



Solar EV charging station

Complete solution for financing, construction, management and maintenance of charging station

E-mobility from renewable energy sources

Reduction of harmful CO₂ emissions

System components:

- Carport
- Solar panels for electricity production
- Chargers for electric cars
- Connection to the power grid
- Energy management system
- Energy storage batteries

Advantages:

- We can solve the problem of insufficient connection power for charging of large number of e-vehicles
- We can reduce the cost of electricity consumption
- We can cover parking spaces
- Modularity—easy scalability of the system with increasing number of e-vehicles

Ideal for:

- Shopping malls
- Hotels
- Logistics centers