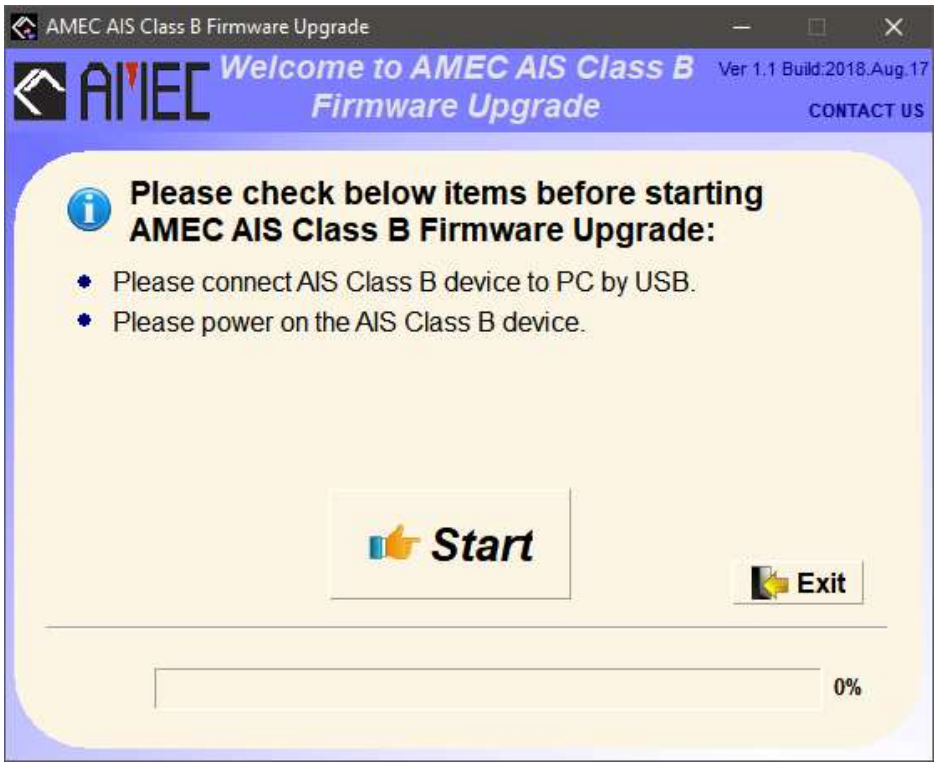
WideLink B600/B600S/B600W Firmware Upgrade Guide

There are two ways to upgrade the firmware of WideLink B600 series:

- Via USB with AMEC AIS Class B Firmware Upgrade Utility
- With microSD card

Via USB with the AMEC AIS Class B Firmware Upgrade Utility

Unzip the firmware upgrade package to your desktop. Execute the "WideLinkB600FirmwareUpgrade.exe" and follow the onscreen instructions.



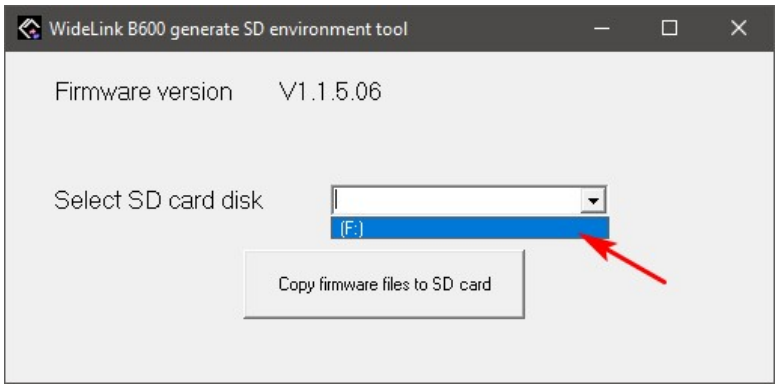
Note:

- Always save the firmware upgrade package to your desktop at first. Never execute the .exe file directly from the zip folder.
- Never shut down the PC or the AIS device during the firmware upgrade process, otherwise the firmware upgrade will fail.
- It´s suggested to remove the microSD card while you upgrade the firmware via USB. When microSD card containing firmware upgrade file is detected by B600, the file in microSD card will be prioritized to be used for firmware upgrade.

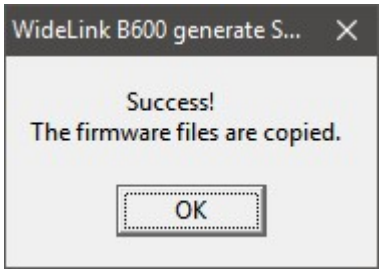
Firmware upgrade with microSD card

Step 1: prepare firmware upgrade files on microSD card

1. Unzip the AMEC firmware upgrade package and execute the AMEC utility "**Generate_SD_Card_Environment.exe**" included in the package on your Windows PC.
2. Select the disk where the microSD card is inserted
3. Click "**Copy firmware files to SD card**" to generate firmware upgrade files to microSD card. The small utility checks if the microSD card has FAT32 format and copies the firmware upgrade files to its root directory.

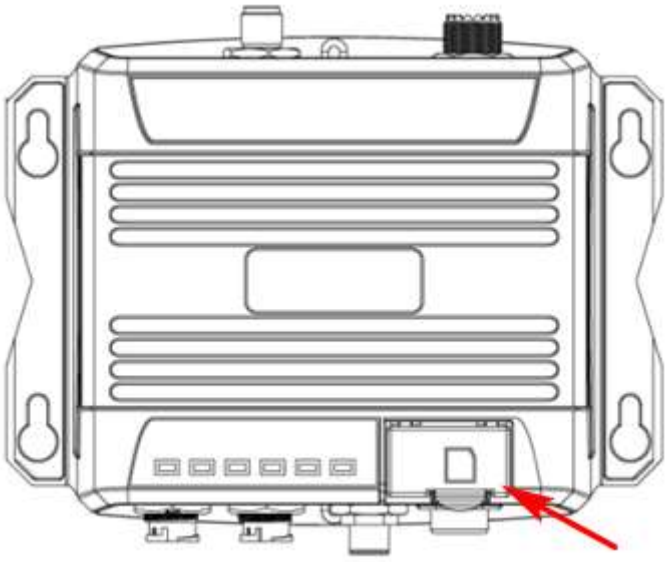


4. The pop-up window shows "**Success!**" after firmware upgrade files in the right format are created.



Step 2: proceed the microSD Firmware upgrade process

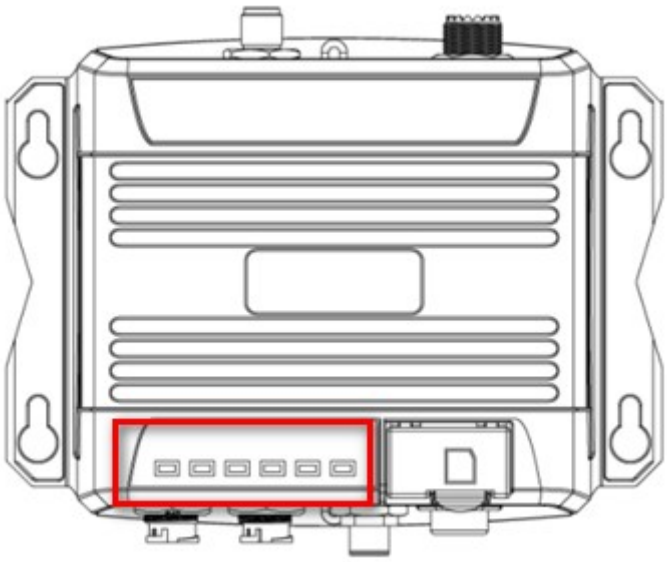
1. The WideLink B600 shall be powered off (disconnected from DC powering wires and USB connection) before starting the firmware upgrade on microSD. Note: when the microSD card is inserted into B600 which is powered on, the datalogging mode will start instead of firmware upgrade.
2. Put the microSD card into the microSD card socket.



3. Power on the WideLink B600 with DC power or USB power*, and the firmware upgrade will start automatically

   *** The USB connection needs 5V 2A support. If the USB port does not provide enough power, the firmware upgrade will not take place.**

4. The WideLink B600 LEDs will be all ON during the firmware upgrade process which will be completed in about 15 seconds.



5. The WideLink B600 will be rebooted automatically after firmware upgrade is done.