



# Solar Charging Stations

## Solar Earth PIPV system

Solar Earth provides the world's toughest solar module, which enables renewable energy generation in unconventional spaces, from sidewalks to roadways to lightweight rooftops and hybrid projects.

**Our lightweight and robust module can be walked on, biked on, and even driven on."**

*With our solar modules installed in parking lots, we provide the power for charging stations, facilitating the charging of electric vehicles (EVs), including cars, taxis, buses, and bikes. This clean energy solution promotes sustainable transportation by offering reliable and eco-friendly charging options, benefiting both vehicles and the environment.*

### **SOLAR EARTH ADVANTAGES**

	<b>Solar Earth</b>	<b>Traditional SolarPV</b>
Encapsulation	<b>Polymer</b>	<b>Glass</b>
Storm Resilient	✓	✗
Dual use of Land	✓	✗
Hybrid System Delivery	✓	✗
Energy efficiency & innovative solar cell	<b>HESC Program - In Development</b>	✗
TUV Certification	✓	✓