Firmware upgrade procedure for scalers of VP-4xx series equipped with USB communication port

1. Verify that you have appropriate software upgrade package.
2. Switch VP-4xx scaler (further – device) off by disconnecting the 5VDC cable.
3. Disconnect all input and output cables
4. Connect an USB cable between USB port on your PC and Prog. USB connector on the device.
5. Press and hold the "Menu" button and connect the 5VDC power to the device. Release the "Menu" button after 3 seconds.
6. The device installs itself on your PC as empty external USB flash memory drive.
7. Copy the .bin file of the new firmware to the new external USB flash memory drive.
8. Use Windows "Safely Remove Storage Device" utility to disconnect the device from the PC.
9. Switch off the device by disconnecting the 5VDC cable.
10. Switch on the power by connecting the 5VDC cable and verify normal functioning of the device.
11. In the Information Menu of the OSD verify correct version of the upgraded firmware.