

Maintenance instruction for EX-battery SR 501 EX (Art. No. R06-2002)

For the longest battery lifetime SR 501 EX should have regular charging and discharging cycles. Best results are achieved with full discharge directly followed with a full charge. Charge the battery in accordance with paragraph 2, below.

When the battery is not used for a long time, the following should be considered:

The battery contains a protection circuit that consume power from the battery.

This allows the battery to be deeply discharged if stored for a long time, which can cause damage to cells.

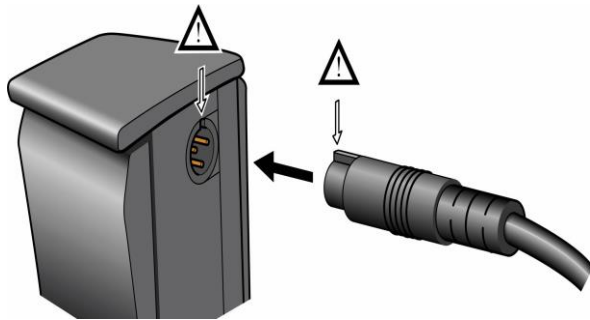
Prolonged maintenance charge is also not recommended as this can also be harmful to the cells. Instead, we recommend a scheduled charge under paragraph 3.



1 Removing the battery

Place the fan unit upside down. Grip the fan unit with one hand with the thumb placed over the battery.

Raise the battery cover a few centimetres and push with the thumb and withdraw the battery.

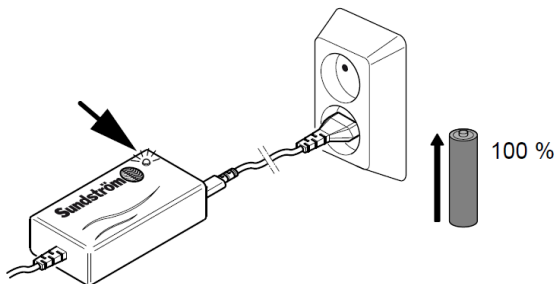


2 Charging the battery

2.1 Connect the charger cable to the battery

Connect the battery to the battery charger.

Make sure that the pin on the cord's plug is fitted into the groove on the battery.

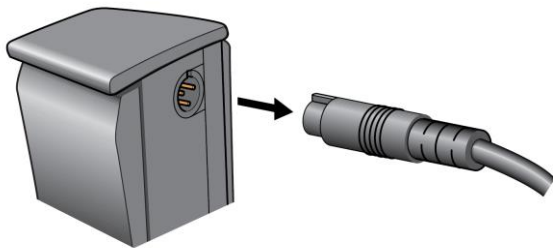


2.2 Fully charge the battery

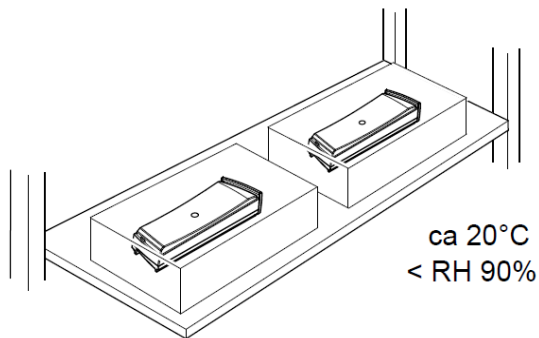
Connect the charger plug to a wall socket.

Charge the battery to full capacity at room temperature, about 2 hours.

Green LED lights up when fully charged battery.



2.3 Unplug the charger from the battery



3 Storage of battery

3.1 Charge the battery

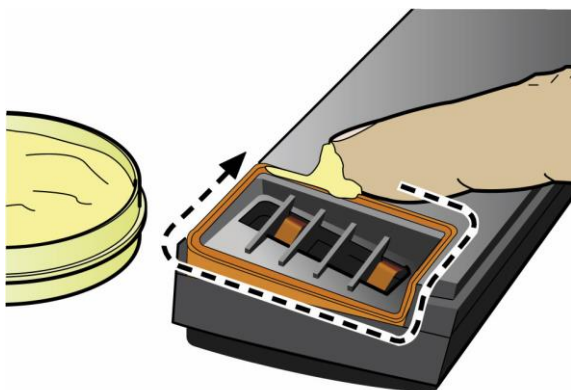
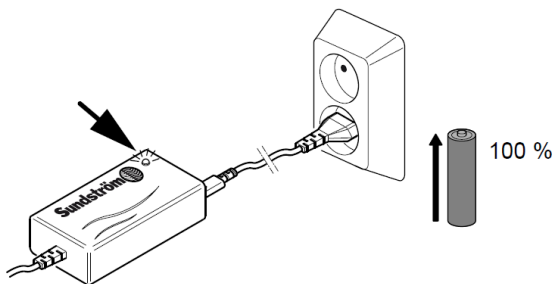
Charge the battery in accordance with paragraph 2.

3.2 Store the battery i room temperature

3.3 Repeat charging regularly

Repeat charging after 6 to 8 weeks as long as the storage continues.

3.4 Fully charge the battery before planned usage.



4 Battery gasket

Check that the gasket around the opening to the battery terminals on the underside of the battery is undamaged.

To make the battery mounting and dismounting easier grease the gasket with Vaseline.