

Step by Step

Compact Mobile 2 Battery-Change

1. Detach the front grille

- ▶ Lift the foam slightly at all four corners to reach the screws underneath. Unscrew these screws.
- ▶ In some rare cases, the grille is attached with 6 screws. These are then located in the middle.



2. Detach the speaker

- ▶ Four screws holding the speaker in place must be removed. Then carefully remove the speaker.
- ▶ The cables on the speaker must be desoldered. Please note the position.
- ▶ Positive = red
- ▶ Negative = black



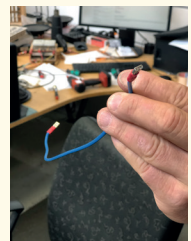
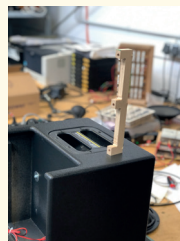
3. Remove the back cover

- ▶ To do this, loosen the 9 screws. You can now remove the amplifier section.
- ▶ TIP: Place a block of wood or similar under the device (a tilt system, if available) and tilt it slightly to better access the three Allen screws.



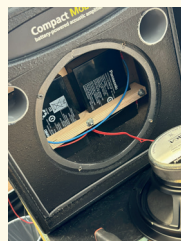
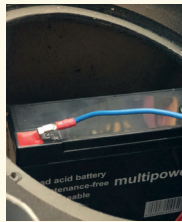
4. Remove batteries

- ▶ Now loosen the three lock nuts on the lower retaining clip by holding them in place with a wrench.
- ▶ Now you can unscrew the approx. 6 cm long Allen screws from the rear. Now remove the wooden retaining clip.
- ▶ Now the two batteries are loose and can be removed once you have



5. Insert batteries

- ▶ Installation is carried out in reverse order. The terminals on the cables that are pushed onto the batteries should be bent back into shape each time the batteries are replaced so that they fit tightly and contact resistance is minimized.
- ▶ It is essential to ensure that the batteries are reinstalled in exactly the same way as before.
- ▶ Reverse polarity of the batteries will damage the amplifier's power supply. Both batteries are connected in series to achieve the required 12 V.
- ▶ When installing the lower retaining clip, please only tighten the long screws enough to hold the batteries in place and prevent them from moving.
- ▶ If the long Allen screws are tightened too much, the lead battery will be deformed and damaged. A delicate touch is required here. The three lock nuts are then replaced on the screws and tightened while holding the Allen screws in place with a wrench on the back of the amplifier.
- ▶ Again, make sure that the retaining clip is not tightened further during this step.



- ▶ All other steps are then carried out in reverse order to the disassembly.
- ▶ Always handle the speaker with care, as the membrane and especially the tweeter cone are very sensitive. After reassembly, the amplifier must be connected to the mains power supply to perform a reset.
- ▶ Otherwise, it will not run on battery power.
- ▶ It is advisable to fully charge the battery, which can take several hours.
- ▶ The amplifier heats up to 45°C during charging, which is normal.

**Have fun with the new batteries in the
Compact Mobile 2**