

Senergy Smart Bench

Technical Specification

The Senergy Smart Bench is an easily installable and movable street furniture powered by solar energy that offers charging for mobile devices, environmental sensing, free emergency call and local info in public spaces.

Configuration:

- Installed power: 100W
- 2 USB ports
- 2 cables for charging mobile devices
- 2 wireless charger
- Emergency button
- Smart electronics

Dimensions:

Height: 2.62 mWidth: 2.4 mDepth: 0.68 m



Charging mobile devices

Charges phones, tablets, cameras and different types of wearable devices, 24/7 via two built in cables and two USB ports, using only clean energy directly from the sun.



Social Hub

People can enjoy their free time sat on a Senergy Smart Bench, recharging mobile devices, checking local info, chatting and meeting other people.



Environmental Sensing

Using environmental sensors, it collects data such as CO2 level, noise, humidity, pressure and temperature and sends it to the cloud.







Smart electronics & emergency

Smart electronics and built in batteries enable the Senergy Bench to work even when there is no sunshine.

Energy is stored and always available to be

Energy is stored and always available to be used in cloudy weather or at night.



Easily movable

Our Senergy Smart Bench is easily installable without any need for foundations. In that way it can be moved to another location, however it is safely fixed on ground, so that it cannot be moved by users.



Easy maintenance

Charging cables can be easily replaced in five minutes with the simple plug in system.



