



Futurecom Systems Group, ULC

DVR/VRX1000  
Firmware Upgrade Instructions

## Document Revisions

Rev	Date	By	Notes & References
0	June 21, 2018	FC	Firmware Upgrade Instructions R1.42
1	January 29,2019	FC	Firmware Upgrade Instructions R1.43

## Loading Firmware Upgrade to the DVR/VRX1000

The DVR/VRX1000 can be flash upgraded in the field by following the simple instructions below:

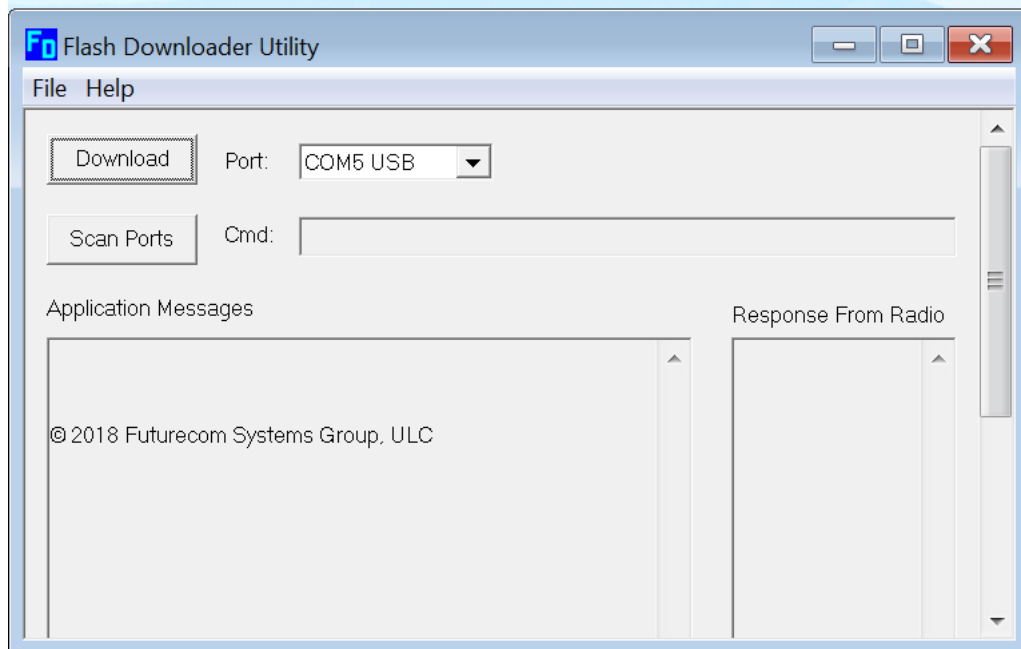
1. Power up the DVR/VRX1000.
2. Create a 'Firmware Upgrade' folder on your computer
3. Download the R1.43 Firmware upgrade file from the Futurecom website.

<http://futurecom.com/support/documentation-software/dvrs-vrx1000-apx/>

4. Unzip the R1.43 Firmware file and save the files in this folder.
5. Connect the powered-up DVR/VRX1000 to your computer USB port using the USB programming cable.
6. If you do not already have the Flash Downloader Utility tool, installed on your computer, please download it from the Futurecom website.

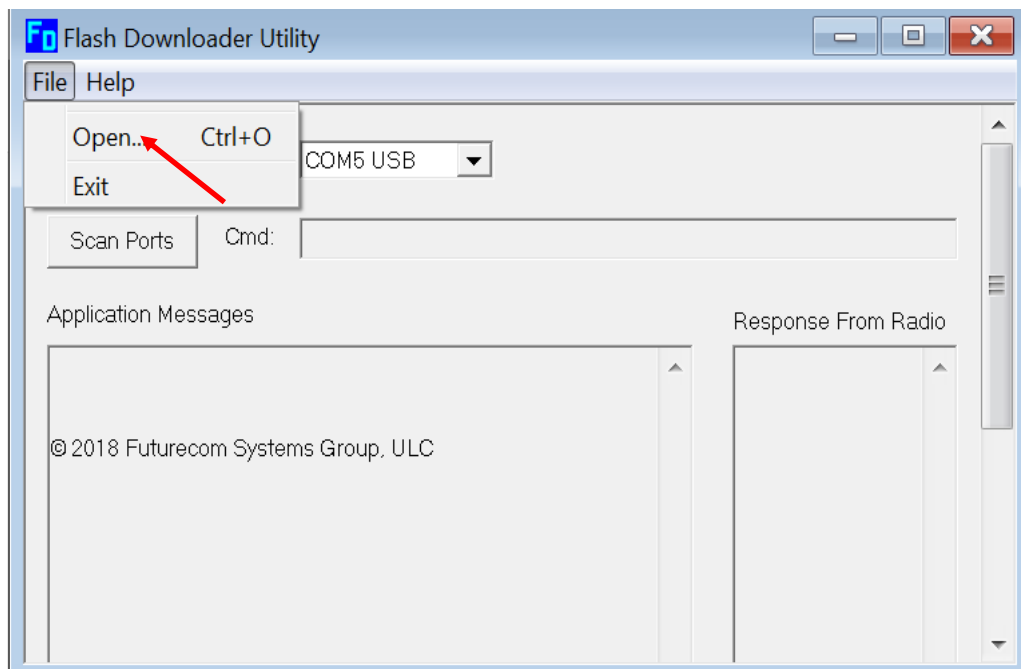
<http://futurecom.com/support/documentation-software/dvrs-vrx1000-apx/>

7. Unzip the Flash Downloader Utility you have downloaded and run the FlashDownloaderInstall.exe file. Follow the prompts to install the Flash Downloader utility on your computer.
8. Run the Flash Downloader from the shortcut icon created on the desktop or from the Start→All→ Programs->Futurecom DVR Flash Downloader.

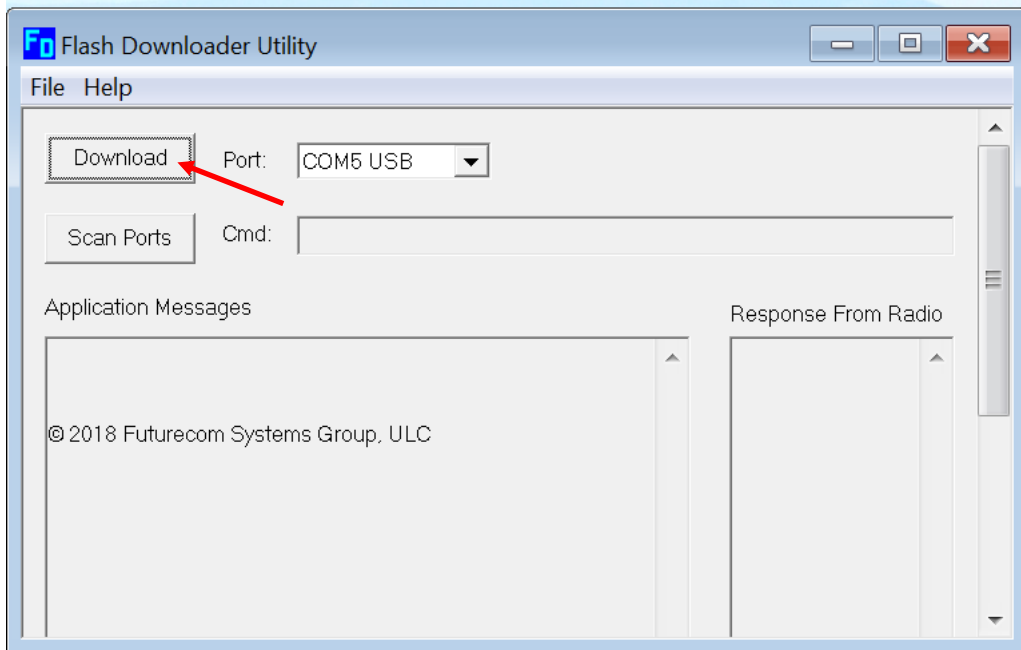


9. Ensure no other program is trying to use the same USB port.

10. Select File->Open and specify the location of the [DVRFirmware.cfg](#) file in the 'Firmware Upgrade' folder



11. Press the 'Download' button to start the downloading process.



12. Observe the Application messages and progress. Wait until the download is completed 100% successfully.

