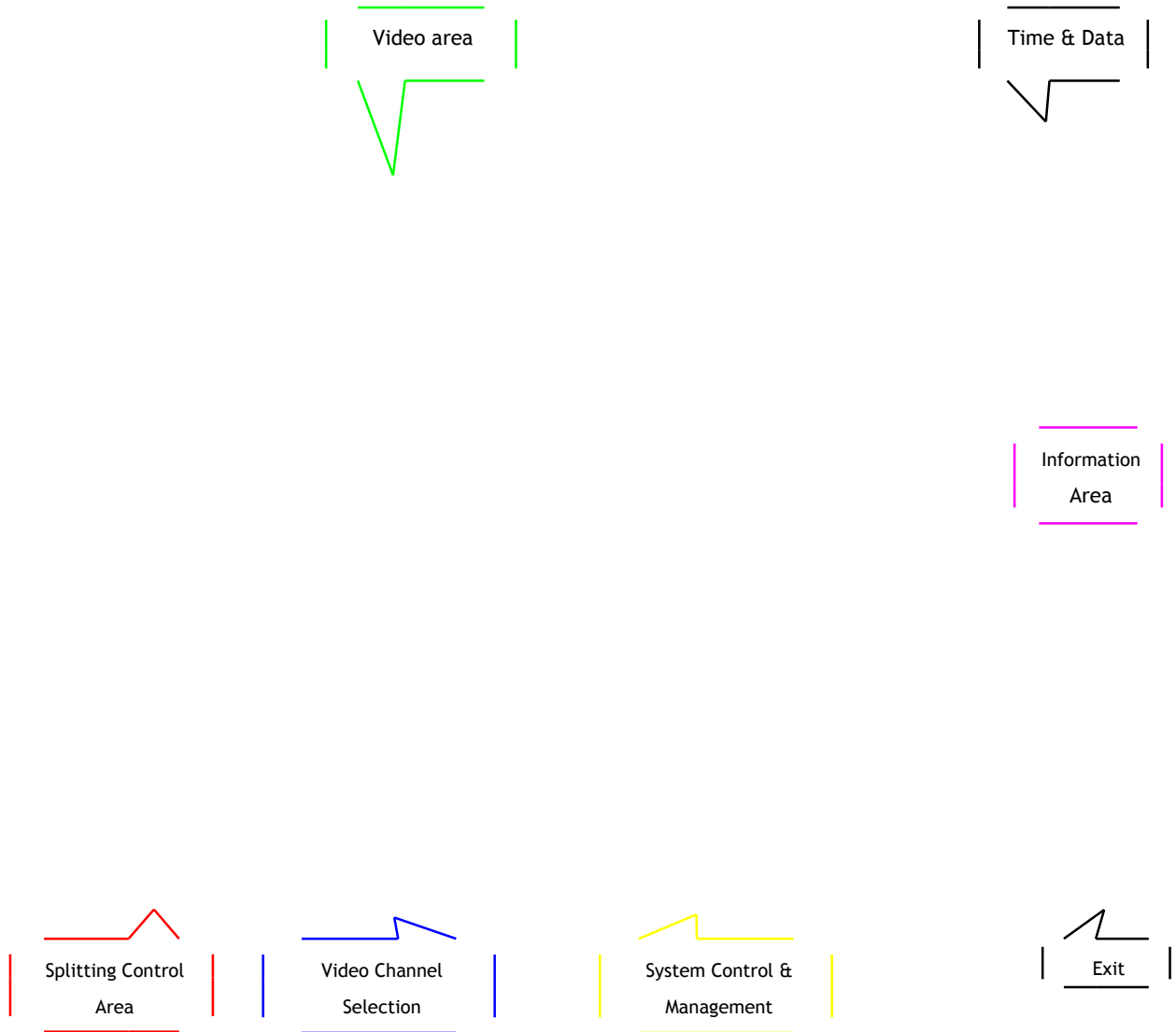


## 2. System initialization

Run the DVR system program-Net Client in the startup menu with progress of: **Start —» Program**

### —» DVR MONITOR SYSTEM

The user interface looks like this:



The main interface is separated into 5 areas: Video area , Splitting control area, Video channel selection area, System control and management area and Information area

• Time of DVR includes Year, Month, Day, Hour, Minute, Second and Week. Click “Exit” to stop all the current operations and quit the system.

Configuration initialization on computer is necessary if this client software is running for the first time. Please refer to section “4.7 Local configuration” to setup the whole monitoring system. The

setup sequence is as following: host, co-activation setup, disconnection interval, circular monitoring setup, electronic map setup and OSD information setup.

## **Chapter 3 :Video area operation**

### **3.1 Function introduction**

The video frequency area consists of 8 video channels, displaying monitoring video and remote playback video information. It is unable to perform the functions of monitoring and playback when all the channels are not in vacancy.

### **3.2 Remote monitoring startup**

Click the right key of mouse on idle video channel to pop up the menu.

Starting the remote monitoring is also available in the electric map, please refer to the section of system control and management.

Click on “Connect monitoring channel” term,

Select the recorder and channel you wanted and click “connect”. The system will show the progress of connection.

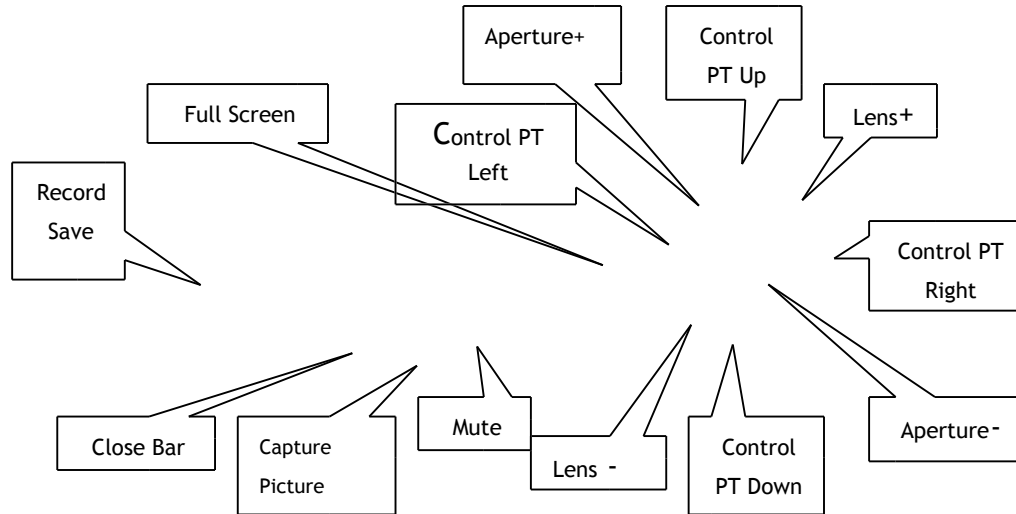
Click on “Cancel” to quit.





The monitor signal will be shown on the video channel after the successful connecting.

### **3.3 Remote monitoring control**

Double-click the Video channel area, then “Monitoring control bar” jumps out as follow.

The Monitoring control bar provides functions of save record, capture picture, mute, full screen, PTZ/lens/Iris control.



- ◆ **Save record** : Icon  indicates inactive recording and icon  indicates active recording. The record will automatically be saved in the folder-“ **Software Installation Directory\Mpeg**”. Saving record on the DVR is recommended when emergency happens during your remote monitoring.
- ◆ **Capture picture**: Single-click to create a bmp file, which will be automatically saved in the folder-“Software Installation Directory\Picture”, making your further careful view possible.
- ◆ **Mute**:  indicates activating audio signals  indicates deactivating.
- ◆ **PTZ/Lens/Iris Control**: Two operations are available, single-click for gentle adjustment and long-time press for important adjustment, which are used to control your remote monitoring equipment. **(Only operation from administrator is accessible to this function)**
- ◆ **Full screen**: When already in full screen state press again to return original state. Please return to the original state when the menu for monitor and playback is required, which is not available in the full screen state.

### 3.4 Stop remote monitoring

Single-click the video channel wanted, and the menu will jump out.

Select the item of “Disconnect Current Monitor” to stop the monitoring at the current channel.

 **Note :**

Remote monitor, remote channel control and stop monitoring can be used without administrator login.

### 3.5 Record search

The successful login of administrator is a pre-requisite to perform this function. Please refer to section “4.2 administrator login ”.

Method one:

Click the right key of mouse on vacant video channel, then pops up the menu.

Method two: Press Remote play/Frame play button, then pops up the menu and select Remote play. Click on “Search”, and recording search dialogue box will jump out.

After inputting the recording start/end time and channel number, the result of search will be

displayed in the dialog box. No selection of the channel number indicates searching record of any channel is acceptable.

Record search is also achievable in the system control and management area, please refer to the section of System control and management area for detail.

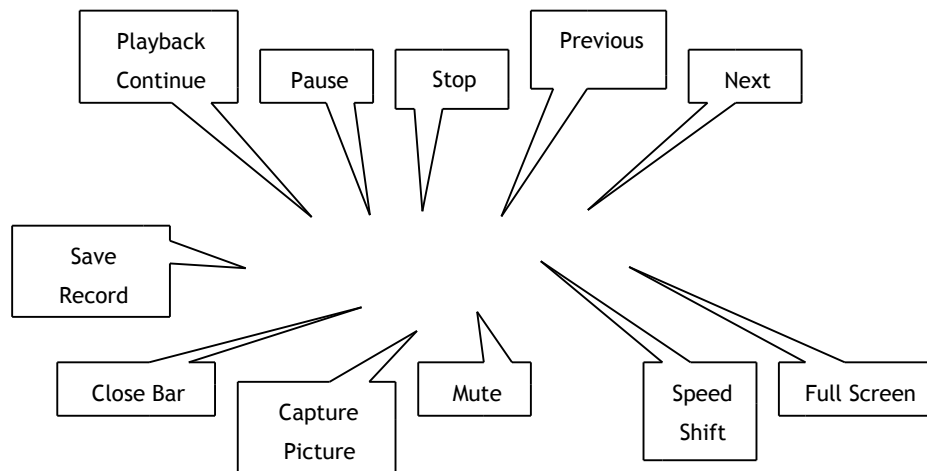
Click on “ Play” to play the record selected. Playing records one by one is optional by pressing Ctrl+ left key of mouse.

### 3.6 Playback control bar

The record player can be used to control the operation of the record's playback.

Double-click the Video channel area, then "Monitoring control bar" jumps out as following.

The Monitoring control bar provides functions of recording, capture picture, mute, full screen, continue/pause/stop playback, previous/next, speed shift. Click the left key of mouse on the schedule bar of specific place can control the speed of playing.



- ◆ **Record save** : same as Monitor Record. While remote playback happens, users can save important video into local files for later analysis.
- ◆ **Single picture**: same as Monitor Single Frame Capture.
- ◆ **Mute**: deactivate or activate audio signals in recorded remote files.
- ◆ **Full Screen**: same as Monitor Full Screen Switch.
- ◆ **Playback Continue** : when playback pauses, press this button to continue playing; when playback stops, press it to repeat; when playback ends, press it to repeat.
- ◆ **Playback Pause**: press it to pause play.
- ◆ **Playback Stop**: press it to stop play.
- ◆ **Previous**: when playing more than one recordings, press it to go to the previous recording.
- ◆ **Next**: when playing more than one recordings, press it to go to the next recording.
- ◆ **Speed Shift**: different playing speeds are available, including X1, X2, X4, X1/2, and X1/4. When the mouse points to the Shift button, playing speed is displayed.
- ◆ **Progress control**: the progress bar in the lower part of the video channel zone indicates the

progress of playing, which can be changed by sliding the bar. Click the left key of mouse can change the play location.

### **3.7 Stop remote playback**

When playback happens or ends, right-click video channel. Then, a menu pops up.

Choose “End Playback” to end the current playing and then Video Channel becomes available again.

### **3.8 Remote Frame play startup**

Press Remote play/Frame play button and select Frame play. Pop up frame play search dialogue box.


Select the channels required frame play. Press “Ok” then startup frame play. Figure is as following.

When Frame play works, click the right key of mouse can display the following menu to change the display format.

Frame play works according to I-Frame interval setup.

With large value of I-Frame interval, the interval of Frame play is longer, and the bitstream is smaller.

### **3.9 Stop remote Frame play**

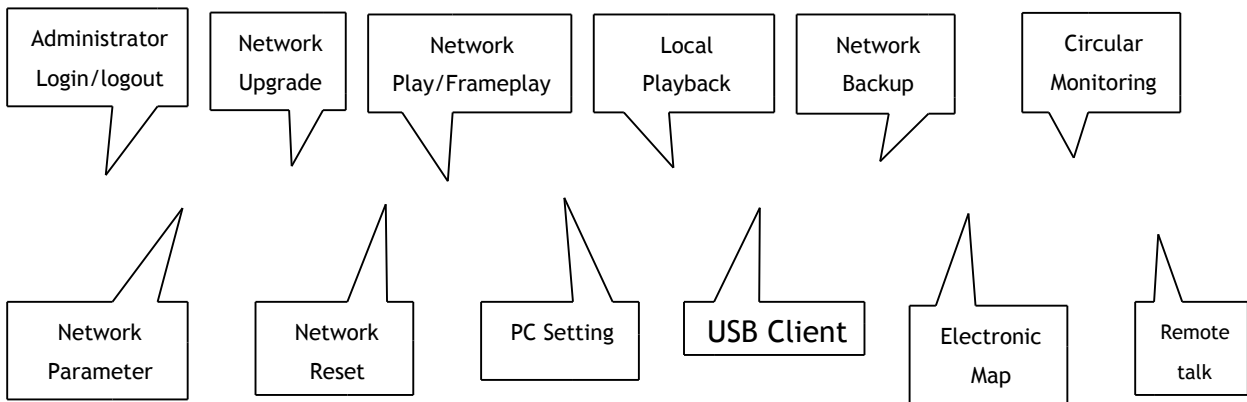
Click  on the top right corner of the Frameplay screen or click the right key of mouse to pop up the following menu and select “StopFramePlay”, then Frame play is stopped.

## Chapter 4 :System control and management area operation

### 4.1 Introduction

This management controls all operations on DVR and computer. There are 12 functions available including Administrator login/logout, remote parameter setting, upgrade remote system, reset remote system, Network playback, local system setting, USB backup, Network backup, Electronic map, circular monitoring and Remote bidirectional talking.

Management bar jumps up as following:





### 4.2 Administrator login/logout

After you log in as Administrator, effective management and control of DVR is available. The control includes: remote parameter setting, Electronic map, System log information, remote system upgrade, remote system reset, remote playback, Network backup, remote bidirectional talking and dvr information report.


Before administrator login, click on the icon to jump out the following dialogue box.

Input the password at administrator level, and click Login, then the login status bar will pop up as following.


Click on “connection cancel” to quit. The icon  indicates successful login. Click on  to log out the recorder.

## 4.3 Remote parameter setting

Remote parameter setting includes: Recorder parameter setting, Recording parameter setting, system log query and Version query.

Click on  to jump out the selection box for your choice.

### 4.3.1 Recorder parameter setting

This includes setting on the parameters of DVR system: network parameter setup, PTZ parameter setup, password setup, Video Parameter setup, user’s authority level setup,  port setup, System Parameter setup, video channel setup and audio recording setup. All settings via computer are in accordance with those on the recorder. Please refer to the DVR User’s Manual.

Click on “Apply” term after modification.

#### **4.3.2 remote recording parameter setting**

This setting includes: timing-record parameter setup, alarm-record parameter setup, motion detection parameter setup and record segment interval setup.

All settings via computer are in accordance with those on the recorder. Please refer to the DVR User’s Manuel.

### **4.3.3 System log information**

You may know the latest information about system operation and alarming.

Including: Operation log and Alarm log.

Operation log: All the operations done by users of different control right are recorded into the operation log. The log supports maximum 100 pieces of record.

Alarm log: Recording into the alarm log would be started automatically when there is alarm input. The log supports maximum 100 pieces of record.


Click on icon , and a dialogue box jumps up as following.

### **4.3.4 DVR Version**

Inquiring about the DVR version information.

## 4.4 remote system upgrade

It is able to upgrade the system software program by transmitting the program through network to the recorder and also activate the program by PC.


Click on  and jumps out a dialogue box for upgrading.

Jumps out the following selection box after you click on “File folder selection” for your choice, on which displays the information about the file you selected.

Click on “Upgrade” to perform, result of which could not become effective before you do the operation of network remote system reset.


## 4.5 remote system reset

Remote system reset will re-start the remote recorder. During the progress, all the connection between recorder and computer would be cut off. Please wait for 15 seconds before your re-connection.

Click on icon , and a selection box flicks up.

Select “OK” to re-start the recorder for reset.

## 4.6 Network playback

Click on the icon  to pop up a dialogue box for your playback. Please refer to section “3.5 Record search” to continue your operation.

## 4.7 PC setting

The PC setting includes: Local data configuration, local system log and local language setting.

Local data configuration is used for the following purposes: After software installation, the initialization configuration on PC is required. All parameter needs to be configured are included in the local data setting, involving the settings of recorder and alarm co-action with alarm output equipment, length of disconnect interval, circular monitoring setup, electronic map setup and OSD information setup.

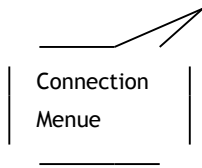
Local system log is for recording of local operation of remote parameter modification and remote alarm information on the recorder.

Local language setting: Provide the select of local language, include Chinese and English.





Click on icon  to flick up the menu for setting.

### 4.7.1 PC/alarm co-action with alarm output

PC/alarm co-action with alarm output dialogue box consists of connection menu tree on left and system information, DVR information, and channel information on right.



### **Connection menu tree:**

This menu tree shows the connection condition of all recorders and channels. Click one node on the menu tree, and then the relative information will be displayed on the right part of the dialogue box. Icon  indicates boot node, icon  indicates connection of recorders and computer, and icon  indicates channel can be connected, icon  indicates connecting failure.

### **System information**

The system information is used to modify the title of monitoring system.

## DVR information

The relative information of recorder you selected will be displayed, including DVR IP, DVR ID, connection port, password for monitor, password at administrator level, and number of channels. Functions provided includes add, modify and delete. Select the related point on the menu tree.

**Add:** when users want to add in more DVR.

Click on Add term, inputting the right parameter for setting.

**DVR IP:** Each DVR has only one IP address, please refer to the section of “Network parameter” for IP address.

**DVR ID:** Each recorder has only one ID, which should be set up during the system programming and keeps correspondence with IP address of your computer.

**Connection port:** Appoint the ports on PC and DVR, which should be kept in consistency with each other. Please refer to the “Network parameter”.

**Password for monitor:** Different password gives you different control power to operation.

Password at operator or browser level provides you the control power only to monitor while pan and other remote equipments can not be controled. Password at administrator level offers you the control power available to monitor and operate monitoring equipment, e.g. pan/tilt. You can not monitor if the password is wrong.

**Password at administrator lever:** Password for administrator to log in DVR. Time of DVRs are not synchronized if password is not consistent with remote host.

**DVR channel:** please make a correct selection according to the channel numbers of recorder.

**Modify:** to modify the information of DVR connected.

The number of channel is not modifiable. Click on Confirm term after modification.



**Delete:** Please delete the connection with DVR on time, when the connection between DVR and PC are unsuccessful. Click on Delete term, after which the system will give you clue, and select Confirm to delete the connection.

### **Channel information**

This function is to display the channel ID, connection state, co-activation recording length and startup setup. Modification to the above-mentioned information is also available. Select the channel also selects its recorder.

After successful addition of a recorder, the system automatically creates all the channels information in accordance with its number. Modification on these information is available.

**Channel ID:** The initial title of channel is set as “Channel X”, representing the total number of channel. Pay attention to the fact that the channels connecting to DVR should have their own different ID.

**Circular monitoring setup:** Default value is “yes”. Please select “yes” or “no” about circular monitoring according to actual condition. Icon  indicates circular monitoring allowed, and icon  indicates circular monitoring forbidden.

**Length of alarm co-action recording:** Start from “100 sec.” Alarm co-action recording indicates that after successful login into the recorder, auto recording and alarming start when the alarm is triggered. The length indicates the length of the auto recording and alarming.

Alarm co-action recording can be manually stopped.

**Startup of alarm co-action recording:** Start from “ Channel 1”. Select the channel and click on Modify term and then on Setup term, then flicks up the dialogue box for setting, after which re-select the channel and click on Confirm term to finish this operation. Auto startup of recording and alarming is available for all the channels selected when alarming triggered.

#### **4.7.2 Disconnection interval**

The PC will automatically cut off from the DVR after a certain time of no operation, including monitoring disconnection, playback disconnection, and disconnection of login.

30 minutes, 1 hour, 2 hours and no disconnection are optional. However “no disconnection” is not encouraged.

### 4.7.3 Circular monitoring

Set the total time of monitoring, and the monitoring length of each recorder keeps.

If the number of the circular channel in 16-channel DVR is more than 8, the circular time of each channel is two times longer than which set in the “circular channel time setting” dialog box.

### 4.7.4 Electronic map setting

This setting includes map selection and map editing.

**Map selection:** Select the DVR to be modified whose distribution is shown or not shown. Click on Browse term to flick up the selection box. Select the relative map on channels distribution. The general map represents the distribution map of all recorders. After selection, return to the dialogue box and display all file directories selected.

**Map editing:** after select the general map and DVR channels distribution map, the actual condition of distribution needs to be edited. Select the DVR you wanted, click on the

“Edit” term to flick up the dialogue box for editing. Click on “Confirm” and return to the dialogue box. In this way, setting the other channels distribution one by one.

#### **4.7.5 OSD information**

While monitoring on PC or in the processing of network playback, time of the recorder and its name and channels, and the speed of code stream of the video channel to which the current channel belongs, can be displayed on the video channel.

Terms selected in the video added settings will be displayed on the channel. All the terms are default to be displayed.

#### **4.7.6 Local system log**

Local system log, which includes local system operation log and remote system alarm log, records modifications of remote DVR parameters and remote alarming signal transmitted from DVRs to PC.


**Local system operation log:** It records modification of DVRs' parameter in the process of operation.

**Remote system alarm log:** It records alarm signal sent out by a certain channel, after administrator logs in the recorder.


## 4.8 Local Playback on PC

Click on icon  to startup the local playback, which will be described later in the manual.

## 4.9 USB

Click on icon  to startup USB client program, which will be described later in the manual.

## 4.10 Network backup

Select the record qualified to be backed up and click Download icon  to jump out the following dialogue box.

Input the start/end time of recording and select the channel. the qualified record will be displayed by clicking on Search term.

Select the backup folder, the records will be saved under the file folder of download.

Select record in the dialogue box, and click on record download term. Multi-records-download is available to be achieved by Ctrl+ left key of mouse.

During the file downloading, the system will show the progress of the downloading. Please wait for a few seconds.



Warning :


Max..5000 records are available for each search.Other records can be searched by changing search conditions

## 4.11 Electronic map

The direct connection for monitoring and disconnection with remote channel can be achieved on this electronic map.

Click on icon  to jump up the dialogue box.

The general map displays all the DVRs distribution in the whole monitoring system. Zoom in the map in the dialogue box for precise location of each DVR.

Double-click on icon  to see the channel distribution. Zoom in the map in the dialogue box for precise location of each channel.

Icon : DVR

Icon : indicates disconnection

Icon : indicates connection

When under disconnection mode with icon showing as , click the right key of mouse to jumps out the menu, then click the Connect term. During the connecting, the system will show the progress of the connecting. Please refer to Remote monitor2.2 for detail. The monitor connection is not available, if no vacant video channel left.

When under connection mode with icon showing as , click the right key of the mouse to flick up the menu, and click on Disconnect term to stop monitoring on this channel.

After video channel selection or during the process of connecting channel with PC, all the related icons will be displayed in bright-green.

When selected the channel on the electronic map, the connection of which is ongoing, its video channel displayed on the video zone will be displayed in bright-green.

## 4.12 Circular monitoring

The circular monitoring is used to monitor by sequence each recorder connected.

Cutting off all the connections of channel on the video area first. Click on icon , then begin to perform this function on your PC.

Connect all the channels of the first DVR connected with your PC, after a certain period, cutting off its all connection, and continue to connect the next DVR. All DVRs connected will follow this way to achieve the circular monitoring one by one. indicates stopping the circular monitoring.

If the recorder with administrator login outputs alarm signal, the monitoring will make way for recording, after which, the monitoring will continue.

If mal-connection with any DVR happens the monitoring will stop with producing error signal on your PC.

Manual stopping this monitoring manner is available by clicking on by hand. Connection

with current DVR will not cut off and continue in the monitoring state.

## **Chapter 5 :Splitting control operation**

There are four display modes available: 4 window splitting, 6 window splitting, 9 window splitting and single window display.

Single window display : switch screen to single window

4 window splitting : switch screen to 4 windows

6 window splitting : switch screen to 6 windows

9 window splitting : switch screen to 9 windows.

## **Chapter 6 :Video channel selection area operation**

The video channel selection zone consists of 8 video channel selection icons and 8 channel indicator lights.

Video channel selection: These 8 icons are used to select video channels. Select one, displaying its relative channel on the screen.

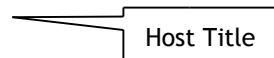
Channel indicator light: the light represents the state of its current channel

- : The video channel is in vacancy, being able to be connected for monitoring and playing.
- : The video channel is under connection.
- : The network playback is ongoing.
- : In the process of recording.

- + : Yellow light twinkling indicates alarm co-action recording is ongoing.
- + : Red light is twinkling when the channel under monitoring sends out alarm signal without alarm co-action setting.
- + : Eight lights are twinkling simultaneously indicates the function of circular monitoring is ongoing.

## Chapter 7 :Information area operation

After administrator logs in, the remote host sends realtime status information to PC for display, these information includes: Recorder ID, on-line user information, channel state, system alarm information, system external alarm input information and HDD state.



**Recorder ID:** Title of the current recorder

**On-line user info:** Display the user information of the DVR, including IP address, level of user, control power and login time.

Connecting recorder in type of “Video user” to perform functions of network monitor and playback. After login, administer controls the recorder in type of “Control user”. The user in type of “Download user” is to perform the functions of download and backup from the recorder onto your PC. The user in type of “Rmote talking user” is to perform the functions of talking

onto your PC. Control power includes non-login, browser, operator and administrator.

**Channel state:** click on Channel state to show condition and working state of all channels, including channel title, channel event, and video signal output.

**Warning information:** Display the warning information which is transmitted in real time from recorder to PC.

**External alarm input information:** Display the external alarm input information which is transmitted in real time from recorder to PC.

**HDD state:** display HDD capacity and remaining space

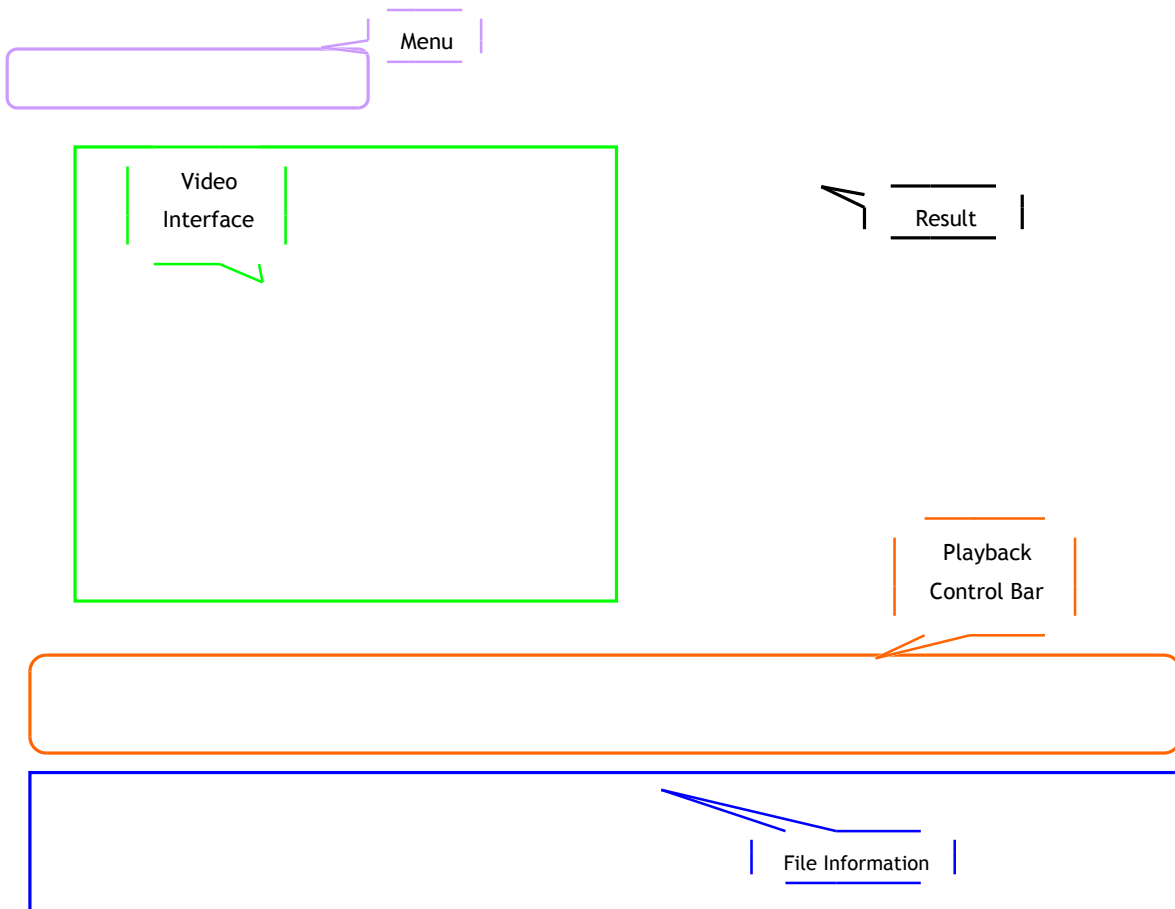
All the above-mentioned information will not be displayed after administrator logs out.

## **Chapter 8 :Local playback**

The function is used to playback all the record files saved on the PC's HD. These files include: monitoring recording, remote playback, alarm co-action, network download, USB backup, and local records.

### **8.1 Local Player startup**

Local Player is achievable through system menu, or by Net Client at network terminal with interface jumped out as following.



This interface consists of following parts, system menu, video window, result of research, playback control bar and file information.

- ◆ **Menu:** Menu option includes Open, Search, Playback, Full-screen display, select language and Exit.
  
- ◆ **Video window:** display video screen.
- ◆ **Result of research:** display in details the information of record, including the channel title, recording start time and recording end time, recording type, recording quality, and audio output.
- ◆ **Playback control bar:** It consists of Start/Pause/Stop, Previous /Next, Speed, Single frame capture, Record, and Mute.

- ◆ **File information:** Display its channel title, start time, end time, recording quality, record type, and speed.

## 8.2 Local Playback on PC

Record will be saved under the file folder. Enter the menu and click on Open file term to pop up a dialogue box. Select the file you wanted and click Open to begin the playback function. Please refer to the section of 3.6 Remote playback control for similar details.

## 8.3 Recording search

Enter the menu and click on Open file term to pop up a dialogue box. Select channel and its recording start/end time you want to search. Only files saved under the Directory-“software installation directory\Mpeg” are searchable.

Back to the main interface with results displaying on the screen.

Select one record or more and click on **Play** to start the function of playback.

Please refer to Network playback 2.6 for similar details.

## Chapter 9 :USB Client

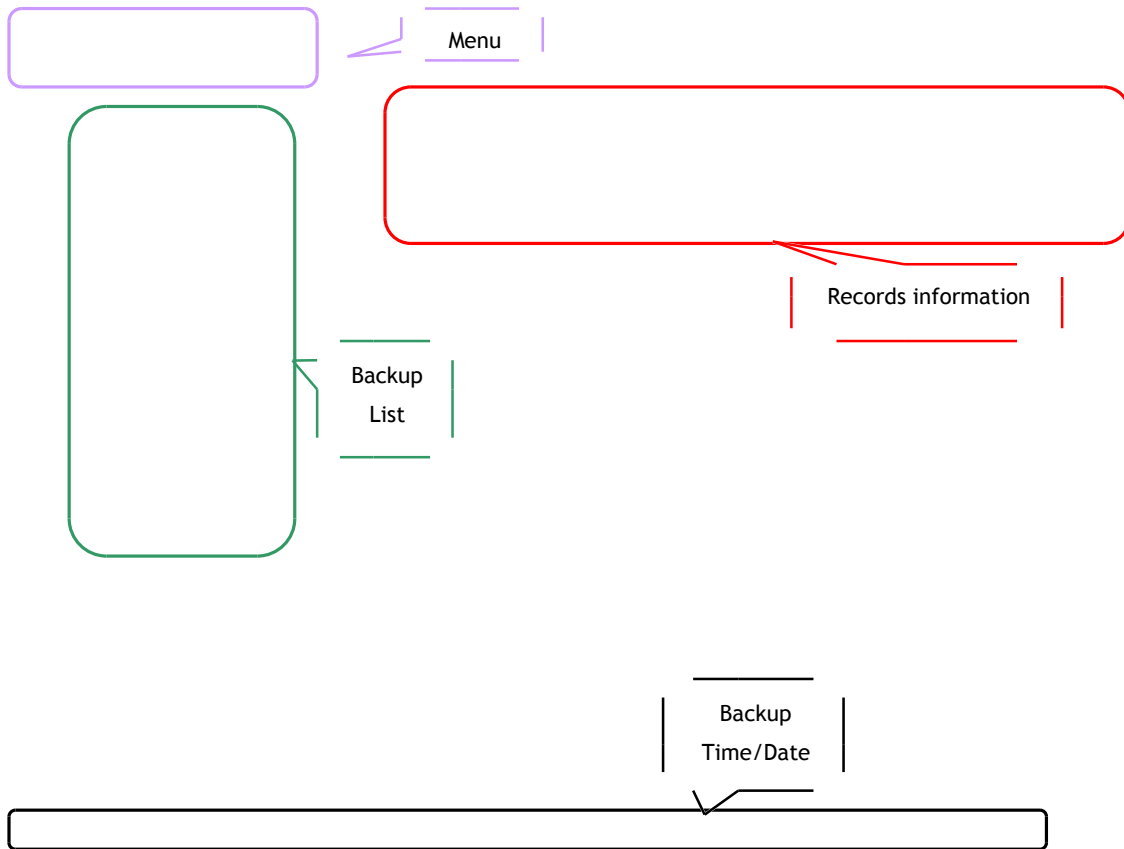
Able to read the files saved in the USB devices and backup into the PC's HD.

Starting USB client is available through system menu or through Net Client on your PC.

The following main interface consists of four parts: System menu, Backup List, Backup records, and Backup information.

- ◆ **System menu** is used to open/close USB disks, and exit from USB client.
- ◆ **Backup List** displays all the records in USB devices. Each DVR backup into USB device results in an auto creation of record saved in the USB device.
- ◆ **Backup records** save information of recording, includes its channel title, starting/ending time, recording type, recording quality and audio signal.
- ◆ **Backup information** saves information about starting time, starting/ending time of search,

total number of backup file, total size of file.



## 9.1 Backup records download

This function is performed to copy the record from USB into the haddisk of your PC.

Connect the USB device right, and select “open up the backup disk”.

Click on Open up disk tool bar , or click on , the dialogue box jumps out as following.

Move the cursor to select the backup device you wanted and click on “Confirm”. The system will list the information about USB device on the screen. Select the USB device you wanted, then display all the records.

Use Ctrl + left key of mouse for multi records, after which click the right key to jump out the menu , and select “Download”. The record will be saved under the file folder of download.

During the file downloading, the system will show the progress of the downloading. Please wait for a few seconds.

Be sure the USB devices are well connected during the process of downloading.

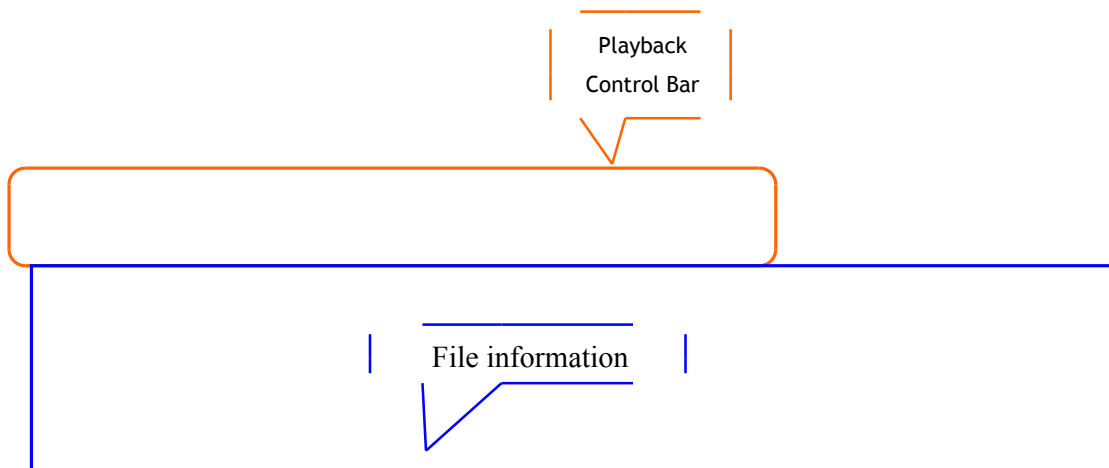
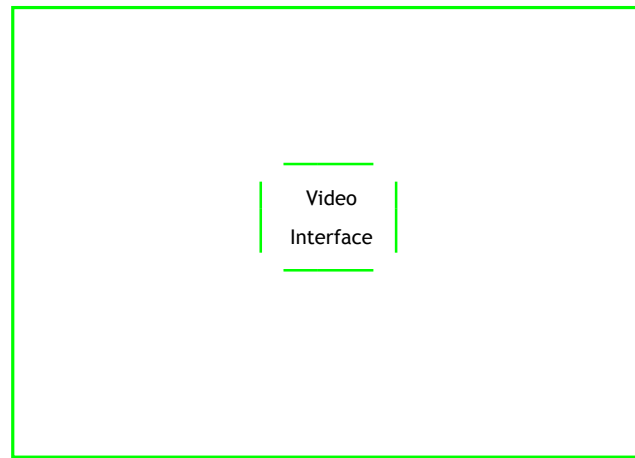
## **9.2 Backup records playback**

This function is used to playback the backup records directly from the USB devices by using the function on the control bar, start/pause/stop, speed shift, capture picture, record on PC, mute, and

full screen.

During the process of playback, make sure the USB devices are well connected, and open up the USB disk (please refer to Backup records download 9.1) to find out the record you wanted. Click the right key of mouse to jump out a menu, and then select Play term.

Note: simultaneous multi records playback is not available.



Video Window: Display video information.

Playback control bar: Please refer to Network playback 3.6 for detail. Double click the left key of mouse to return back to the initial state from the full screen.

Records information: To display the title, recording quality, recording type, starting/ending time



and speed of the current channel.


Be sure the USB devices are well connected during the process of playing. In case any discontinuity happens, please wait for a while for its auto recovery.

## Chapter 10 :Remote bidirectional talking

The function provides bidirectional talking between administrator of PC and administrator of remote host. It is required to be equipped with microphone and sound box both on the DVR and PC.

### 10.1 Remote bidirectional Talking Operation

Click on icon  , when the icon becomes  , administrator may talk with remote host. During the bidirectional talking, remote host can only hear voice from administrator instead of live audio at site.

Click on icon  to quit bidirectional talking.

#### Note :

1 Press “Esc” on the front panel of DVR to quit bidirectional talking.

2 To activate bidirectional talking successfully, microphone item must be set in recording control dialogue box of volume control in PC.

## Chapter 11 :Alarm center

An alarm center is provided for the whole DVR systems. When set the alarm center IP address of DVR to a PC, as alarm occurs at the DVR, alarm information will be transmitted to the alarm center, alarm sound are used to prompt alarm informations.

## 11.1 configuration of alarm center

Please refer to “remote system parameter setup” for configuration of alarm center.

## 11.2 starting alarm center


Run the alarm center program from system startup menu, it will be added to the system task bar automatically. Click on the icon on task bar by left key of mouse, alarm center control menu pops up.

## 11.3 setup port of alarm center

Click icon on the task bar with left key of mouse, select the “set” item in the menu, the alarm center port setup menu appears.


UDP port value defaults to 4000.

## 11.4 check alarm center information

Click  icon on the task bar with left key of mouse, select the “check alarm center information” item in the menu, alarm center information menu pops up which includes: alarm information from DVRs, on-line user information, channel status, and HDD info.

## Chapter 12 : Synchronization of DVRs Time

When excessive recorders are connected, it is difficult to make the time of recorders identical. This function is designed to solve this problem.

Select the Host Time term on the system menu, after which this function will be automatically added in, showing the icon of  on your computer.

Time setting: Select Time setup term. Then jumps out a dialogue box for your setting. Click on Confirm after your selection.

Simultaneous timing: To time all the recorders through your computer.

Cancel timing: to stop this function.

Language setup: select language setup on the control menu, when the selection menu pops up, selects the language wanted and press "OK" to activate.

Exit: Select exit to quit.