

How to update *batcorder* firmware

The batcorder firmware is continuously developed and improved. Your batcorder's firmware (shown as SW at startup in the lower right of the screen) can easily be updated from a SDHC card to participate of these improvements.



Please make sure to use the correct firmware for your device!

We highly recommend that you subscribe to our newsletter at www.ecoobs.de so that you will be informed immediately about updates.

You will see the current version of the firmware of your batcorder when you start the device as HXXX (hardware version) and SXXX (software version). Only a few steps are necessary to update the software version. **It is important to follow these steps exactly, as failure of the update process will make the batcorder inoperable and you have to send it to us for reprogramming.**

You need an SD card to carry out the update. This must be prepared according to the following steps. Please read these instructions carefully before you start the update!



Please also deactivate all kind of software that interacts with the SDHC card unasked (virus scanners, ...).



Note: The hardware version "Hxxx" cannot be updated via a firmware update. The batcorder must be sent to us for this purpose.

Update

1. Format card with the batcorder

Insert the card into the batcorder and press (**REC + Δ Pfeil oben**) in the MEMORY+CLOCK Menü or by accepting **Continue** when starting the batcorder (only possible if the card has been changed in the computer).

2. Copying the update file

Insert the SDHC card into your computer's card reader. Copy the update file onto the card. Be sure, that you copy the right file: **For the batcorder!**) Do not change anything else on the card, copy, move or delete no other files! Make sure that no other applications are accessing or changing the SDHC card! Eject the card after the copy process finished. The update files for the firmware are always named according to the same scheme; the firmware version SW 323 is named UPDAT323.BIN.

3. Actual update process

Insert the card again into the batcorder. Then Turn on the batcorder and follow the on screen instructions. If the update was successful, the updated software number appears on the bottom right of the display when the batcorder is started (SW3XX).

Note: The SDHC card can be used to update further batcorders without repeating the first two steps.

Possible errors

Update imported, but the device can no longer be started or it behaves in an undefined manner: the update has failed (e.g. incorrect download, defective card, unnoticed access to the SD card while editing on the computer). As a rule, your batcorder can be revived, but only by ecoObs and not on site. Please contact the support.