

Upgrade of the DVR software.

Disclaimer.

Upgrade of the DVR software to version 6.12.2.0910 only applies to DVR units with software version 6.10 or later, shipped from January 2007, since older versions of hardware is incompatible with this software version.

Ernitec can not guarantee the operation on DVR older units, shipped before January 2007, which has been upgraded with software version 6.12.2.0910, nor can Ernitec be held responsible.

Upgrade of the DVR software.

Make the upgrade DVD.

Use a CD/ DVD burn program such as Nero to make a bootable recovery DVD from the recovery ISO file.

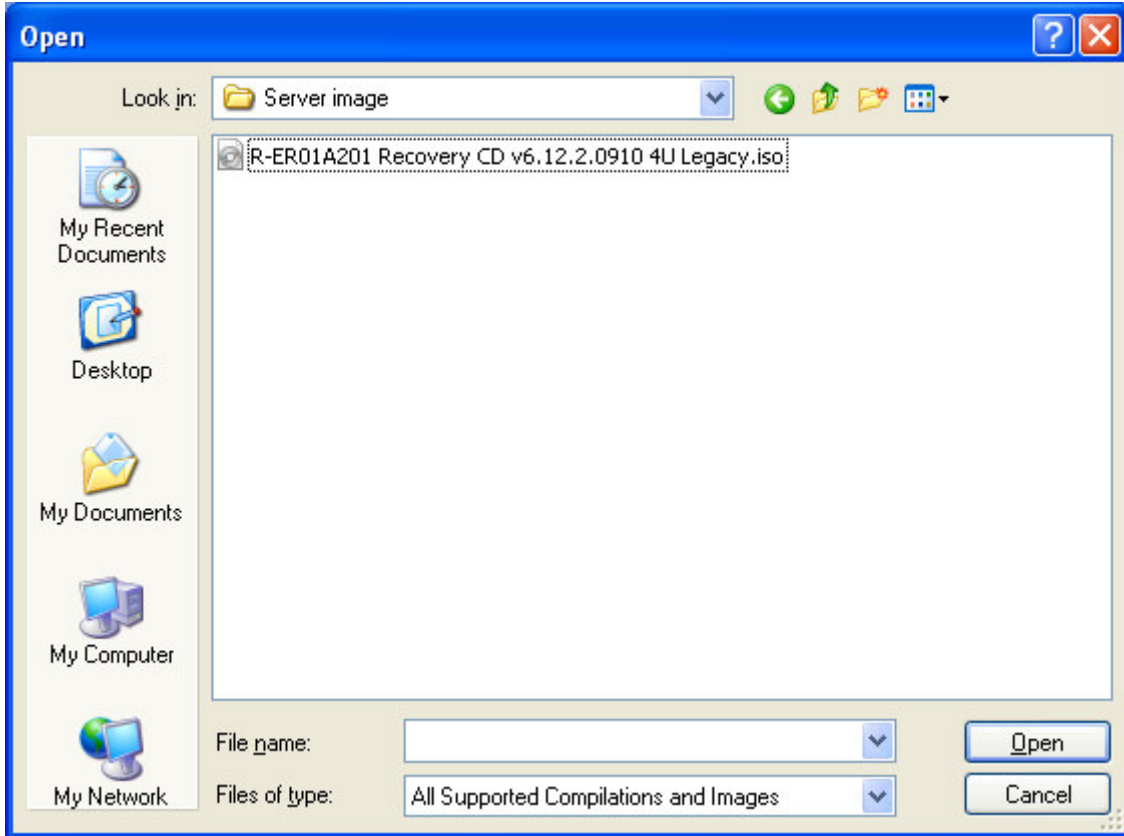
Example using Nero 7:



Select Backup, and Burn Image to Disc.

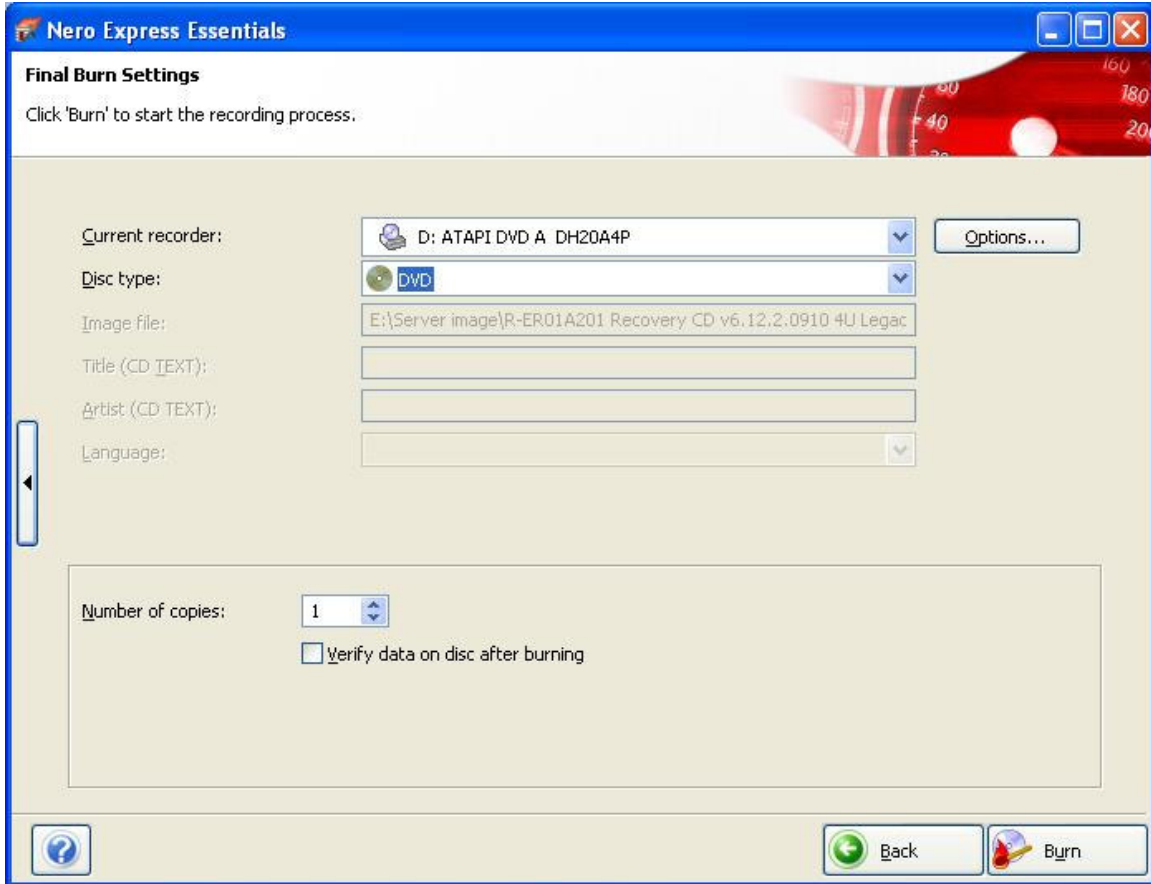
Upgrade of the DVR software.

Op the file dialog and select the recovery ISO file, and press the Open button.



Upgrade of the DVR software.

On the Final Burn Settings select DVD as Disc type and press the Burn button.



Upgrade of the DVR software.

Make the DVR upgrade.

If the DVR is logged off: Log on using the administrator account and password; Admin, dg2ad33.

Backup recordings if needed.

Insert the recovery DVD into the drive.

Press the Tools button and Select Shutdown.

The DVR now reboots using the DVD.

After initialization the DVR shows the Field Recovery dialog with the options.

1. Restore O/S only, which format the primary disk partition only.
2. Restore to Factory, which format all disks.

It is recommended to select option 2.

Select one of the options and press Start.

Upgrade of the DVR software.

After installation the DVR restart the DVR software with the registration dialog.



The image shows a 'Registration' dialog box with a blue title bar. The main text area contains the following information:

Software license key not found. DVR will not operate without a valid license key.

Please contact General Solutions, LTD. to register software and obtain a valid license key.
Visit our website: www.generalsolutions.net for further instructions.
or contact us, during normal business hours (8:30 am - 5:00 pm CST) at:

General Solutions, LTD.
5902 Sovereign Dr.
Houston, Texas 77036

(713) 333-4900
(800) 968-3606 Toll Free

Below the text is a 'Machine Reference Code (MRC)' field containing the text '0507730300000A05730E700E'. Underneath is a 'License Key' field consisting of two rows of six empty boxes separated by hyphens. To the right of the license key field is a keyboard icon. At the bottom of the dialog are two buttons: 'Register' and 'Shut-Down'.

Enter the DVR license written on the case label.

If this fails, please contact Ernitec support supplying the serial number from case label, and the machine reference code from the registration dialog.

After installation run a System Backup from the System tab page in the Configuration tab dialog.

After reboot Log on, and select Exit DigiOp from the Tool menu.

Upgrade of the DVR software.

From the desktop select the Start menu item, Help and support.

EDNS6000 settings.

FACTORY SETTINGS Rev. A13

[- CURRENT SETTINGS -]

DVR S/N: **GSF295RS481606**

S240/S240R/S480R

Audio: On Capture Board
Sensor / Control: 16/16
Watchdog: On Capture Board
Video Signal: PAL
Video Type: CIF

[- FACTORY INFO -]

Motherboard: D945GTP
O/S: Win XP Embedded w/ SP2
Image: ER01A201.XPE
DigiOp Version: v6.12.2.0910
Recovery CD: R-ER01A201
Last Updated: 9-10-08

MRC:

[- CHANGE CURRENT SETTINGS -]

DVR Serial Number:

Computer Name:

- Audio
- Sensor / Control
- Watchdog
- Video Signal
- Video Type
- DX Display Mode
- Firmware

Register:

EDNS4000 settings.

FACTORY SETTINGS Rev. A13

[- CURRENT SETTINGS -]

DVR S/N: **GSH013DS121626**

S60/S120

Audio: Motherboard
Sensor / Control: 4/4
Watchdog: On Capture Board
Video Signal: PAL
Video Type: CIF

[- FACTORY INFO -]

Motherboard: D945GTP
O/S: Win XP Embedded w/ SP2
Image: ER01A201.XPE
DigiOp Version: v6.12.2.0910
Recovery CD: R-ER01A201
Last Updated: 9-10-08

MRC:

[- CHANGE CURRENT SETTINGS -]

DVR Serial Number:

Computer Name:

- Audio
- Sensor / Control
- Watchdog
- Video Signal
- Video Type
- DX Display Mode
- Firmware

Register:

Upgrade of the DVR software.

Verify that the DVR settings are correct, and change values if needed.

Exit the Help and Support program, and select DigiOp from the Start Menu.