## KINTO

## EV Charging Cable How to store and protect it

Read our guide for tips to ensure your EV cable is in good condition at all times.

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## **EV Charging Cable** - How to store and protect it

Your electric vehicle charging cable is an important component that not only delivers electric power, but can also affect the charging speed.

A cable that is damaged or not sufficient may lead to longer charging durations, higher energy wastage and, in severe instances, could present safety hazards such as electric shocks or fires.

Below we have outlined a few tips to ensure your EV cable is in good condition at all times.

- It is important to handle the EV charging cable with care at all times to avoid causing any damage that could affect its functionality and safety. Excessive bending or kinking of the cable should be avoided, as it can lead to a weakening of the internal wires, potentially compromising the overall integrity of the cable.
- Proper storage of the charging cable when not in use is crucial. Keeping it in a clean and dry location will help shield it from environmental factors that could degrade its quality over time.
- Regular inspections of the cable are recommended to check for any signs of wear, such as fraying or exposed wires. If any damage is detected, it is essential to replace the cable promptly to prevent safety hazards.
- Cleaning the connectors on a regular basis is advised to maintain a strong connection and prevent corrosion buildup, which can interfere with efficient charging.
- Avoid running over the charging cable with your vehicle or placing heavy objects on it, as this could cause irreparable damage that may render the cable unusable.

- When unplugging the charging cable, always grasp the plug itself instead of pulling on the cord directly.
   This practice helps prevent strain on internal connections and prolongs the lifespan of the cable.
- When plugging in, whether at home or in public, be mindful of other road users who might trip over the cable, causing injury to themselves and potential cable or socket damage.
- Adhering to the manufacturer's guidelines for maintenance and care specific to your EV charging cable model is essential for ensuring optimal performance and longevity of your equipment.
- If you need to purchase a charging cable, it is advisable to visit authorised dealers. Online thirdparty sellers are not required by law to ensure product safety. This makes it easier for sellers to provide low-quality items through online platforms.

And remember: Don't leave home without your cable - always assume you are going to need it.



