



DIGIMASTER

DIGITAL VIDEO RECORDER

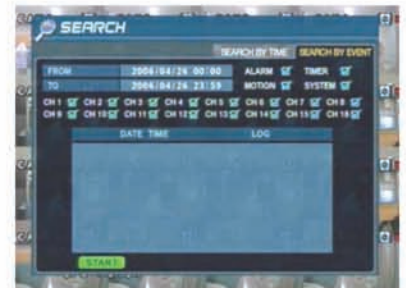
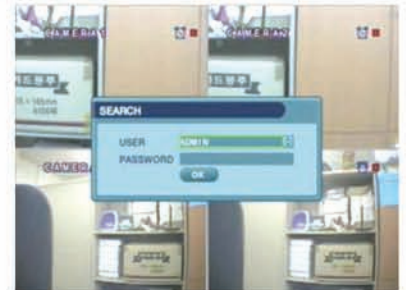


Search, Playback and Archive a Video Clip

Searching and Playback

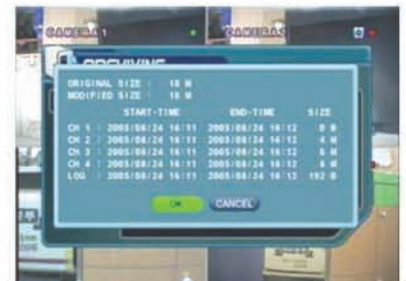
This DVR allows multiple ways to Search for video data.

- Press the **'Search'** button on the Front Panel, and enter your system password.
- Using the directional buttons, choose either **'Search by Time'** or **'Search by Event'**.
- Press the **'Enter'** button to advance into the menu you've selected.
- Within the **'Search by Time'** menu, choose a date on the calendar and press **'Enter'**. Green days on the calendar indicate dates that have video recorded on the HDD.
- You will see an **arrow** appear over the channel timelines. Use **directional buttons** to move the arrow to select the part of the timeline from which to begin **playback**.
- The **timeline** is split into 15-minute blocks of time. A light-blue block on the timeline represents the presence of video; a dark-blue block represents no recorded video.
- As you move the arrow, the selected time is displayed in a box above the calendar.
- Select a block on the timeline, and press **'Enter'** to begin **playback** from that point.
- Use **directional buttons** or **jog/shuttle** to control the playback speed and direction.
- During **playback**, press **'Exit'** at any time to return to the **'Search by Time'** menu.
- Within the **'Search by Event'** menu, select a date range, the types of events, and the channels that you want to search for events in the system event log.
- Select the **'From'** and **'To'** dates and times.
- Check off one or more of the types of events to search for in the event log. Select from **'Alarm'**, **'Timer'**, **'Motion'**, and **'System'** events.
- Click **'Start'** to begin searching for events. An event list will be generated.
- Select an event from the list. Press **'Enter'** to begin playback of the selected event.
- During **playback**, press **'Exit'** at any time to return to the **'Search by Event'** menu.



Archiving a Video Clip

- Press the **'Archive'** button on the Front Panel, and enter your system password.
- Select the archiving device to use, **'USB Storage'** or **'Internal CD-R/W device'**.
- Select the **'From'** and **'To'** dates and times.
- Check off each of the **video and audio channels** you wish to include in the archive.
- To include a text file of the event log in the archive, check off the **'Event'** option.
- You may also edit the **title** of the archive to be written.
- Press **'Start'** to confirm these options and prepare the archive to be written. A preview screen will appear with all of the archive dates, times, and file sizes.
- Press **'OK'** to begin writing the archive to the destination device.
- When the archiving process has completed, you will see that the archive data was written onto the destination device (in **AVI format**), along with a **Setup file** for the **video codec** needed to view archived video on a **PC using Windows Media Player**.
- Archived video files can also be viewed within the **Backup Player** software, which is installed with the **Remote Agent** software, from the **DIGIMASTER DVR Setup CD**.



[For all other DVR functions and settings, please refer to the DIGIMASTER DVR Instruction Manual.]



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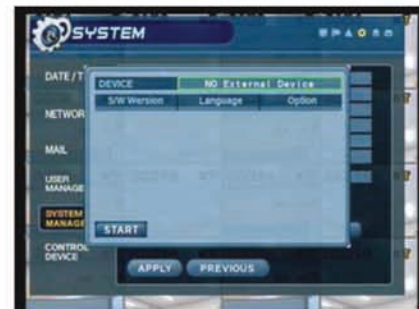
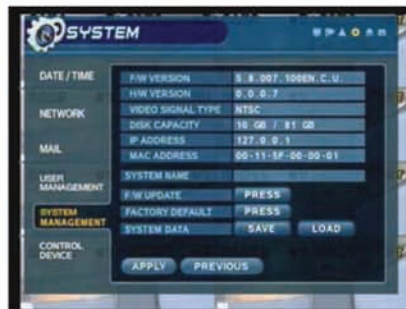


Firmware Upgrades and Client Software





How to Upgrade the DVR Firmware

From time to time, **CBC** will release a new DVR Firmware, which contains the internal programming code of the DVR. You may be instructed by Tech Support to update the firmware, in order to correct any errors found in previous versions.

- Press the **'Setup'** button, and enter your system password. Select **'System Setup'**, and press **'Enter'**.
- Use the **directional buttons** to go to the **'System Management'** menu, and press **'Enter'**. The **'FW Version'** is shown.
- Insert **USB Thumb Drive** with the firmware update (downloaded from our website). Next to **'FW Update'**, click **'Press'**.
- The system scans the **USB Thumb Drive** for firmware updates. Select a version and press **'Start'** to update the DVR.

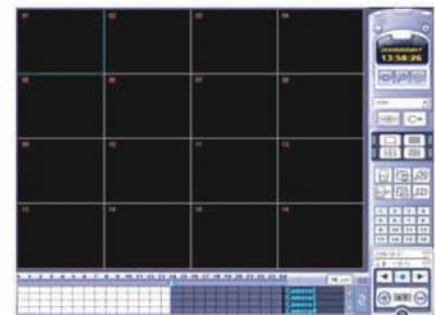


How to use the 'Remote Agent' Client Software

- Use the **DIGIMASTER DVR Setup CD** to install the **Remote Agent** software onto your **PC**. (See manual for minimum system requirements.)
- Start **Remote Agent**. Press the  button to configure the software.
- Enter the settings for your DVR unit(s), such as **IP address** and **login info**.
- If you intend to view more than one DVR at a time, you may organize them into groups. Right-click on **'Site'**, and select **'Add Group'**.
- Select a DVR from the dropdown list and click the  button to **Connect**. A **connection dialog** appears. Click **'OK'**.
- Select a DVR from the dropdown list and press the  button to **remotely configure** the selected unit.
- To enter **Search / Playback** mode, click the  button.
- Select a **Date**, and click a position on the **Timeline** to begin **playback** from.
- Use the **control buttons** to search through the recorded video.
- Some other functions within **Search Mode**:



Live View Mode



Search Mode



Archiving



Search Archive



Save Image



Print Image



Log View



Event View

[For all other Client Software functions, including Remote Monitoring and Configuration, please refer to the **DIGIMASTER DVR Instruction Manual**.]