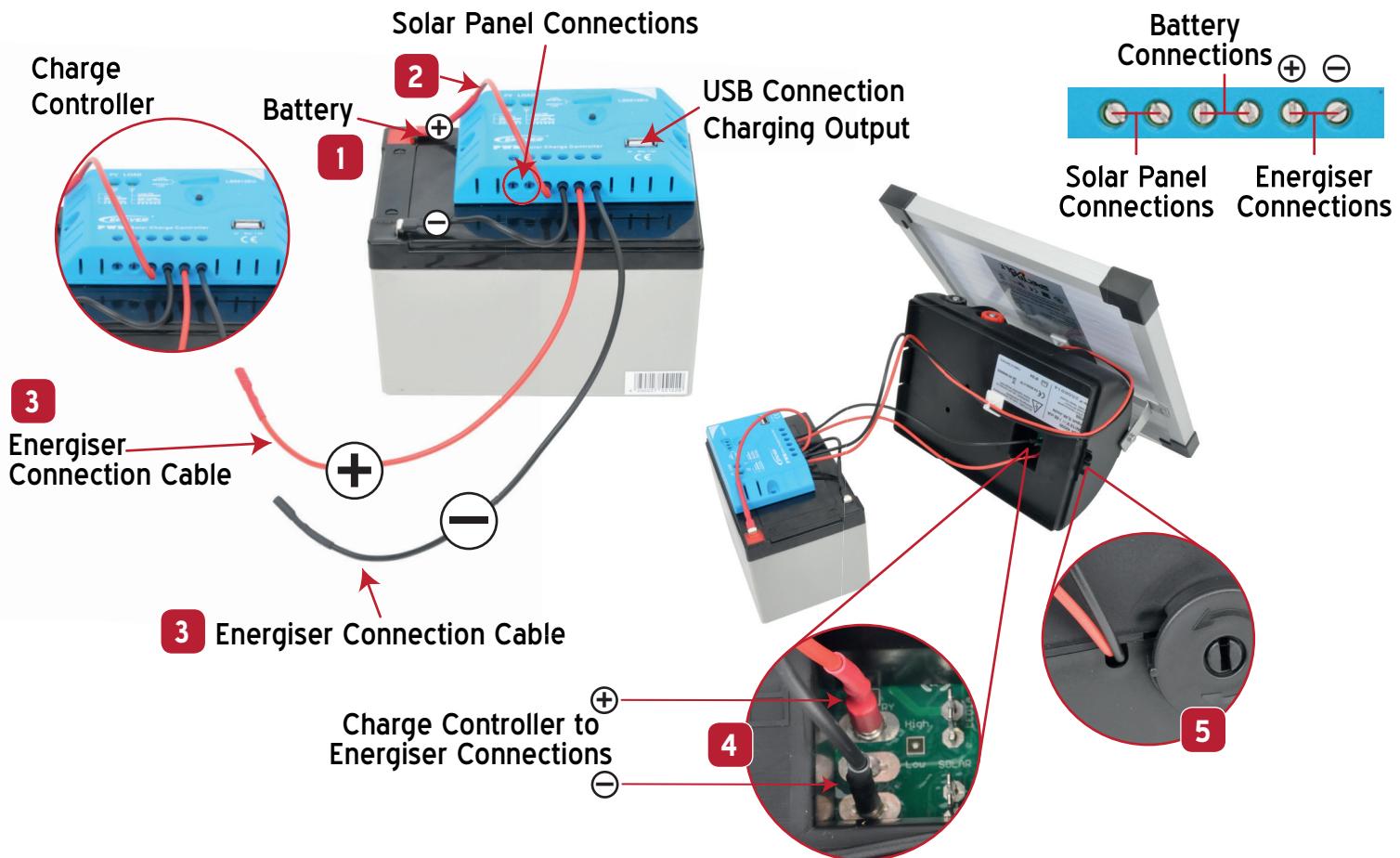


# Connecting the BV 3900 "SOLAR" (42035)



Kind to the environment, the 12 volt AGM (absorbent glass mat) battery is charged via a 10 watt solar panel. The solar module supplies the charging current for the AGM battery during the day. A maintenance-free operation is possible during the entire fencing season. There is also the opportunity to charge the battery via a mains adapter (not included). Once the maximum charging voltage is reached, the controller automatically switches off to prevent an overcharging of the battery. We recommend regular recharging of the battery during longer idle periods (when the battery is not in use) or when there is not enough sun.

The solar system is suitable for mobile outdoor use.

**For optimum efficiency the solar module should be south facing.**

Initial start-up/connection:

**ATTENTION! Remove any packaging material in the battery compartment/housing before use!**

Make sure that the device is turned off before installation. Remove the protective cap from the positive terminal (1) of the battery. Plug the red cable (2) of the charge controller into the positive pole. Now connect the connection cables (3) of the battery to the battery connection (4) of the energiser. The solar set is now completely connected and can be assembled. Put the AGM battery inside the housing base and place the upper part on top. On the side of the device is a small groove (5), this is for external guidance of the cable from the solar module.

Subject to changes and errors!