

# Lithium-ion Battery Care!!!

## Proper treatment

The more conscientiously you treat the Power Pack, the further it will take you. We have a few tips and tricks in this regard:

## Charging

The battery should be charged under dry conditions and at room temperature.

## Storage during winter

Store the batteries dry and at room temperature. Between 15 °C and 20 °C is optimal. Being completely charged or completely discharged is hard on the battery. The ideal state of charge for extended periods of storage is about 50 to 60 %, or three diodes lit up on the battery indicator.

## Cleaning & care

To protect the electronic components, the rechargeable battery should not be cleaned with a high-pressure cleaner. Before cleaning, remove the battery. Occasionally clean and lightly grease the plug terminals.

## Winter use

When using the battery during the winter (especially below 0 °C), we recommend waiting until briefly before departure to insert the battery, which has been charged and stored at room temperature. For frequent travel in the cold, it is advisable to use thermal protective covers. Do not expose the Lithium-ion battery to water, moisture, and extreme hot or cold temperature.

## Storage

Temperatures below -10 °C and above 60 °C should be avoided. Recharge the battery at least once every 3 months if being stored.

## Transport

For transport, the battery should always be taken off the e-bike and safely transported in your car, for example.