

# CECEP Solar Energy Technology (Zhenjiang) Co.,Ltd





# About Us Background



Since 1980

## CECEP Group

Energy Conservation and Emission  
Reduction  
Environmental Protection

700

Subsidiaries

6

Listed Subsidiaries



## CECEP Solar

1st Listed Company  
Solar Power Generation  
In Industry

Top 300

Global New Energy  
Enterprises



9GWs+

Solar Power  
Projects

## CECEP Solar (Zhenjiang)

PVB Double Glass Solar Panels  
R&D and Mass Production  
Flexible Solar Panels Certified by TUV  
Rheinland  
Leading enterprises on Industry of  
Information Technology



# Overview



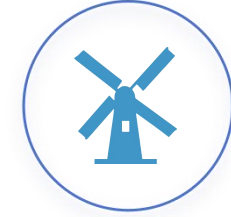
**Beijing**

Headquarters



**Zhenjiang**

R&D Production Manufacture Base  
One-Stop Solar Solution Design Service Base



**Rotterdam**

EU Warehousing  
& Logistics Center

2024 Shipment to Global

**More than 30GW**

2024 Heavily Launched

**One-Stop Solar Solutions**

For Nine Consecutive Years

**PV modules' power generation is higher than the industry average level**

For Ten Consecutive years

**Top 20 global annual Solar Panel shipments**

# Main Business

## Manufacture



PV Module

**10GWs Annual Production Capacity**



Solar Cells

**4GWs Annual Production Capacity**

## One-Stop Solar Solution Provider



Residential/Commercial/Agriculture

PV、PV+ESS、PV +EV

Energy Management、Smart Equipment



Digital Products

Zero carbon platform、 industrial platform、 Smart operation and maintenance platform etc



# PV Module Series

*N-TYPE*



*FLEXIBLE*



*FULL BLACK*



*BIPV*



**Full Scene Coverage**

# For Solar Power Station



## *Solar Panels Series*

**M10 CEC6-72MHV 595W**

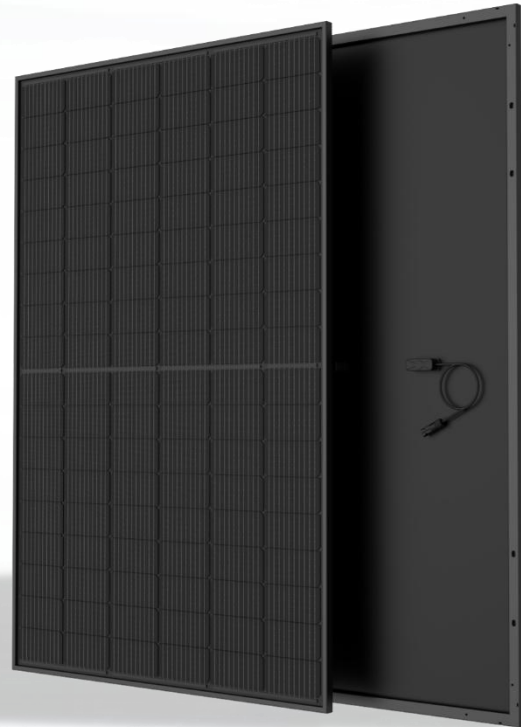
**M10 CEC6-78MHV 640W**

**M12 CEC6-60MHV 595W**

**M12 CEC6-66MHV 720W**



# Full Black for Roof Top



**Solar Panels Series**

**M10 CEC6-54MHV 435W**

# Flexible Solar Panel



## Solar Panels Series

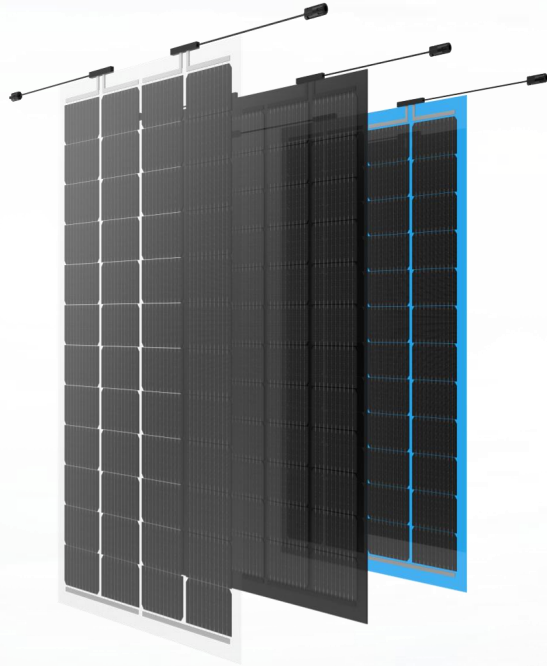
**M10 CEC6-54MHF 395W**

**M10 CEC6-60MHF 435W**

**weight  $\leq 6\text{KG}$**

**Non destructive bending radius  $\leq 0.45\text{M}$**





## *Customization*

- Color**
- Glass appearance**
- Thickness**
- Junction box installation position**
- Curtain wall structure**
- Dimensions**



# One-Stop Solar Solutions Overview

## 1+4+N

1 Platform + 4 Business Area + N Application Scenarios

### 1 Platform



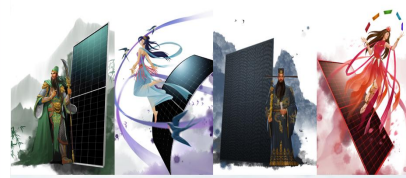
#### Digital products

Multi scenario/ platformization

service-oriented/ collaborative layout

A new model of digital smart photovoltaic operation

### 4 Business Area



#### PV Manufacture



#### Residential



#### Commercial



#### Smart Energy

### N Application Scenarios

Quality First

Intelligent monitoring

Smart energy management

Full cycle operation & maintenance

One-Stop Solar Solutions Provide

One-Stop Warehouse

One-Stop Energy Management



# Digital Products- Customization



01  
*Industry Internet platform*

02  
*Energy Internet platform*

03  
*Energy Internet platform*

04  
*Digital twin platform*

05  
*Mobile portal Platform*

06  
*Optical storage charge integration platform*

07  
*Data asset platform*

08  
*Security control platform*

09  
*Decision analysis platform*

10  
*Remote collaboration platform*

11  
*Equipment control platform*

12  
*Office management platform*

13  
*Intelligent equipment platform*

14  
*Power station operation and maintenance platform*



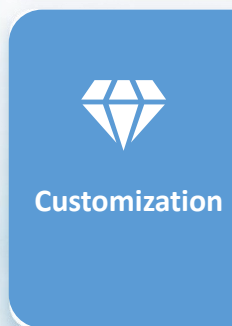
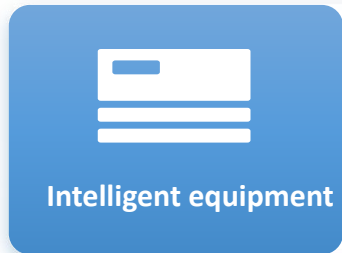
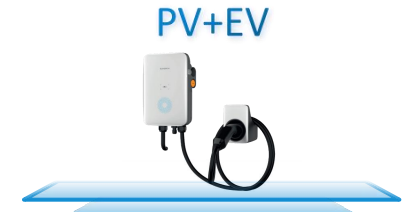
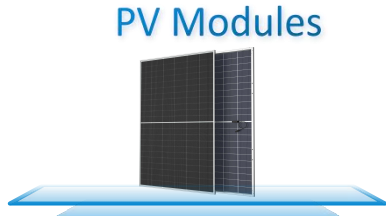
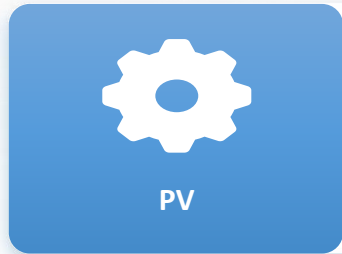
# Application Scenarios



PV PV+ESS PV+EV Intelligent Security and Distribution Intelligent Detection Automatic diagnosis



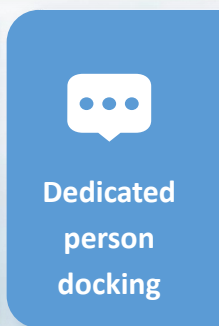
# Customized Solutions



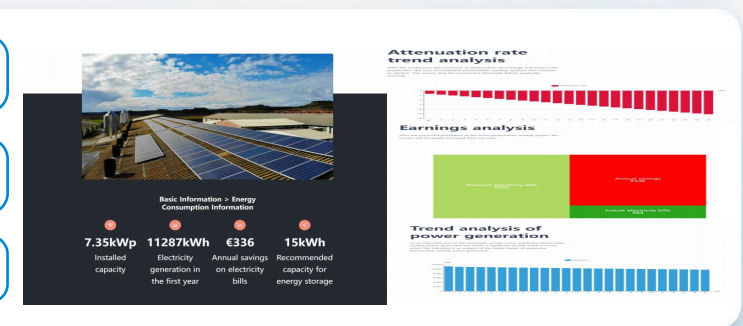
Location

Roof Top  m<sup>2</sup>

Needs  万度



- Feedback in Time
- Solutions Within 8 hours
- Door-Door Service



# Advantage

## Stable & Professional

Full process control of product quality

Full process service traceable

Quality First

**Reliability**

Platform To Be.....

Operational decision-making

Early warning diagnosis

Big data assets

cost control

Knowledge Center

Mobile office center

AI Safety Management

**Monitor**

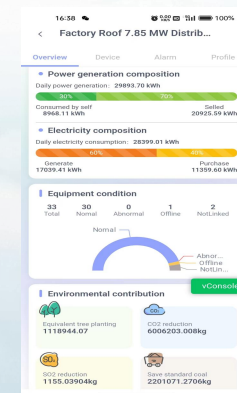
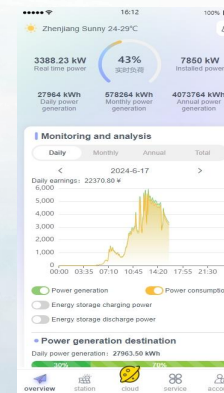
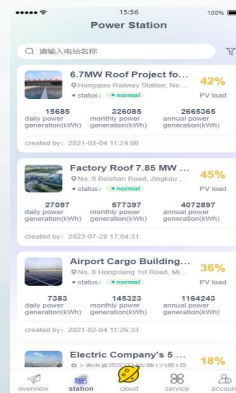
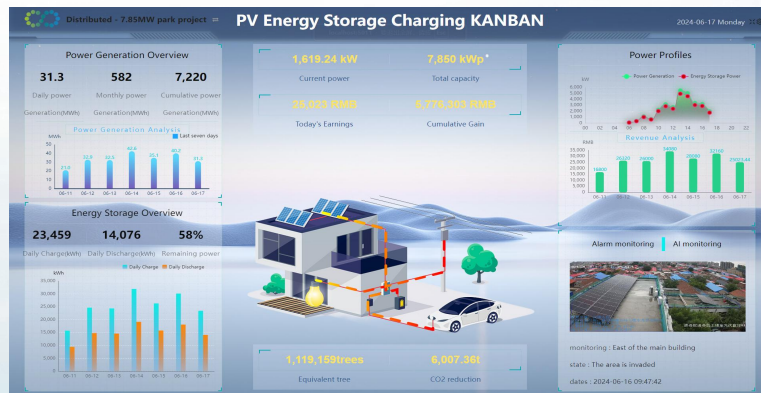
## Intelligent

## Operation & Maintenance

Equipment Bnormality

Security Intelligent Diagnosis

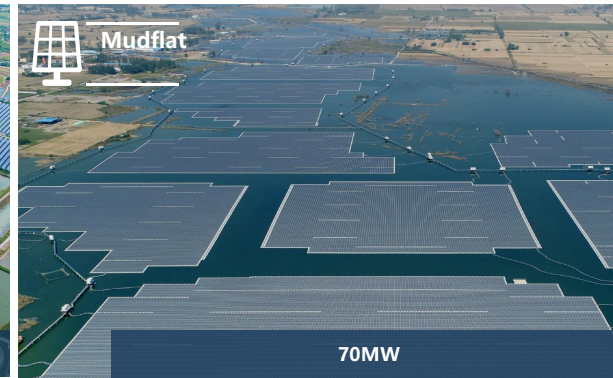
Intelligent Solutions Feedback





# Projects Reference

Gobi, desert, mudflat, water surface, mountain, agriculture - Multiple environmental projects in China



## Carport/rooftop/BIPV- Global

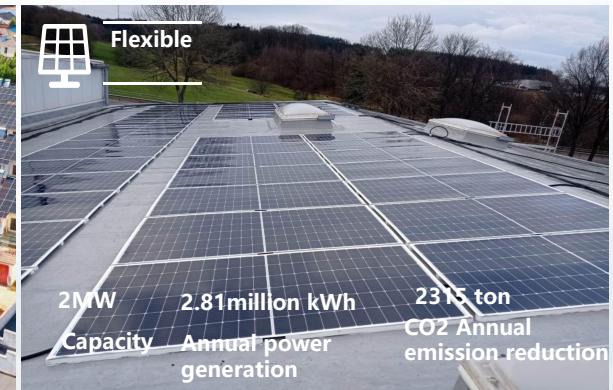
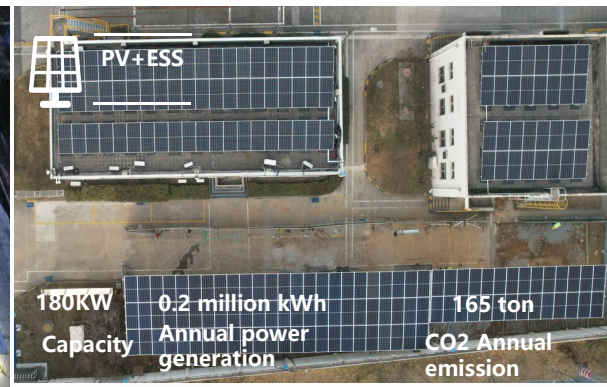
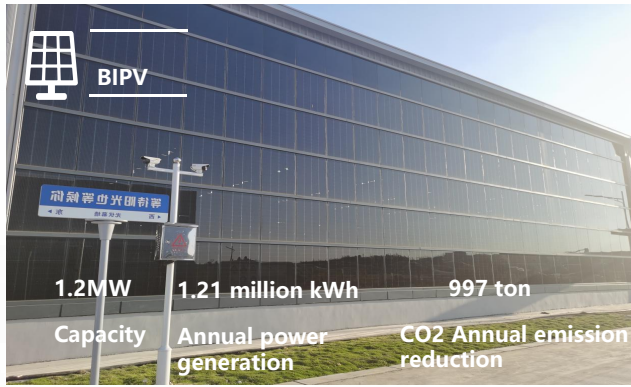




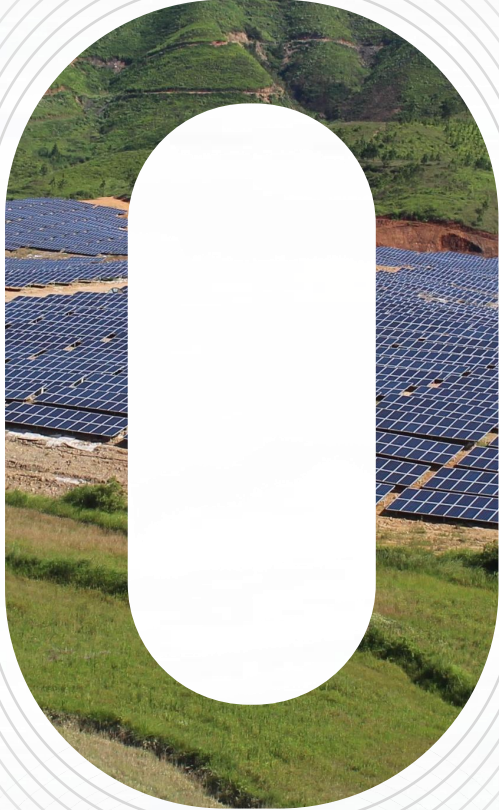
# Projects Reference

## Distributed villas and integrated park

Mainly built in villas, industrial parks, agriculture, demonstration bases, etc., building energy management platforms for carbon asset management, carrying out photovoltaic, energy storage, charging and swapping power stations, clean cold and hot supply, equipment efficiency improvement, etc







**Sustainability**



**Make Power Generation Greener through Innovation  
Empowering Global Partners with Innovative Solutions for  
Low-Carbon Transformation**

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*What we have did?*

**Product Carbon Footprint Certification**

**Product Carbon Label**

**Cloud Platform Intelligent Paperless Office**

**BIPV Green Building Materials Wall**

**The production Electricity In the Workshop Comes from Solar Energy**