#### SOLARA-SOLAR GARDEN CHAIR

#### IP65 SRNE GOTION CE

#### PRODUCT FEATURES

INTRODUCTION

The Solar Chair Series represents a blend of modern design and advanced photovoltaic technology. Designed for both urban and rural settings, these solar powered benches offer functionality and sustainability, integrating seamlessly into parks, pathways, and public areas.

The series enhances public spaces by providing clean

energy solutions while offering a comfortable resting spot.



SOLAR PANEL

: L 1300MM X W 488MM X T 9.9MM **Dimensions** 

Power : 49W Maximum Power Current (Imp) : 5.98A Maximum Power Voltage (Vmp) : 8.26V Short circuit current (Isc) : 6.24A Open circuit Voltage (Voc) : 9.64V

Cell Arrangement : 182 Half Cells, 7\*2

: 300mm Junction Box Cable Length

BATTERY

Type : LiFePO4 Battery

Power Output : 10V,49W : 12V, 60Ah **Battery** 

Working Temperature : Charge -10 ~ 70°C / Discharge -20 ~ 70°C

: > 3000 Cycle Lifespan

Brand : Gotion High Tech 32135, 15AH, 3.2V A+ Grade

Material GENERAL

: Steel, Galvanized Steel Sheet,

Corrosion-resistant Wood, Double Layer Tempered

Dimensions : L 2300MM X W 500MM X T 450MM

Surface Treatment : Plastic Spray, Paint

**Charging Options** : USB, Wireless

Illumination : Available (Light Emitting)

**ADVANTAGES** 

- 1. No Wiring Needed: Installation is straight forward, requiring no additional wiring, making it easy to deploy in various environments.
- 2. Stable Power Supply: Provides a consistent and reliable power output, ensuring optimal performance even in fluctuating weather conditions.
- 3. Durable Design: Constructed with high-quality materials including stainless steel, tempered glass, and corrosion-resistant wood, ensuring longevity and resistance to harsh weather conditions.
- 4. Smart Features: Equipped with USB and wireless charging options, catering to modern needs and enhancing user convenience.
- 5. Energy Efficient: Utilizes high-efficiency solar panels to maximize energy conversion and ensure optimal performance.

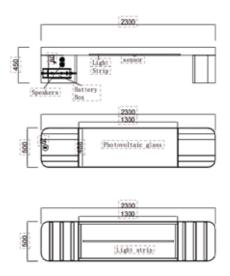


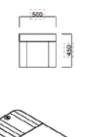
## **SOLARA-SOLAR GARDEN CHAIR**

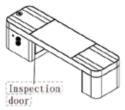
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## **DIMENSIONS**

## Chair

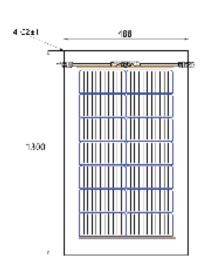






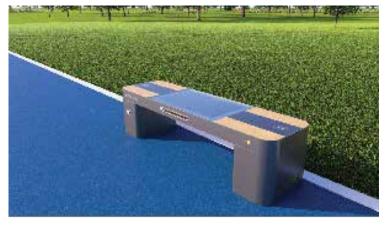
# Solar Panel

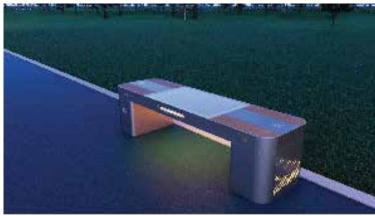




## **APPLICATIONS**

Parks, pedestrian zones, School campuses, Public transport stops, plazas.





## PACKING INFORMATION

1 Box = 1 Pcs 12Kg

L 2500MM X W 600MM X D 500MM

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**AVAILABLE COLOUR** 







Grey

