

## Rapid Eye Upgrade Procedure Application Note

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### Overview

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This document demonstrates how to upgrade the firmware on your Rapid Eye unit. There are two procedures to choose from to perform the upgrade (listed below). Choose the upgrade procedure that works best for your system and follow the instructions provided:

- *Upgrading a DVR Onsite with the CD Drive* (see [page 1](#)). Performed locally, one unit at a time. Use the upgrade CD obtained from Honeywell, or created from with the ISO image downloaded from [www.honeywellvideo.com](http://www.honeywellvideo.com).
- *Upgrading a DVR with the Remote View Application* (see [page 2](#)). Performed remotely, one unit at a time. Download the upgrade zip file from [www.honeywellvideo.com](http://www.honeywellvideo.com) to use when upgrading.

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### Upgrading a DVR Onsite with the CD Drive

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You can upgrade a Multi-Media DVR equipped with a CD drive, using the Upgrade CD. You can obtain the Upgrade CD directly from Honeywell or create the Upgrade CD by downloading an ISO image from [www.honeywellvideo.com](http://www.honeywellvideo.com) and burning it to a CD with standard CD burning software.

1. Please remove the front cover of the Multi-Media DVR. If the cover is locked, use the key supplied with the DVR.
2. Press the button on the CD drive. A tray slides out.
3. Place the Upgrade CD into the tray.
4. Shut the CD tray.
5. While the CD-ROM remains in the DVR, power-down the DVR.
6. Power-up the DVR.
7. Check the blue LCD screen. As the DVR starts up, a set of messages appear:

```
Honeywell Startup Shell
*Do Not Restart* Upgrading Unit
Upgrade Complete. Restarting Unit
Honeywell Startup Shell
```

8. The final message that appears depends on the upgrade and the DVR hardware.  
When the software version is shown on the second line, the DVR is operational. The CD drive tray opens automatically.
9. Remove the CD and shut the CD drive tray.
10. Replace the front cover on the DVR.

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**Note** Rapid Eye LT unit does not have front cover and blue LCD screen.

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## Upgrading a DVR with the Remote View Application

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To upgrade your Rapid Eye unit with the Remote View software on your PC, you will need to download the latest software release from the Honeywell website at:

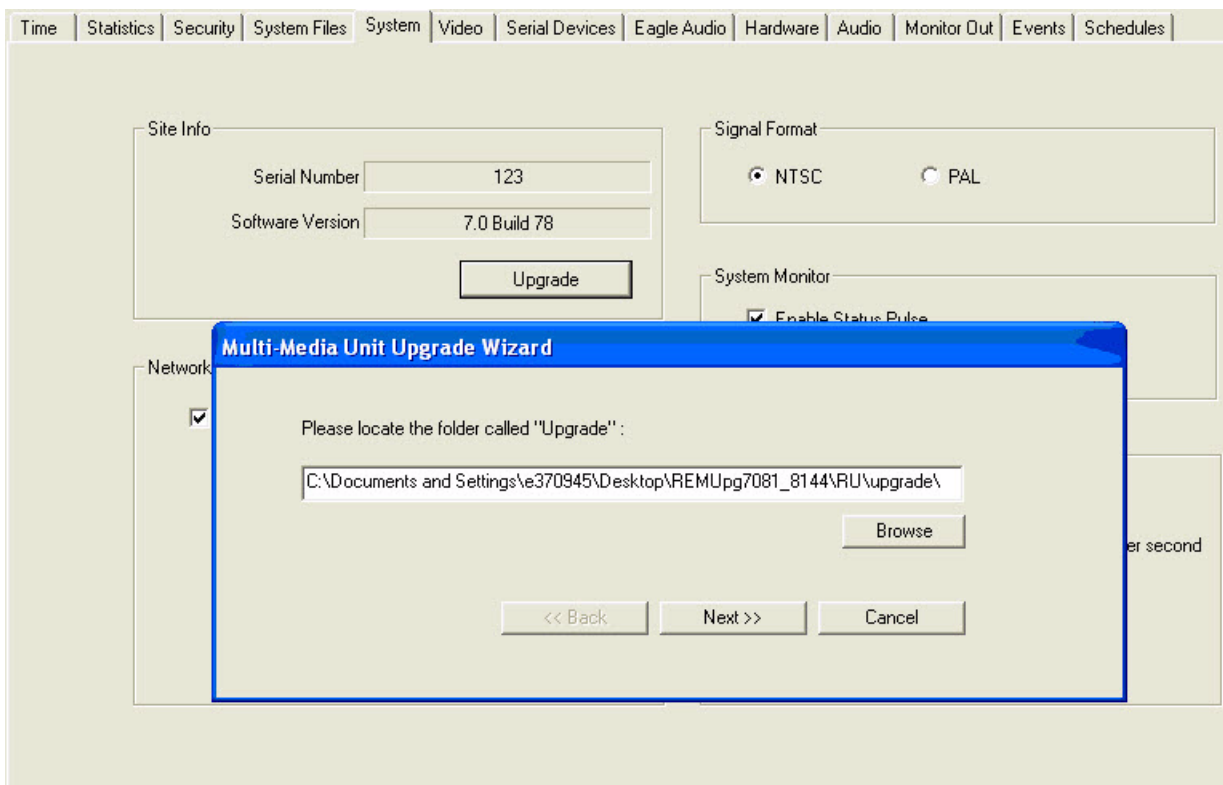
[www.honeywellvideo.com/support/downloads/downloads\\_dvr.html](http://www.honeywellvideo.com/support/downloads/downloads_dvr.html)

Extract the ZIP file to a local folder in your PC. It will include a **REMUpg7081\_8144** folder.

Follow the procedure below to complete the upgrade:

1. Start a Maintenance Session for the Rapid Eye site. Wait until the System Operational message appears.
2. Select the **System** tab in the Maintenance window.
3. Click **Upgrade**. You are warned that all users will be disconnected from the unit. Click **Yes** to continue.

**Figure 1 Upgrading a Rapid Eye Unit from the Remote View Application**



4. Click **Browse**.
5. Locate the folder where the downloaded software was extracted, select it and click **Open**.
6. Click **Next**. The message that opens describes the exact version that you are upgrading to. Click **Next** to start the upgrade.
7. The unit will reboot automatically once the upgrade has completed.

## Upgrading the Admin and View Software (This Step Is Optional)

This step is optional. If you prefer, you can upgrade to the latest Admin and View software. The latest Admin and View software is available in the downloaded ZIP file.

Extract the ZIP file to a local folder in your PC. It will extract a **REMUpg7081\_8144** folder onto your PC.

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**Note** If you upgrade one workstation in your system to the new Admin and View software, you must update ALL of the workstations in your system. Workstations that are NOT upgraded will not be able to access sites in the system.

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Locate the **REMUgrade81.exe** file. Upgrade your Admin and View, OneAdmin and View, or View-only applications by running the **REMUgrade81.exe** file.

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Document 800-04065 – Rev A – 05/09

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