



# The Future of EVs is Here: A Closer Look at Level 2 EV Chargers for Home Use

As the popularity of electric vehicles (EVs) continues to rise, the demand for EV charging infrastructure has never been higher. However, one of the biggest challenges facing the industry is the lack of sufficient energy at EV charging locations. To tackle this issue, EverCharge and PassKey, both subsidiaries of SK Group, have entered into a partnership to develop a Battery Energy Storage System (BESS).

The BESS will supplement EverCharge's existing network of EV charging stations, ensuring that EV owners can access reliable and fast charging no matter where they are. This is a significant step forward for the industry, as it means that EV owners will no longer have to worry about running out of energy before reaching their destination.

Founded in 2013, FIVER is one of the leading companies in the EV charging infrastructure industry. The company has successfully developed its own total solution of EV Charging Infrastructure, providing a full range of AC/DC chargers with different standards and output power up to 350kW. Additionally, FIVER has also developed mobile apps, local controllers, and cloud-based management systems to provide a seamless charging experience for EV owners.

One of FIVER's latest products is the [\*\*3Phase 16A Current Adjustable 11KW Portable EV Charger Type 2 Connector Red CEE Plug\*\*](#) This 11KW [\*\*Portable EV Charger\*\*](#) is designed to provide EV owners with the ultimate charging experience. It has a rated current of 16A and a rated voltage range of 380V+/-10% AC, capable of providing a Level 2 charging experience with an output power of up to 11kW.

The compact and portable design of this EV charger makes it easy to carry and use in various places. It is also very user-friendly, with its easy-to-use interface ensuring that anyone can use it with ease. The product is compliant with EU IEC62196-2 standards, ensuring that it meets the highest quality and safety standards.

In conclusion, the partnership between EverCharge and PassKey to develop the BESS, coupled with FIVER's range of high-quality EV chargers, is a significant step forward for the EV charging infrastructure industry. This shows that the industry is committed to providing the

best possible charging experience for EV owners, ensuring that they can access reliable and fast charging no matter where they are. With the continued development of new technologies and solutions, the future of EV charging looks brighter than ever.

## ABOUT US

[Fiver New Energy Technology Co.,ltd](#) Specializing in [Electric Vehicle \(EV\) Charger](#) and EVSE Infrastructure solution. It was established because of the growing popularity of EV, especially for the development of our future green city with the convenience of smart mobility. We share the vision of China Government to transition the town to smart city by building up the manageable, interoperable and sustainable smart charger infrastructure.