

# Solar bench charging station

## Greenlife Energy Systems



[www.greenlifeenergysystems.com](http://www.greenlifeenergysystems.com)

[info@greenlifeenergysystems.com](mailto:info@greenlifeenergysystems.com)

+91-9998979227 / +91-7046079227



# ABOUT US

- *Greenlife Energy Systems is Gem Registered Seller, GEM & MNRE Approved & ISO 9001:2015 Certified & CE Certified* a vertically integrated, end to end alternate energy services provider. Our goal is to provide clean, renewable solar energy at an affordable pricing. As a solar energy services company we:
- Manufacture of Solar Submersible Pump Controller System 1 HP to 20HP AC and DC.
- Manufacture Solar Streetlight Luminary, Solar Bench, Solar Water Heaters (ETC & FPC), Solar Home Lighting Systems, Solar Power Packs, Solar submersible Pump, etc
- Manufacture of LED Based Energy Saving Products ( A C Supply) e.g. 6W LED Based CFL, LED based POP fixtures, LED based Under water lighting, A.C. Supply LED based Streetlight etc
- Design/Engineer and deliver turnkey solutions (EPC) and
- Provide comprehensive customer service

➤ GreenLife is channel partner for Hawksun Solar Pumps, Greenbrilliance Solar panels.

Greenlife Energy Systems is founded on the principle of a sustainable future. Our goal is to educate our customers in solar and its implementation and provide them the opportunity to contribute to reduce greenhouse gas emissions and help reverse global climate change. We believe that an educated customer is our best customer.

Greenlife Energy Systems believes in delivering top quality products to its customers. Our products consist of top quality raw materials and are crafted with excellent workmanship to deliver top notch performance in extreme conditions.

As a global company with a strategically located manufacturing facility, our network of alliances enables us to procure the best equipment at low prices for our customers

Greenlife Energy Systems provides complete greening solutions & execution. True to our tag line "Greening the Impossible". At Greenlife Energy Systems we offer products and solutions for multiple areas like renewable energy, harnessing wind energy, waste recycling & reusing, water cleaning & conservation & pollution control. We are constantly coming up with creative & innovative ways to a greener future.

# *Solar Bench*

## *SOLAR BENCHES ARE GREAT SOCIAL SPACES*

- If you are eager to make your urban furniture greener, a solar bench is a great innovative solution. It functions solely on clean solar energy; this energy gets stored and is available to you 24/7. Working, studying, or just relaxing, it can all be done on this modern bench that features both chargers and USB ports. Everyone will be able to chill and sit comfortably.

## *ARE YOU READY TO ADD A SOLAR BENCH TO YOUR URBAN FURNITURE?*

- Wouldn't it be great to let people experience this innovative form of sustainable energy?
- This bench is perfect for an upgrade of your area - it meets all the needs of our modern society. Don't miss out and learn more about these smart solar benches.

## ***POWER***



- Power supply: Solar panel
- Output voltage: 80 V
- Electricity output: 5,3.

## ***BATTERY***



- Battery type: AGM
- Voltage: 12,6 V
- Cell type: AGM

## ***USB***



- Number of USB-ports: 4
- Charging voltage: 5 V
- Charging current: 2A

## ***LIGHTING***



- Type LED: 5630SMD LED
- Colors available: white, blue, green, red
- Consumption: 30 W

# SOLAR BENCH





**Greenlife**  
ISO 9001:2015



**USME**

**GREENLIFE ENERGY SYSTEMS**

Works : B-23 Shankar Patel Estate, Opp. Manjusar GIDC, Manjusar , Ta. Savli, Vadodara  
Office : 401 Hatnam Residency 10-11 Vrajbhumi Society B/H Yash Complex Gori Vaodara  
Email : info@greenlifeenergysystems.com Website : www.greenlifeenergysystems.com  
Contact No. : +91 9998979227, +91 7383800401

**Ambiance lighting**



**Advertisement Space**



**Charging Station**







**Built to last**

**Internet Hotspot**

**Battery Storage**



**Mfg. of Non Conventional Energy**



# PERFORMANCE & OPERATIONS

Regular benches that you see in your neighbourhood are dull and static, offering nothing else but a place to sit down and wonder. No city ever has enough seating, right? Installing innovative Smart Solar Benches that offer free charging services for your phone or tablet, access to a Wi-Fi network and LED light during the night will definitely improve visitor's frequency and satisfaction.

Ideal for parks, arboretums, zoo's, municipal community centres, university campuses or anywhere with users on the go. The Solar-Powered Canopy Charging Bench is designed to provide a comfortable, shaded place to sit, relax and charge a device.

A solar powered smart bench is built on sustainability with very low environmental impact since it uses unlimited renewable energy sources that are economical, safe and good for the environment. The solar lighting system replenishes energy from the sun every day and does not produce harmful CO2 emissions

# ***SIGNIFICANT ADVANTAGES***

- 1) It is a Zero Energy Device and requires no External supply of Electricity.
- 2) No moving part inside So No major maintenance Cost.
- 3) Solar panels turn renewable energy into free, clean power for mobile devices.
- 4) Charges up to 4 devices, simultaneously as fast as the outlet.
- 5) LED lights that provide 600 to 1000 Lumens of light.
- 6) Lithium battery keeps the station ready to energize 24 Hrs a day.
- 7) Motion Sensor activated.
- 8) WIFI option available
- 9) Broadcasting option available