InfraMarks
Green Innovations

SMART SOLAR BENCH

WiFi internet

Qi wireless charging

Ambiance lighting

USB charging

Solar energy

Available in every RAL color

Free clean power to provide WiFi and to charge mobile devices

WWW.SOLAR-BENCH.COM

SOLAR BENCH: ENJOY THE NEW URBAN FURNITURE

Solar bench is a great addition to your urban furniture. It is more than just any bench. It is a **smart-designed** bench that enables all people to charge their devices. Anyone can relax on this bench, enjoy 4G Internet and simultaneously charge their phone or tablet. Comfort and design meet sustainability: are you ready for change?

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 **wireless chargers** and **USB ports**. Everyone will be able to chill and sit comfortably.

THIS PARTICULAR BENCH MEETS YOUR NEEDS

Sounds good, right? Can you already imagine how a solar bench will look in your area? It is available in every RAL colour, so you can pick any colour to match your city or company colours. It has tons of features and is easily placed – ready to use in no time! To get an idea of what it looks like in real life, browse through our Photo Gallery.
Wonder about the maintenance? This type of bench is weather- and vandalism proof and we'll only have to check it once a year.

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. Feel free to contact us on +31(0)15-2155791 or send us an e-mail on info@solar-bench.com.

FEATURES

- Solar power
- Charge mobile devices
- WiFi Internet
- Weather and vandal-proof
- Functions completely standalone
- Temperature controlled seats
- Available in every RAL color
- Easy installation

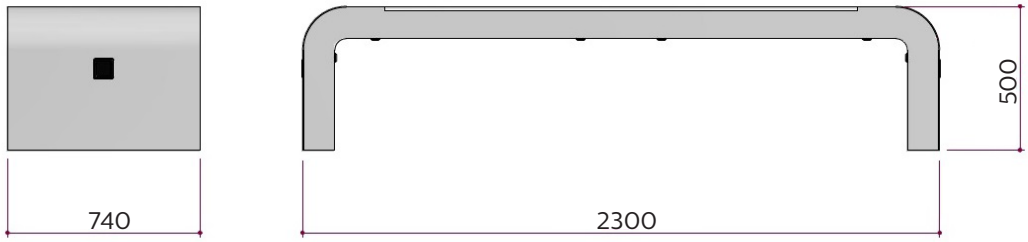
IDEAL FOR

- Beach boulevards
- Sports and playgrounds
- Bus and train stations
- Meeting points
- Schools and universities
- Campuses
- Squares and City Centers
- Bicycle and walking routes

Free clean power to provide WiFi and to charge mobile devices

TECHNICAL SPECIFICATIONS

The Smart Solar Bench is a product of **InfraMarks**



Size solar bench:	230 x 74 x 50 cm (length x width x height)
Thickness steel:	3 mm
Weight:	140 kg
Placement:	on concrete or equivalent with 2 internal bolts

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

EVERY COLOR
- Standard RAL-color: 9010

QI WIRELESS CHARGING
- Number of charging spots: 2
- Charging voltage: 5 V
- Charging current: 2A

INTERNET
- Internet connection: through 4G-WiFi router (excl. Internet subscription)
- Reach internet: 10-20 meters around the solar bench

COOLING
- Cooling of the seating surface through air cooling

LIGHTING
- Type LED: 5630SMD LED
- Colors available: white, blue, green, red
- Consumption: 1 W

WWW.SOLAR-BENCH.COM

Eikenlaan 259A| 2024 BP Alphen aan den Rijn | The Netherlands | Tel.: +31(0)15-2155791
E.: info@solar-bench.com | www.solar-bench.com