



#### To upgrade VW-4 firmware:

1. Save the new firmware xxx.bin file to the parent directory on a memory stick.



The memory stick should include only this file and no other.

2. Power the device.
3. Connect the device to a PC through RS-232 or Ethernet.
4. Plug the memory stick into the SERVICE USB port on the device front panel.
5. Start the VW-4 software on you computer and connect your computer to the device as described in the documentation of VW-4.

6. Go to Settings > System and click **Update**. Confirm warning message.

Firmware upgrade is now in process. During upgrade, the LEDs flash and once complete, the ON LED lights.

7. Reconnect to VW-4 via the software and verify that the System screen shows the latest FW version.