

## Archiving

Backup			
USB HDD			
From	<input checked="" type="checkbox"/> First	03-22-2002	03:50:51 AM
To	<input checked="" type="checkbox"/> Last	03-22-2002	03:50:51 AM
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Camera	<input checked="" type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input checked="" type="checkbox"/> 3
	<input checked="" type="checkbox"/> 5	<input checked="" type="checkbox"/> 6	<input checked="" type="checkbox"/> 7
	<input checked="" type="checkbox"/> 9	<input checked="" type="checkbox"/> 10	<input checked="" type="checkbox"/> 11
	<input checked="" type="checkbox"/> 13	<input checked="" type="checkbox"/> 14	<input checked="" type="checkbox"/> 15
	<input checked="" type="checkbox"/> 4	<input checked="" type="checkbox"/> 8	<input checked="" type="checkbox"/> 12
	<input checked="" type="checkbox"/> 16		
File Name	<input type="text"/>		
Start		Close	

Backup screen


It is possible to archive video to an external USB-IDE hard disk drive or USB CD-RW drive. The archived images can be viewed on computers running Microsoft Windows 98, ME or 2000. Refer to the *Appendix A — USB Hard Disk Drive Preparation* for information on preparing the external drive for archiving.

**CAUTION: Do NOT disconnect the USB cable or the power from the external drive while archiving video. If the external drive is shut down or the USB cable is disconnected while archiving, THE DVR SYSTEM MAY NOT WORK NORMALLY OR THE EXTERNAL DRIVE COULD BE DAMAGED, and you will get an error message the next time you try to archive. You will need to power down the DVR and restart it to get rid of the error message. Once the file system of the USB-IDE hard disk drive has been corrupted, this error message cannot be dismissed. Even after restarting the DVR it may automatically restart while preparing a backup. You must recover the file system by using the recovery program, or you must reformat the hard disk drive.**

You can select the drive type from USB HDD or USB CD-RW.

You can choose to archive video from the first to last recorded images, or you can set the start and stop times and dates. You can also select which camera you wish to archive.

Highlight the File Name box and press the  button. A virtual keyboard appears. Enter a file name for the video you are archiving and select Close. The DVR will automatically add the camera number (for example "01") and ".exe" to the file name. If you want to save the file in a specific folder, enter the folder name followed by a "/". For example: "folder/filename"


Once you have given the video a file name, highlight the **Start** button and press the  button.

When using an external USB-IDE hard disk drive, the DVR will display the drive capacity, the backup file size and ask if you want to continue. When using the USB CD-RW drive, the DVR will display the free space of the media and the backup file size and ask if you want to continue.


**NOTE: Do not back up files larger than 2GB.**

**CAUTION: The recording speed might decrease while archiving video to an external USB drives. During the CD burning, the recording speed will decrease to 0.5ips a camera. Also, CD burning might not be successful if other tasks such as recording, playback, remote access, etc. are running or initiating during CD burning. During archiving the title bar will first display Preparing backup, then it will show the progress. Once archiving is complete, the title bar will display Backup is completed.**

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You can end the archiving process at any time by highlighting the **Cancel** button and pressing the  button.

**NOTE: You cannot end the archiving process while making CD-RW image or burning a CD-RW.**

You can use other functions on the DVR while video is being archived. To do this, highlight the **Close** button and press the  button. You can return to the **Backup** screen at any time to check the progress.

Refer to *Appendix B — Reviewing Backup Images* for instructions on how to review the images you have archived.

**NOTE: Any recorded audio will not be backed up.**