

Quick Guide to Search, Playback and Video Backup: DVRTT & DVRTT-PRO Series

I. How to Search & Playback video file

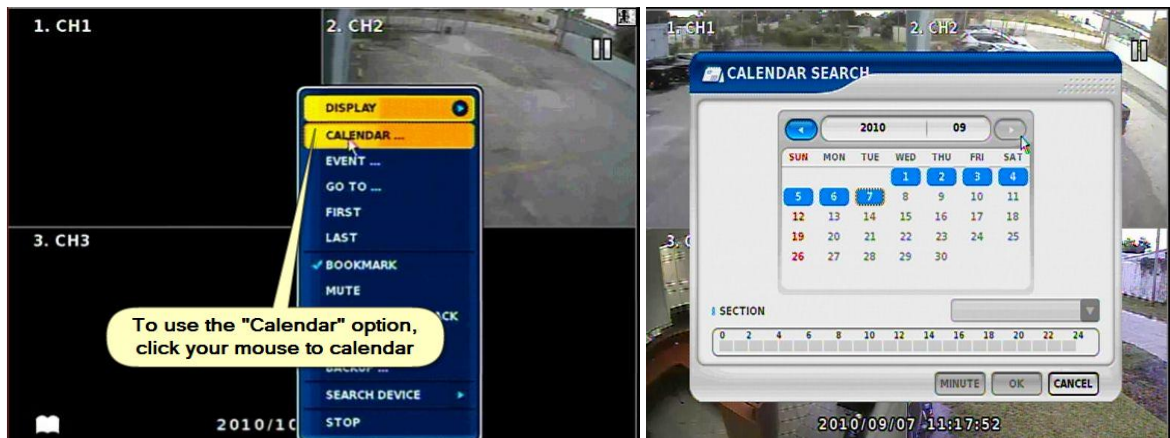


From Live view screen, right click USB mouse then left click your mouse on “Search”.

All option for video search includes:

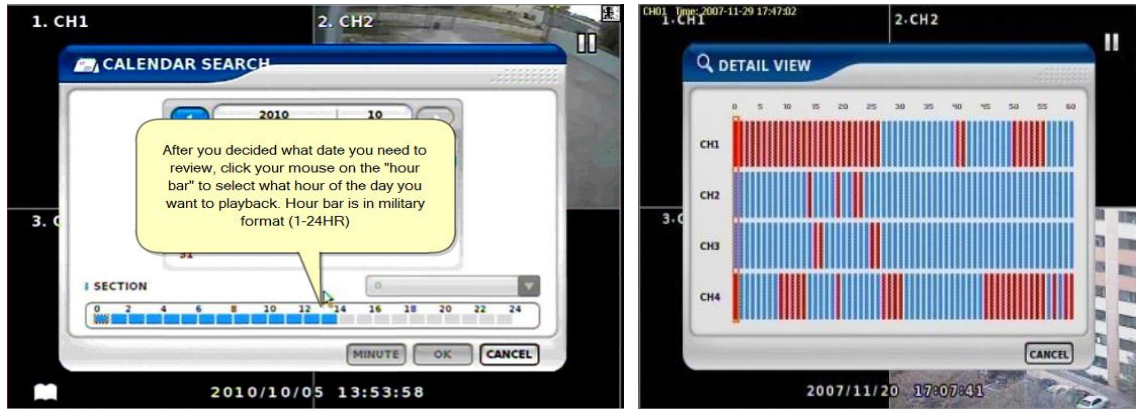
- a. Calendar – using a calendar graphical interface
- b. Event – gives a list of event-triggered video recording files
- c. Go To – allow you to go to a specific date, hour and minutes of the day.
- d. First – plays back the first or oldest video file available.
- e. Last – plays back the most current video file available.

A. Calendar Search



1. Select year, month, date and hour of the day from the Calendar graphical interface. Months and dates highlighted in blue indicate there is available video recording files.

When the “Minute” button is clicked, the user can playback video to a specific minute within the hour between 0-60 min.

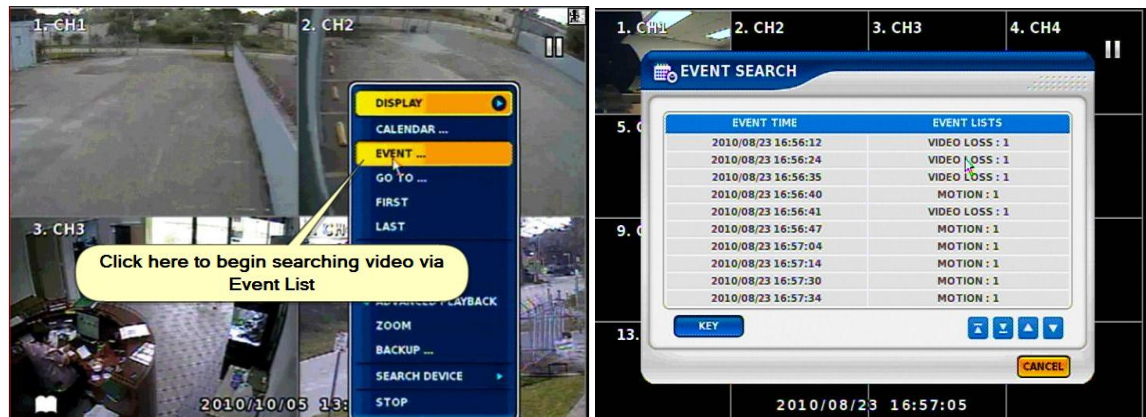


Detailed view when the “Minute” button is clicked. Users can click the specific minute within the hour selected to playback a video.

2. Move your mouse below the screen, Click the “Play” button to start video playback.

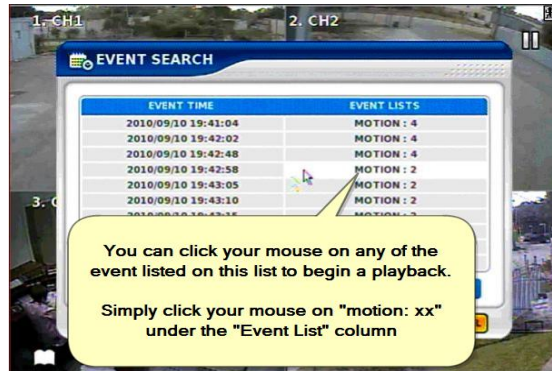



B. Search by Event List

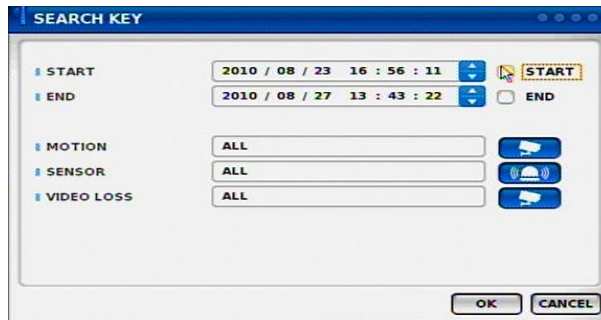


Event List – provides list of recorded video based on events such as motion, video loss and alarm sensor.

- From Live view screen, right click USB mouse then left click your mouse on "Search". Right click again your USB mouse to select "Event" search option. Select among the events listed on the list. When you are ready to choose one of the events listed, click one of the files at the Event List column, as shown here below where the mouse pointer:

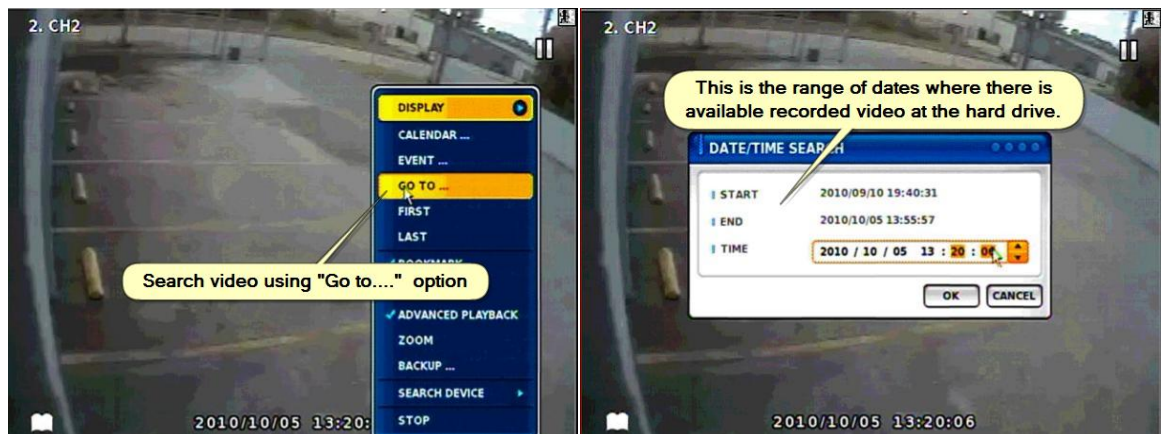


- The event list can be sorted out by type of event by clicking the  button and selecting the specific date and time to sort out the event listing.



Click one of these icons to select or deselect the event type.

C. Search by "Go To" Date/Time option



Allows you choose and go to a specific date and time to playback video recordings when you know exactly what you are looking for within the available stored video.

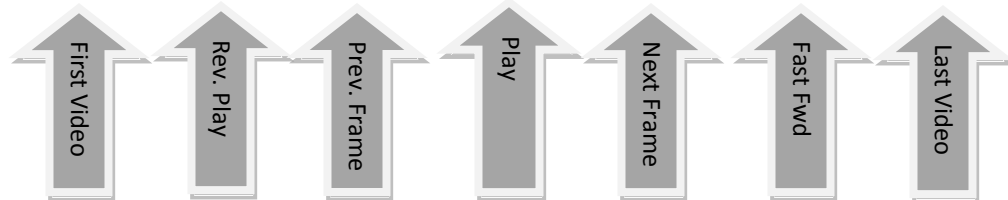
D. Search by going to “First” video file

It plays back the first video file (oldest video) available at the DVR system.

E. Search by going to “Last” video file

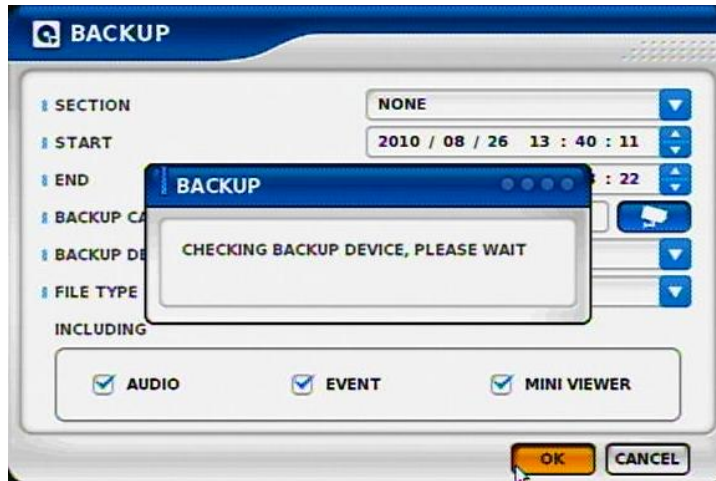
It plays back the last video file (most current/newest video) available at the DVR system.

1.1 PLAYBACK USER INTERFACE



II. How to make video backup file

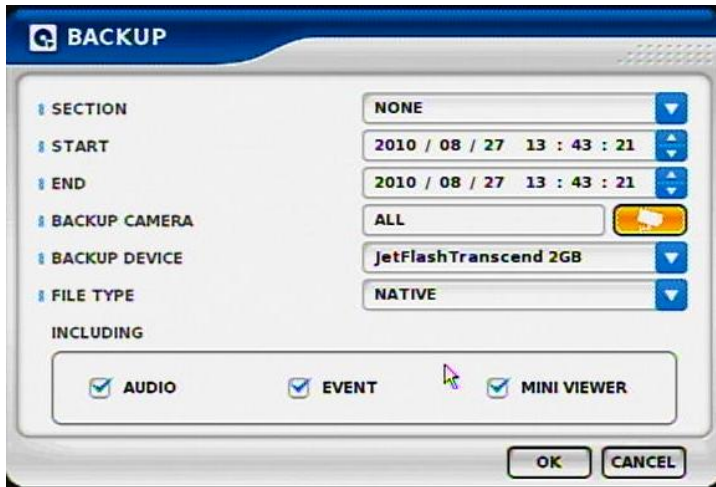
Video backed up into the USB thumb drive will have the built-in video file player with it.



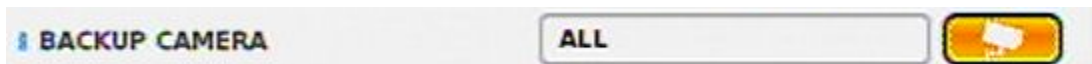
1. From the live screen view, select “backup” to bring up the Backup menu.



2. Select the video date and time to back up at the “Start” and “End” parameters.



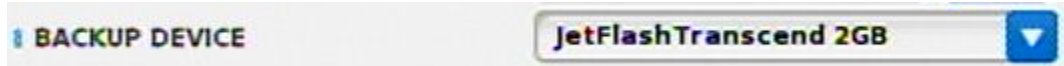
3. Select the cameras you need to include on your video backup by clicking the camera icon at the “Backup Camera = ALL”





Click the check box next to camera number to include it for video backup or simply uncheck it to deselect it from video backup.

4. Confirm that your device backup is the correct backup device unit.



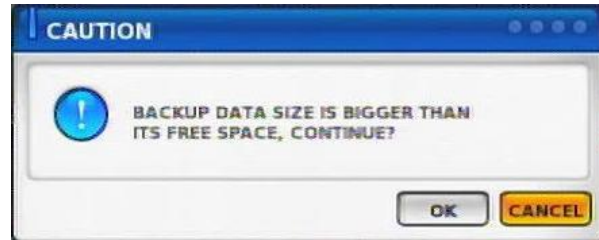
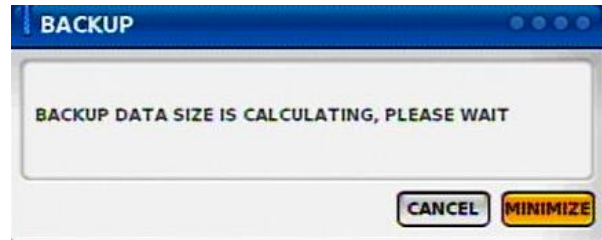
5. Select the type of video format for your video back up. "Native" if the default proprietary file format of the video. It can only be played using a proprietary video file player and cannot be edited with any video editing software. This is the reason why this video file format is usually acceptable in court. "AVI" format is a video file format playable with Windows media player. Usually, this video file format can be easily reformatted or edited with hundreds of AVI editing software from the market; and the video file is usually not admissible in court.



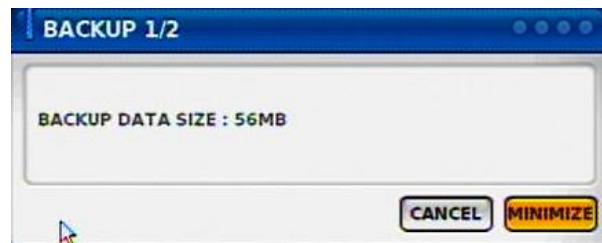
6. Select other options to be included in your video backup such as audio, event and the video player program (mini viewer) then click **OK** when finished.



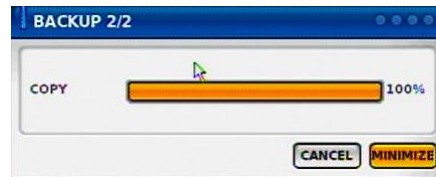
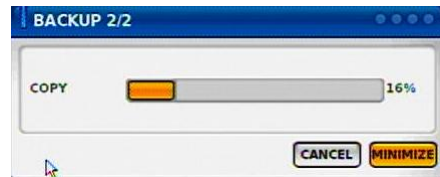
7. The backup process will give you an estimated file size of the video backup as shown here.



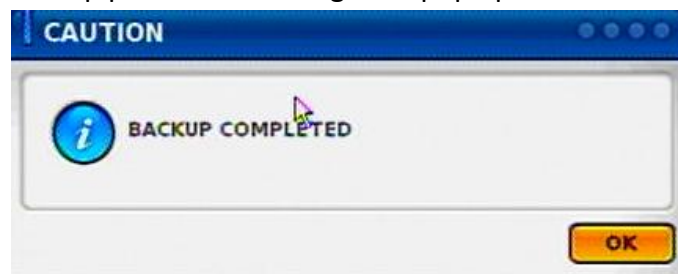
If the backup file size is over the limit of your USB thumb drive, a message will be displayed at the screen as shown here:



8. If the file size is OK, the backup process will continue



9. Wait until the backup process is done. Do not interrupt the DVR system during the backup process. A message will pop up once the video backup is done.



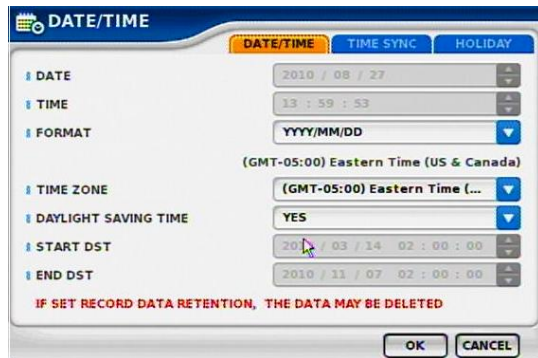
10. You need to use Video Player program to review your video backup. This is usually included inside the USB video backup, unless you choose not to add it to your backup.

How to Change the Date and Time:

1. Right click your mouse then click "Setup". Select "System" >>> "Date/Time"



2. Click your mouse to the field you want to edit such as month, date, year, hour etc... then click OK when finished editing the Date/Time settings.



(Full copy of the DVR manual can be found at the DVR documentation and application CD)

DVR Training videos are available at <http://www.OptiviewUSA.com>