

## Care

### How to increase the service life of the battery

The Bosch battery is an important eBike component, and with the correct care you can optimise its life.



**Cleaning & care** – We recommend using a damp cloth to clean the battery. The terminals should be cleaned occasionally and lightly greased. The battery should be removed before cleaning the eBike. To protect the electronic components, batteries must not be cleaned with direct water contact.

**Winter use** – During winter use (particularly below 0 °C) we recommend charging and storing the battery at room temperature before inserting the battery in the eBike immediately before riding it. For longer journeys in the cold, it is advisable to use thermal protective covers.

**Charging** – The batteries should be charged at room temperature in a dry location where a smoke detector is installed.

**Storage during winter** – Store the batteries in a dry location at room temperature. Fully charging or fully discharging results in higher loading of the battery. The ideal charge status for lengthy periods of storage is approx. 30 to 60% or two to three LEDs on the battery indicator.

## Service life

### Tips for maximising your charge

The service life of Bosch batteries is influenced primarily by the type and duration of the load. Like any lithium-ion battery, a Bosch battery naturally ages, even when not in use. Over time, its capacity diminishes.



#### Factors that shorten the service life:

- ▶ Heavy-load use
- ▶ Storage at over 30 °C ambient temperature
- ▶ Prolonged storage in a fully charged or fully discharged state
- ▶ Parking the eBike in direct sunlight



#### Factors that extend the service life:

- ▶ Low-load use
- ▶ Storage at a temperature between 0 and 20 °C
- ▶ Storage at approx. 30–60% charge status
- ▶ Parking the eBike in the shade or a cool location

