

## **DIGITAL SURVEILLANCE**

## TUTORIAL ON USING THE "BURN CD" FEATURE

Our DVR's feature a quick method of outputting video of an incident, and burning the resulting video clip onto a CDR disc.

Note the two buttons on the DVR MAIN screen that you will use :



The BURN CD button The

The SEARCH button

## STEP 1 : FIND THE INCIDENT AND OUTPUT TO VIDEO

To find the video of the incident, you need to use the **SEARCH** feature. Click on the **SEARCH** button :



This screen will appear : (It may take a few moments to load, so be patient.)



This area is the timeline

This button closes the SEARCH screen

This (DATE) button shows a calendar that allows you to search previous days

Down in the button left corner of the search screen, you'll see the timeline. The **green squares** represent **1 hour** of video recorded, and the smaller **white squares** above each represent **1 minute** of video from within the hour you select.



The vertical numbers to the right represent each camera you have connected.

You should have a general idea of the time in which the incident happened. In the example above, the time of 16:09 (4:09 PM) has been selected, and we are looking at Camera # 4.

Clicking on both a green square first, in the time before your incident, you can then click on the **PLAY** button to the right :



Using the **PLAY** button, let the recorded video play until you spot the incident that you wat to output into a clip. Click on **PLAY** again to <u>stop</u> playing the video. Up in the top right corner of the screen, you can see the time showing, and you should write that information on a piece of paper. In the case of the example shown, we would have noted that the incident began at 16:09. You can now click on the **PLAY** button again, and watch the video until you find the time where the incident ends. Write down that time too.

Now, if we want to output a video clip of an incident happening at 16:09, we then next click on the **AVI SAVE** button, seen up on the right side of the **SEARCH** screen.



This box should pop up next, after clicking on AVI SAVE : (minus the red boxes.)

AVI SAVING	
Start Time Year/Month/Day 2006 🖨 6 🐨 5 🐨 17 🐨 6 🐨 0	(1) Set the time you want the video clip to start from.
Year/Month/Day 2006 6 5 17 6 30 17	(2) Set the time you want the video clip to end at.
Camera 1 2 3 4 5 6 7 8 5 3 10 11 12 13 14 15 16	(3) Click the checkbox beside the camera # that recorded the incident.
Save Directory C:\My Documents	(4) Specify the location on the hard drive where you want to place the
AVI Format  MP4 Format MP4+EXE Format Message cam=1, time =2006-6-5 17:6:6 46	<ul> <li>video clip.</li> <li>(5) Select the format of the video clip. Please leave it set at "MP4+EXE".</li> </ul>
Start Stop Close	(6) Click on START to output the video clip.

To go and view the clip you just outputted onto the DVR's hard drive, you must close the various **SEARCH** screens (either by using the **CLOSE** buttons, or the red **POWER** button on the main screen).

Click on the **START** button in Windows XP and then choose the **MY COMPUTER** icon. When the My Computer screen opens, click on "**RECOVERY** (C:) " and then "**MY DOCUMENTS** " ( if that is the location you specified the file to be saved to.). You should see a file in the My Documents folder now. In example given, the file name would then be :

" CAM04 (2006\_06\_02 16\_09\_18 ~ 2006\_06\_02 16\_10\_18) "

Double-click on the file to open it and view the resulting footage that you just created. If the video shows the desired footage of the incident, then you are ready to burn that clip onto a CDR disc.

**NOTE**: If the **AVI SAVE** window (*as seen on page # 4*) appears different on your DVR unit, then you are likely using one of our older **JPEG** DVR machines and the AVI SAVE window looks slightly different. The JPEG units do not offer the chance to save in more than one format.

## STEP 2 : BURN THE VIDEO CLIP ONTO A CDR DISC

You will need a blank CDR disc to put the incident footage onto. These discs can be purchased from most computer shops, STAPLES, or BEST BUY, and it's a good idea to keep at least 2 or 3 discs handy for emergencies.

Insert a blank CDR disc into the Writer drawer on the front of the DVR, and close the drawer. Moments later, a window may pop up and ask what you want to do with the disc. Just click on **CANCEL**.

If the **DVR MAIN** software isn't running (*the software that shows all the cameras on the screen as they record.*) then double click on the "**DVR MAIN** "icon on the Windows XP desktop, and the cameras will momentarily display.

Looking down at the bottom of the screen, you should see the "BURN CD " button :



File Name	Date	Size	
Gam04(2006_06_05 08_09_18 ~ 2006_06_05 08_10_18).avi	June 6 2006	22,843 KB	
			This is the video clip that was created. A checkmark should be beside the name.
Sum To CD	Delete	Cancel	This starts the process of burning the video onto CDR.

Clicking on the button will then bring up the following screen :

When you click on the "**BURN TO CD** " button, another window will appear and ask what name you wish to give the CDR disc. Type in a name that might relate to the incident on the video clip. Click **NEXT**.



When the process ends, it will indicate the burn has completed. You can click **FINISH** and remove the CDR disc from the drawer of the Writer.