

# Burning Video to an External DVD Drive

**For Service:**  
**1 (888) VSI-CCTV**  
**1 (888) 874-2288**



### Before You Begin

- In order to burn images to a DVD from the Divar you will need the following:
- Bosch DVD Burner
  - DVD+R or DVD+RW DVD Disks
  - A composite video monitor attached to the A monitor output of the Divar
  - Allow for 85 minutes to burn the maximum amount of video (4.5 Gb) on a DVD

### Attaching the DVD Drive

Attach the external DVD Drive to the Divar with the flat SCSI ribbon cable. The SCSI cable should attach to the top connector of the DVD burner. Attach the power cable and turn the burner on (power button is located on the rear of the unit, above the connector for the power cable).

### Insert the DVD Disk

Press the rectangular button on the lower right hand side of the DVD burner to open the Disk drawer. Insert the DVD disk with the Disk writing on the top side and close the Disk Drawer.

### Entering the Menu System:

- press **ALT** (the yellow button) followed by the **Menu Button**. Use the Arrow Buttons to scroll down to **DISK MANAGER** and hit the **ACK** button to select the sub-menu.
- Use the Arrow Buttons to scroll down to **LOCAL ARCHIVING** and press **ACK** to select the sub-menu.
- Scroll Down to **ARCHIVE SESSION** and press **ACK** to select the sub-menu.

### The ARCHIVE SESSION menu:

- The **ARCHIVE SESSION** menu is used to select video to be burned to the DVD. You will want to ensure that you do not select more than 04500 MB of information to burn to one DVD.
- In the **ARCHIVE SESSION** menu use the arrows to move to the **BEGIN TIME** menu and press **ACK**. Use the arrows to select the correct start date and time and press **ACK** when finished
  - Use the arrows to move to the **END TIME** menu and press **ACK**. Use the arrows to select the correct end date and time and press **ACK** when finished
  - After you press **ACK** on the **END TIME** selection the system will re-calculate the size of the clip. You should keep the size under 04500 MB in order to burn all of it to one DVD. You can reduce the size of the clip by adjusting the start and end times and then pressing **ACK**.
  - Select **ADD TO ARCHIVE LIST** and press **ACK**

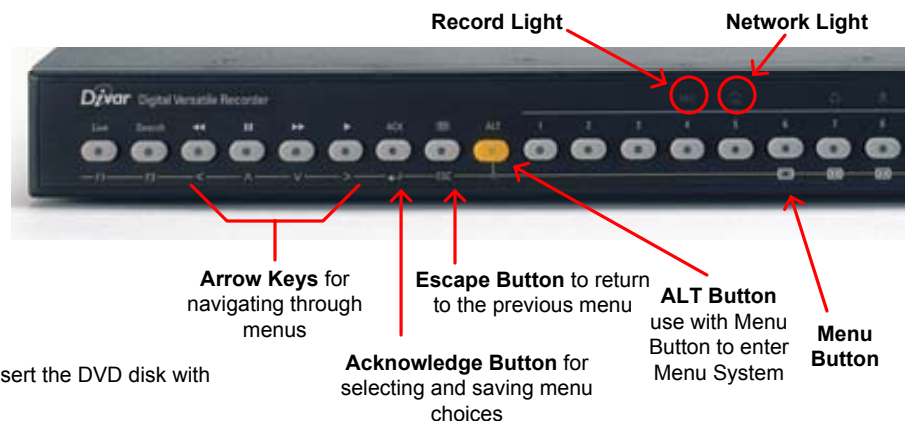
```

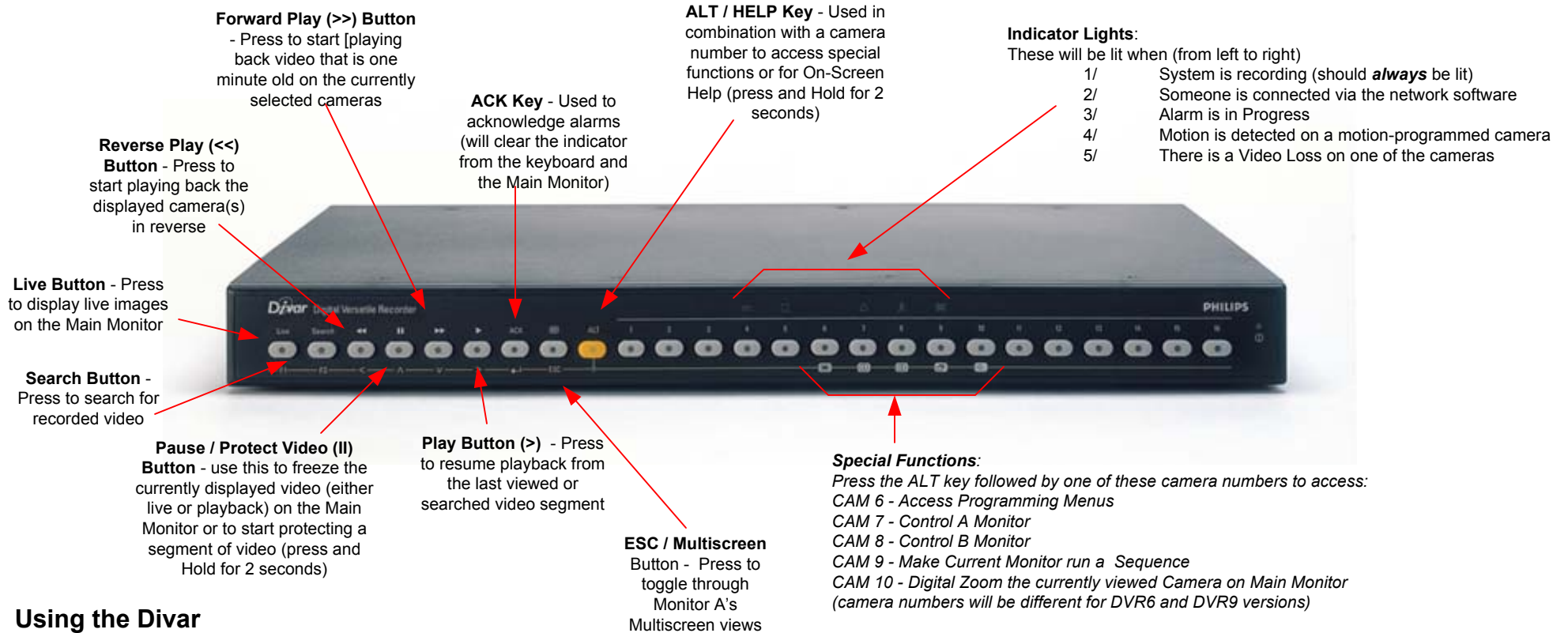
LOCAL ARCHIVING
ARCHIVE SESSION
VIEW ARCHIVE LIST

      BEGIN TIME          2004 - 09 - 13          10 : 33 : 02 PM
      END TIME            2004 - 09 - 13          01 : 33 : 02 PM
      ESTIMATED SIZE                        03260 MB
      ADD TO ARCHIVE LIST
  
```

### Start Archiving:

- Scroll up to **VIEW ARCHIVE LIST** and press **ACK**
- Highlight **START ARCHIVING** and press **ACK**
- The archiving process will be displayed on the composite video monitor. When complete, eject the DVD and return it to its protective case.





## Using the Divar

The Divar Digital Video Recorder allows three basic modes of operation:

Live display on the Main Monitor, Playback/Search Display on the Main Monitor and View and Playback through a Network Connection.

### Live Display on the Main Monitor:

If the Live Button is NOT lit then press it once and "Live" video images will be displayed on the Main Monitor. Pressing any of the numbered camera buttons will display that camera "full screen". If the display on the monitor does not change then check to see that "Control A Monitor" light is on. To change the monitor you are controlling press the ALT (yellow) key followed by the A or B monitor special function key. To select multiple cameras on the A Monitor press the ESC / Multiscreen button. Pressing this button repeatedly will toggle you through the available multiscreens.

### Playing Back Recorded Images on the Main Monitor

Instant Playback (playback of recently recorded images) can be initiated by pressing any of the Fast Forward, Reverse Play or Play buttons. Pressing these buttons again allows you to speed up, slow down or reverse direction of the playback images. During playback you can use the camera and multiscreen keys to change the currently displayed cameras. Press the Pause key to freeze an image on screen. The Fast Forward and Rewind Buttons then allow you to advance forward frame-by-frame. Pressing the Play button will return you to viewing moving video.

### Searching for Video:

Press the Search Button - the Search menu will appear on screen. Enter the Time and Date of the video you want to start searching. You can select only specific cameras to search or search only for alarm or motion events that have been programmed into the system. Press Start Search to display a list of events and thumbnails of the images. Use the arrow keys to toggle through the selected images and press ACK to start playing the images back in full screen. You can now switch to other cameras and multiscreens the same way you would during normal playback.

### Protecting Video:

The Divar system is usually programmed to record over the oldest events on the hard drives. To protect a segment of video, rewind to a couple of seconds before the incident starts then press and hold the Pause key until the Protect Video dialog appears on screen. Press ACK to continue and then Play to the end of the event that you want to protect then press and hold Pause again. This procedure will retain the video on the hard drive and will not "unprotect it" until the flag is removed from either the search menu or through the network software.