



solarsmartbench
MUNICIPAL

solar**smartbench**

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Free clean power to provide WiFi and to charge mobile devices

Key Features

- Solar power
- WiFi internet
- USB charging
- Qi wireless charging
- Solar energy
- Ambiance lighting
- Charge mobile devices
- 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



SPECIFICATIONS

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

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
740 2300 500

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

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

