

1. PREPARE A FOLDER STRUCTURE ONTO YOUR PC

1. On your PC, find the folder Program Files.
2. In the folder Program Files, create a new folder called EchoStar Utilities.
3. In the folder EchoStar Utilities, create the folders:
 - a. Downloads
 - b. MP3_Files
 - c. RS232_Loader
 - d. Software
 - e. USB_Loader

2. DOWNLOAD AND UNPACK THE FILE

1. Download the PVR USB-Loader from the EchoStar Internet site: www.echostar-int.com.
2. Save the zip-file in the folder:
Program Files\EchoStar Utilities\Downloads.
3. Unpack the zip-file in the folder:
Program Files\EchoStar Utilities\USB_Loader.

3. INSTALL THE USB DRIVER

1. On the PC, close all files and programs.
2. Switch the PVR to On.
3. Connect the PVR to the PC with a suitable USB cable.
4. The PC will show a dialog window to announce that the PC has found new hardware.
5. In the dialog window, select the option: Install from a list or specific location.
6. Browse to the location:
Program Files\EchoStar Utilities\USB_Loader and click OK.
7. Now the required driver for the PVR-USB Loader is installed.

4. USE THE PVR USB-LOADER

1. Make sure the PVR is set to On and connected to the PC with a suitable USB cable.
2. On your PC, find the folder:
Program Files\EchoStar Utilities\USB_Loader.
3. Find the file: PVR USB loader.exe and click OK, this will launch the PVR USB-Loader.
4. In the left top window, here you can browse to the PC folders.
5. In the right top window, here you can select the files
6. In the left bottom window, here you must select the correct PVR folder
AV = PVR files
MP3 = MP3 files
IMG = Images (future expansion).
7. In the right bottom window, here you can see the contents of the PVR folders.

5. TROUBLESHOOTING

Question:

In the PVR USB-Loader, the bottom window does not show any data.

Possible causes:

1. The PVR is not switched to on.
2. The PVR is not connected with a suitable USB cable.
3. You use another USB port (PC) as you used during installation of the drivers for the PVR USB-Loader.
4. You moved the data in the wrong destination folder.

Possible solutions:

1. Set the PVR to on.
2. Connect the PVR with a suitable USB cable.
3. Use the same USB port or install the driver again.
4. Make sure you select the correct folder before you transfer the files.