

## 6.1 Playing Back Record Files

### 6.1.1 Playing Back by Channel

**Purpose:**

Play back the recorded video files of a specific channel in the live view mode. Channel switch is supported.

● **OPTION 1:**

Choose a channel in live view mode using the mouse and click the  button in the quick setting toolbar.

**Note:** In the instant playback mode, only record files recorded during the last five minutes on this channel will be played back.



Figure 6. 1 Instant Playback Interface

● **OPTION 2:**

1. Enter the Playback interface.

Mouse: right click a channel in live view mode and select Playback from the menu, as shown in Figure 6. 2.

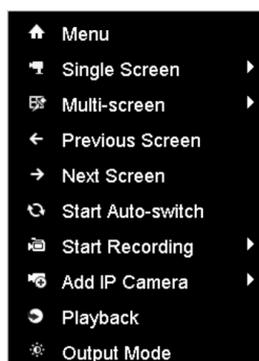


Figure 6. 2 Right-click Menu under Live View

Under multi-screen live view mode, the recorded files of the top-left channel will be played back.

**Note:** Pressing numerical buttons will switch playback to the corresponding channels during playback process.

2. Playback management.

The toolbar in the bottom part of Playback interface can be used to control playing progress, as shown in Figure 6. 3.



Figure 6. 3 Playback Interface

Click the channel(s) to execute simultaneous playback of multiple channels.



Figure 6. 4 Toolbar of Playback

**Note:** The **11-09-2012 11:38:28 -- 11-30-2012 09:05:47** indicates the start/end time of the record.

Table 6. 1 Detailed Explanation of Playback Toolbar

Button	Operation	Button	Operation	Button	Operation	Button	Operation
	Audio on/ Mute		Start/Stop clipping		30s forward		30s reverse
	Add default tag		Add customized tag		Tag management		Speed down
	Pause reverse play/ Reverse play/ Single-frame reverse play		Pause play/ Play/ Single-frame play		Scaling up/down the time line		Speed up
	Previous day		Next day		Full Screen		Exit
	Stop		Digital Zoom		Smart Search		Video type
	Process bar						

**Note:** Playback progress bar: use the mouse to click any point of the progress bar or drag the progress bar to locate special frames.

## 6.1.2 Playing Back by Time

### Purpose:

Play back video files recorded in specified time duration. Multi-channel simultaneous playback and channel switch are supported.

### Steps:

1. Enter playback interface.  
Menu>Playback
2. Check the checkbox of channel(s) in the channel list and then double-click to select a date on the calendar.



Figure 6. 5 Playback Calendar

**Note:** If there are record files for that camera in that day, in the calendar, the icon for that day is displayed as .

Otherwise it is displayed as .

In the Playback interface:

The toolbar in the bottom part of Playback interface can be used to control playing process, as shown in Figure 6. 6.



Figure 6. 6 Interface of Playback by Time



Figure 6. 7 Toolbar of Playback by Time

**Note:** The **11-09-2012 11:38:28 -- 11-30-2012 09:05:47** indicates the start/end time of the record.

Table 6.2 Detailed Explanation of Playback-by-time Interface

Button	Operation	Button	Operation	Button	Operation	Button	Operation
	Audio on/ Mute		Start/Stop clipping		30s forward		30s reverse
	Add default tag		Add customized tag		Tag management		Speed down
	Pause reverse play/ Reverse play/ Single-frame reverse play		Pause play/ Play/ Single-frame play		Scaling up/down the time line		Speed up
	Previous day		Next day		Full Screen		Exit
	Stop		Digital Zoom		Smart Search		Video type
	Process bar						

**Note:** Playback progress bar: use the mouse to click any point of the progress bar or drag the progress bar to locate special frames.

### 6.1.3 Playing Back by Event Search

**Purpose:**

Play back record files on one or several channels searched out by restricting event type (e.g. alarm input and motion detection).

**Steps:**

1. Enter the Playback interface.  
Menu>Playback
2. Select the **Event** in the drop-down list on the top-left side.
3. Select **Alarm Input** or **Motion** as the event type, edit the Start time and End time.

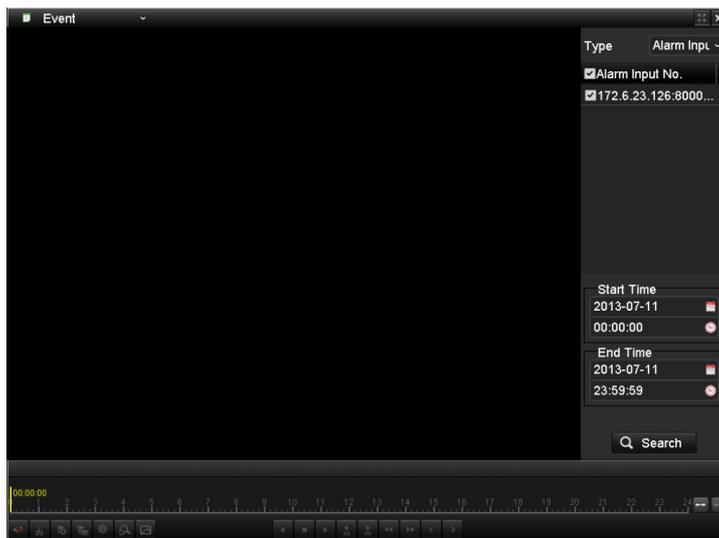


Figure 6. 8 Alarm Input Search Interface

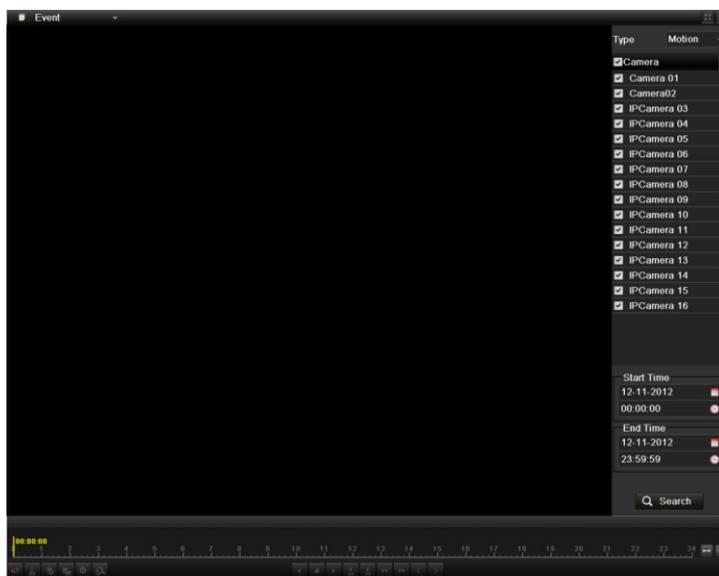


Figure 6. 9 Motion Search Interface

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4. Click **Search** button to get the search result information. You may refer to the right-side bar for the result.

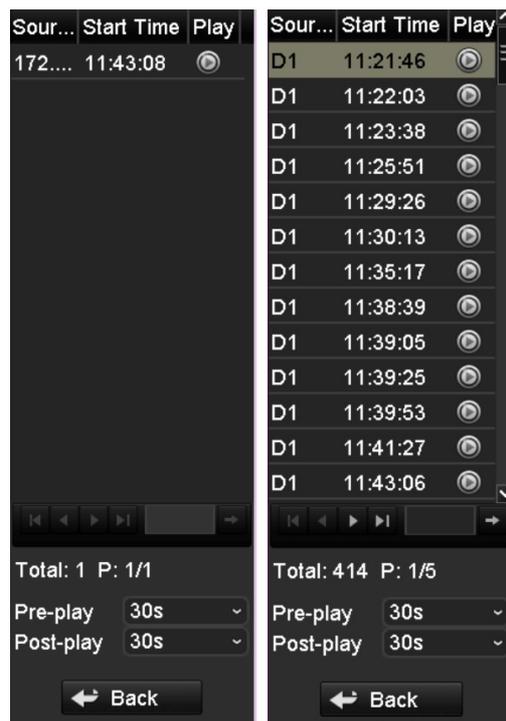


Figure 6.10 Search Result Bar(Alarm In and Motion)

5. Click  button to play back the file.

**Notes:**

1. Pre-play and post-play can be configured.
2. If the event is set to trigger the recording of multiple channels, clicking the  will pop up the Synchron Playback interface. You can select the channels to play back synchronously.

You can click the **Back** button to back to the search interface.

6. Playback interface.

The toolbar in the bottom part of Playback interface can be used to control playing process.



Figure 6.11 Interface of Playback by Event



Figure 6.12 Toolbar of Playback by Event

Table 6.3 Detailed Explanation of Playback-by-event Toolbar

Button	Operation	Button	Operation	Button	Operation	Button	Operation
	Audio on/ Mute		Start/Stop clipping		30s forward		30s reverse
	Add default tag		Add customized tag		Tag management		Speed down
	Pause reverse play/ Reverse play/ Single-frame reverse play		Pause play/ Play/ Single-frame play		Scaling up/down the time line		Speed up
	Previous day		Next day		Full Screen		Exit
	Stop		Digital Zoom		Smart Search		Video type
	Process bar						

**Note:** Playback progress bar: use the mouse to click any point of the progress bar or drag the progress bar to locate special frames.

## 6.1.4 Playing Back by Tag

**Purpose:**

Video tag allows you to record related information like people and location of a certain time point during playback. You are also allowed to use video tag(s) to search for record files and position time point.

**Before playing back by tag:**

1. Enter Playback interface.  
Menu>Playback
2. Search and play back the record file(s). Refer to *Chapter 6.1.1* for the detailed information about searching and playback of the record files.



Figure 6. 13 Interface of Playback by Time

Click  button to add default tag.

Click  button to add customized tag and input tag name.

**Note:** Max. 64 tags can be added to a single video file.

3. Tag management.

Click  button to check, edit and delete tag(s).



Figure 6. 14 Tag Management Interface

**Steps:**

1. Select the **Tag** from the drop-down list in the Playback interface.
2. Choose channels, edit start time and end time, and then click Search to enter Search Result interface.

**Note:** You can enter keyword in the textbox  to search the tag on your command.

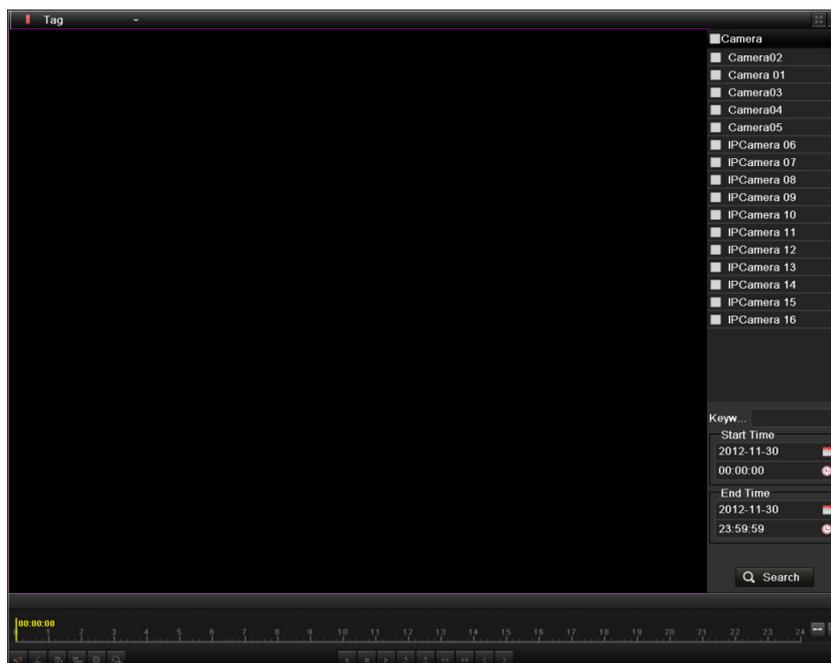


Figure 6.15 Video Search by Tag

3. Click  button to play back the file.  
 You can click the **Back** button to back to the search interface.  
*Note:* Pre-play and post-play can be configured.



Figure 6.16 Interface of Playback by Tag



Figure 6.17 Toolbar of Playback by Tag

Table 6. 4 Detailed Explanation of Playback-by-tag Toolbar

Button	Operation	Button	Operation	Button	Operation	Button	Operation
	Audio on/ Mute		Start/Stop clipping		30s forward		30s reverse
	Add default tag		Add customized tag		Tag management		Speed down
	Pause reverse play/ Reverse play/ Single-frame reverse play		Pause play/ Play/ Single-frame play		Scaling up/down the time line		Speed up
	Previous day		Next day		Full Screen		Exit
	Stop		Digital Zoom		Smart Search		Video type
	Process bar						

**Note:** Playback progress bar: use the mouse to click any point of the progress bar or drag the progress bar to locate special frames.

## 6.1.5 Playing Back by System Logs

**Purpose:**

Play back record file(s) associated with channels after searching system logs.

**Steps:**

1. Enter Log Information interface.  
Menu>Maintenance>Log Information
2. Click **Log Search** tab to enter Playback by System Logs.  
Set search time and type and click **Search** button.

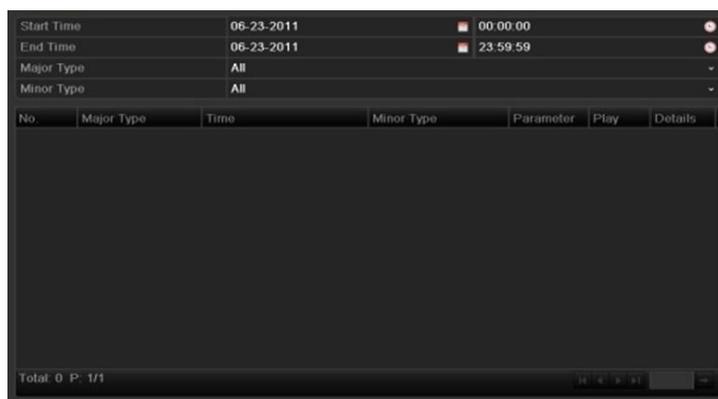


Figure 6. 18 System Log Search Interface

3. Choose a log with record file and click button to enter Playback interface.

**Note:** If there is no record file at the time point of the log, the message box “No result found” will pop up.

No	Major Type	Time	Minor Type	Parameter	Play	Details
1	Operation	06-18-2012 09:42:49	Power On	N/A	—	✓
2	Operation	06-18-2012 09:42:51	Local Operation: Login	N/A	—	✓
3	Operation	06-18-2012 09:42:51	Local Operation: Login	N/A	—	✓
4	Exception	06-18-2012 09:43:35	IP Camera Disconnec...	N/A	⊖	✓
5	Exception	06-18-2012 09:43:46	IP Camera Disconnec...	N/A	⊖	✓
6	Exception	06-18-2012 09:43:53	IP Camera Disconnec...	N/A	⊖	✓
7	Exception	06-18-2012 09:43:59	IP Camera Disconnec...	N/A	⊖	✓
8	Exception	06-18-2012 09:44:05	IP Camera Disconnec...	N/A	⊖	✓
9	Exception	06-18-2012 09:44:11	IP Camera Disconnec...	N/A	⊖	✓
10	Operation	06-18-2012 10:08:48	Local Operation: Add...	N/A	⊖	✓
11	Operation	06-18-2012 10:08:48	Local Operation: Con...	Preview	⊖	✓
12	Exception	06-18-2012 10:10:10	IP Camera Disconnec...	N/A	⊖	✓
13	Operation	06-18-2012 10:15:41	Local Operation: Con...	Preview	—	✓

Total: 137 P: 1/2

Figure 6.19 Result of System Log Search

4. Playback interface.

The toolbar in the bottom part of Playback interface can be used to control playing process.



Figure 6.20 Interface of Playback by Log

## 6.1.6 Playing Back External File

**Purpose:**

Perform the following steps to look up and play back files in the external devices.

**Steps:**

1. Enter Tag Search interface.  
Menu>Playback
2. Select the **External File** in the drop-down list on the top-left side.  
The files are listed in the right-side list.  
You can click the  Refresh button to refresh the file list.
3. Select and click the  button to play back it.

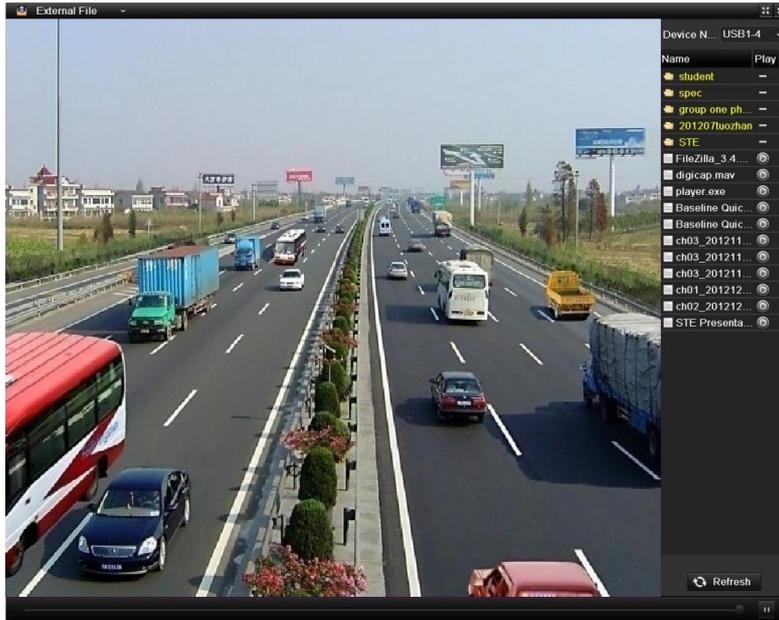


Figure 6. 21 Interface of External File Playback