

## Windows 2000/XP/Vista/7 64-bit:

1) Disable the Windows UAC in Windows Vista or 7 by following these instructions: Press the Windows button on the bottom-left of your keyboard, along with the R button to show the "Run" menu. Type MSCONFIG, then hit enter. Click on the Tools tab, then select "Change UAC Settings." Click Launch. Adjust the slider bar to the lowest setting. Click OK. Do not proceed to step 5 until your UAC has been adjusted to the lowest level.

2) Ensure your storage drives are formatted using NTFS. Install the DVR Software by executing the DVR Server installer file in the "D1\_v663\_2011-09-09\DVR Server Software\DVR Server v6.63" folder. You must run or cancel Disk Management to complete the installation. If you are unsure on how to complete Disk Management, you should read the D1 Disk Management PDF, which is available in the "DVR User Manuals" folder.

3) Uninstall all DVR Card Drivers in Device Manager. Press the Windows button on the bottom-left of your keyboard, along with the R button to show the "Run" menu. Type MSCONFIG, then hit enter. Adjust the slider bar to the lowest setting. Click OK. Do not proceed to step 5 until your UAC has been adjusted to the lowest level. Hit OK, then restart the machine.

2) Click start, right-click on My Computer, click Manage. Click on Device Manager in the left-side pane. At the top of the Device Manager toolbar, there is an icon with a small computer and a magnifying glass on it. When hovering over the icon it should say Scan for new Hardware changes. Click it. Click on the Tools tab, then select "Change UAC Settings." Click Launch.

3) Click on your taskbar

4) If you're running Windows Vista or 7 type CMD in the search box, and then in the results field right-click on CMD, and select "Run as Administrator." If you're running Windows XP, click the run button then type CMD in the box, and press Enter.

5) In the command prompt window type the following, then click Enter:

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BCDEDIT /SET TESTSIGNING ON
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Then in the command prompt window type: exit, then click Enter.

6) Navigate your way to where the DVR folder is located: ...\\Driver\D1-HC2, HC3 XP\_2000, vista\_win7 (64bit). Double-click on the DG40XXHC.cer to run the Certificate.

7) Click "install certificate" at the bottom of the window that pops up to install a Root Certificate.

8) Click Next on the Certificate Import Wizard.

9) Select Automatically select the certificate store based on the type of certificate. Click Next, then Finish.

10) Restart the machine.

11) Install drivers. After you restart your computer there will be a watermark on your desktop background on the bottom right corner telling you it is in testing mode. This is normal and your DVR will function fine.

12) You can now install the DVR software by double-clicking on "DVR Server" in the "DVR Server v6.63" folder.

13) You must run or cancel Disk Management to complete the installation. If you are unsure on how to complete Disk Management, you should read the D1 Disk Management PDF, which is located in the "DVR Server v6.xx" sub-folder. You will need Adobe Acrobat/Reader to view this and other manuals. If you don't already have Adobe Acrobat installed on your system, you may download the free Adobe Reader [here](#).

14) Unless you receive a DVR Card keycode registration error, you are all set. If you have received some type of keycode registration error, you must shut down the DVR software, then copy newkey.dat from this path: "D1\_v663\_2011-09-09\DVR Server Software\CopyFile" folder. Next you will paste the above file to the C:\Program Files\DVR Server folder, and you will replace/overwrite the existing file to update the keycode. Load the DVR software, and you should no longer receive the error.

If you are importing system parameters, click Menu from the main DVR page, then Import System Parameters. Choose the backup file, and then import.

If you get a registration error, you need to copy the registration key into your C:\Program Files\DVR Server folder while your DVR Server software is off/closed. The [DVSPass.dat](#) file is for versions 6.16b (and earlier) and 5.38b (and earlier), while the [NewKey.dat](#) file is for versions 6.27b (and later) and 7.26b (and later). Version 6.xx indicates the full software suite, while version 7.xx indicates the "lite" software suite. Version 7.xx for the more recent software versions may be available by request only.