

US BRAND **ENERGY SOLUTION PROVIDER**



CONTENTS

PART 01

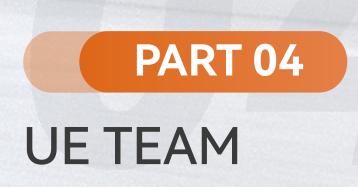
PART 03

UNITED ENERGY















MILESTONES

2009

Founded - Silicon and Cell trading Business

2016

Updated Production Line Annual Capacity 120MW

2013

First solar PV module factory Started Production

2022

N-type PV module Achieved Mass Production

2020

Global cumulative module shipment reached 5GW

2017

Self Developed Optimal Solar System One Stop Solution



UNITED ENERGY CAPACITY SCALE

14 Years Experience



150 Countries Exported



9000+m² Factory Area

OEM / ODM

Service Support



	Certificate	TUV NORD	ZOHX				te of Complian
	of conformity with the following	g	COLONIO S		Certificate:		Master Contract: 605044
	European Directives		CERTIFICATE OF REGIST	TRATION	Project:	80155903	Date Issued: 2023-02-14
	Registered No.: 44 799 23 406749 - 032		Certificate No.: 33922822059808		Issued to:		ic Power Building, No. 398, istrict, Hefei City, Anhui Province, 230000
			This is to certify the occupational health and safety manage	ment systems of			
	Low-Voltage Directive 2014/35/EU		United Energy Co., Ltd				w are eligible to bear the CSA Mark and 'US' for Canada and US or wi
			Unified social credit code: 91340104MA8PCU650E				or without either indicator for Car
Date-of application 2023-02-14	File relevance Test report No. Date of issue purposed/csp elipor/csiot.con 2025-02-21	Place of issue Essen	Registered Address: Room 308, 3rd Floor, Xincheng Electric Power Build	ding, No. 398, Ganquan			
202240214	Personal and a second and a second a	Castra	Road, Shushan District, Hefei City, Anhui Province				3
This is to certify that the following products comply to the essential requirements of the above mentioned European Directive and the following standards, taking into account the German national deviations:		Auditing Address - Room 308, 3rd Floor, Xincheng Electric Power Build Road, Shushan District, Hefri City, Anhui Province	fing, No. 398, Ganquan		S.	Qiang (Sea Issued by: Qiang (Sean) Jie	
Product:	Crystalline Silicon Terrestrial Photovoltaic (PV) Module		has been assessed and registered as meeting the requirements of the			•	
oeset.	Crystalling and in terminal Processing (PT) models		GB/T45001-2020/ISO45001:20		PRODUCTS	6	
ype designation:	See Annex 1		Scope of approval: Related OEISM activities for sales of batteries, photo components (export)	ovoltaic equipment and	CLASS - C5	31190 - POWER SUPPLIES-F	Photovoltaic Modules and Panels Photovoltaic Modules and Panels - Certified to US St
	United Energy Co., Ltd.						e (USA) Type 4, maximum system voltage of 1500 b, Fuse rating 30A, NOCT: 45+/-2°C.
	No. 396, Ganguan Road, Shushan District, Hefei City, A	Anhui Province	Approval Date : 2022/12/05 Expiry Date : 20	025/12/04	Photovoltaic	modules with Fire Performance	e (USA) Type 4, maximum system voltage of 1500), Fuse rating 30A, NOCT: 45+/-2°C.
ndard(s):	EN IEC 61730-1:2018; EN IEC 61730-1:2018/AC:2018	8-06	Annual Audit Situation		Photovoltaic	modules with Fire Performance	e (USA) Type 4, maximum system voltage of 1500
	EN IEC 61730-2:2018; EN IEC 61730-2:2018/AC:2010		First Annual Second Annual Third Annual Audit Audit Audit 10		UExxxM-55 Photovoltaic	H (xxx=525-575, in steps of 5) modules with Fire Performance), Fuse rating 30A, NOCT: 45+/-2°C. e (USA) Type 4, maximum system voltage of 1500
Confidence of south	the second as the part of a second as if the second s	and all in down and introduces	Connects, cotification is valid only in this requirement that authenticated organization report for author	the paper of and part it.	UExxxM-66	HB (xxx=620-695, in steps of	5), Fuse rating 30A, NOCT: 45+/-2°C.
assessment of the pro-	formity is based on the evaluation of samples of the pro duction and it does not permit the use of a mark of conf	formity or of a safety	E Star	1 6 3	UExxxM-60	HB (xxx=560-615, in steps of	ee (USA) Type 4, maximum system voltage of 1500 5), Fuse rating 30A, NOCT: 45+/-2°C.
th his EC-Declaratio	D CERT GmbH. The holder of this certificate may use t n of Conformity.	this Certificate agener	Signed by -	TON CRATER CO.LID			e (USA) Type 4, maximum system voltage of 1500 5), Fuse rating 30A, NOCT: 45+/-2°C.
~			- ANNIA - ANNIA	and a second	Photovoltaic	modules with Fire Performance	e (USA) Type 4, maximum system voltage of 1500
Korn Allan TUV MORD CERT GHAM			REG TRACK	Photovoltaic	modules with Fire Performance), Fuse rating 25A, NOCT: 45+/-2°C. ce (USA) Type 4, maximum system voltage of 1500	
.0		Am TQV 1 0-45307 Essen P.O.Box 19 32 61	MARAGEMENT ST CAUSE CIRTAR	VETEM	UExxxM-72 Photovoltaic	H (xxx=520-575, in steps of 5) modules with Fire Performance), Fuse rating 25A, NOCT: 45+/-2°C. ce (USA) Type 4, maximum system voltage of 1500
Certification Body Specialist Manager Consume	Probation	0-45032 Exsee Fer: +49 (0)201 825-5120	Add: 16th Plane, Gathesha International Center, Internation of Colveri Road and Farring Road, Economic	Development Zone,200801	UExxxM-66	H (xxx=480-525, in steps of 5)), Fuse rating 25A, NOCT: 45+/-2°C. ce (USA) Type 4, maximum system voltage of 1500
	2010.000	Fax: +49 (0)201 825-3209 Email: product/@tuov-nord.de	The contificate information can be checked on the CNCA website (www.cnex.gov.en),also ZQHX certification center co., hid website (www.asphaloo.com)), Fuse rating 25A, NOCT: 45+/-2°C.







CERTIFICATES & REWARDS

R&D Investment : \$50 Million / year



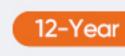
OZZZZZERATTY PRODUCT SERIES - SOLAR PANEL





UNI4/5/6 Series

Size 166/182/210mm



Material & Technology Warranty

Linear Power Output Warranty 25-Year

Comprehensive Product and System Certificates



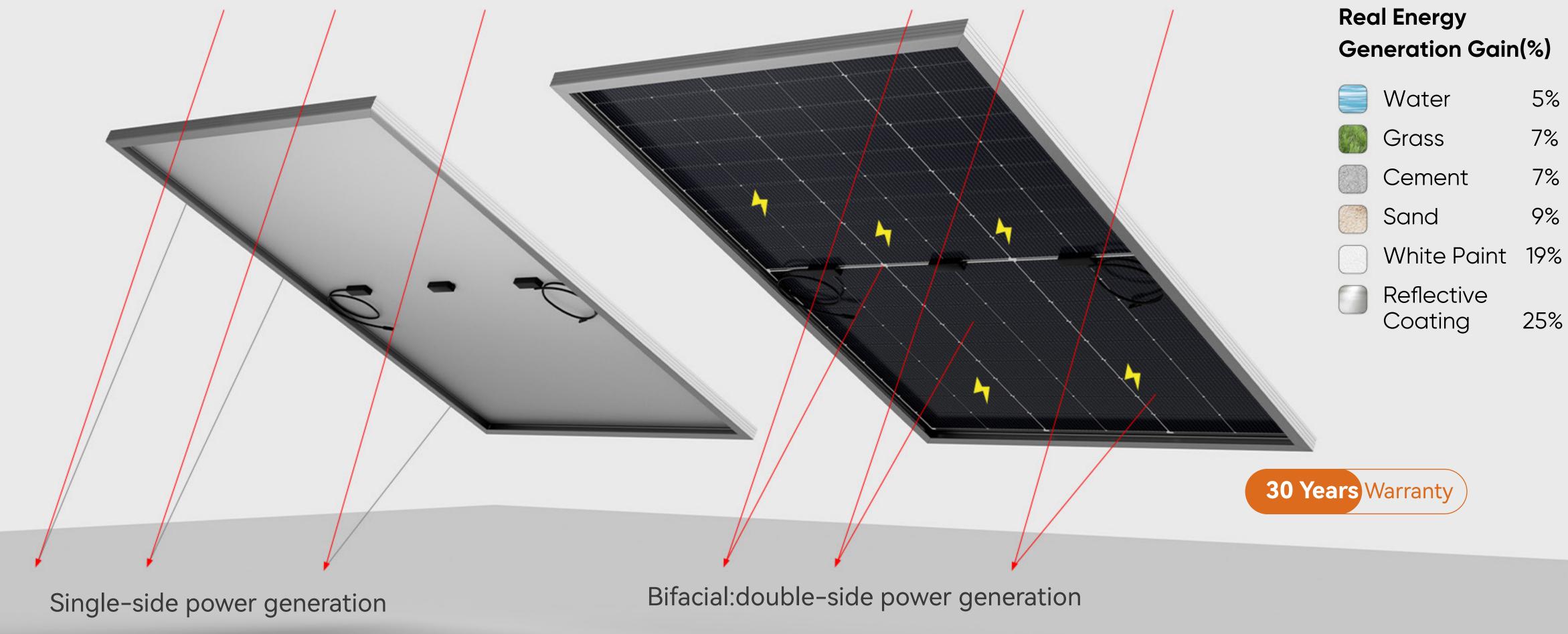
Regular Half Cell Solar Panel





BIFACIAL / Double Glass Solar Panel

Up to **25%** Power Gain from back-side





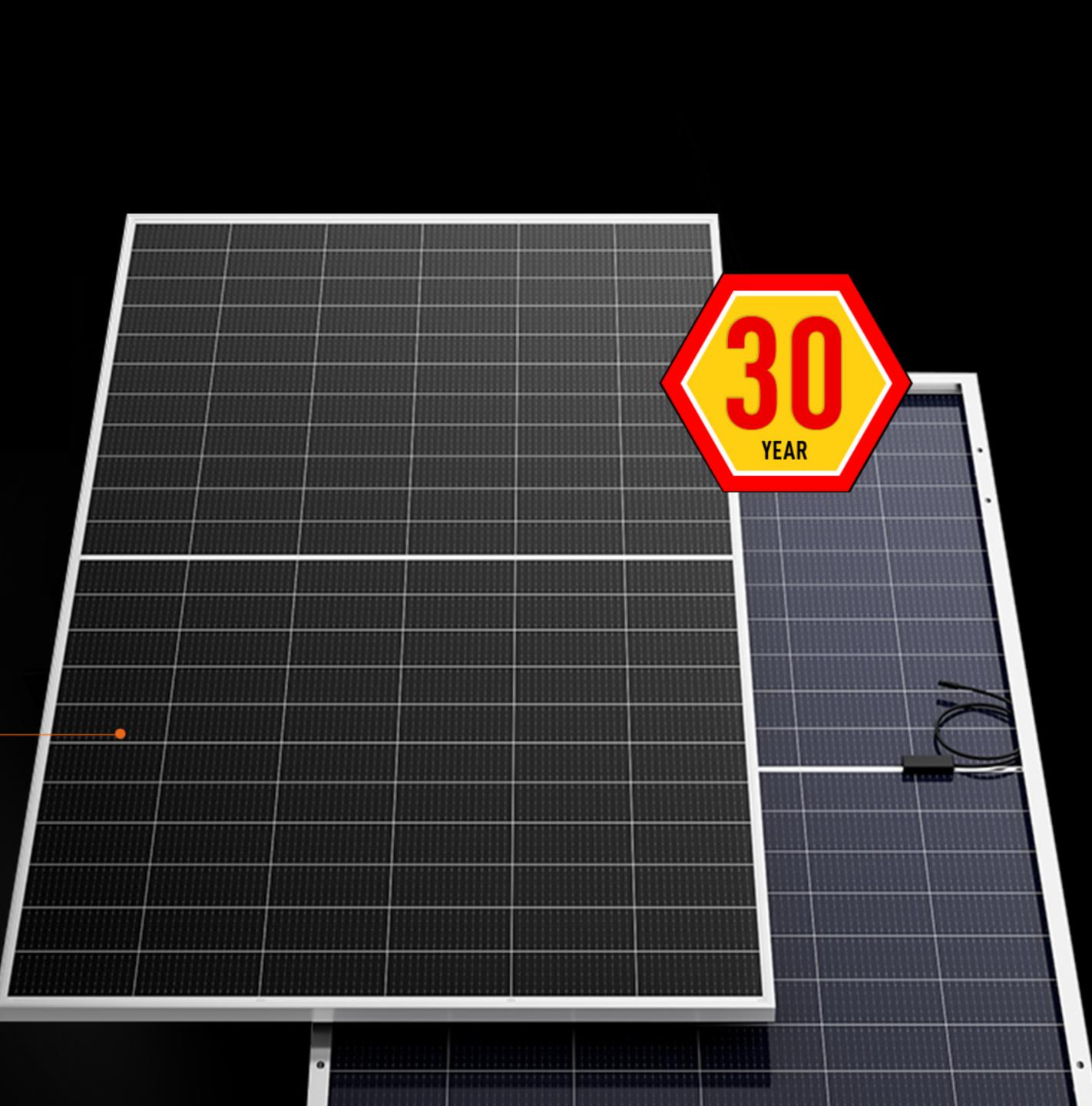
N-Topcon & N-HJT 720W Max Power

MBB

Thinner Busbar, Stronger Ability to Collect Current

Lower Temperature Coefficient

25-Years Material & Technology Warranty30-Years Linear Power Output Warranty



Application Scenario



Residential



Commercial



Energy Storage Power Plant

PRODUCT SERIES SOLAR SYSTEM / 03



SOLAR ENERGY SYSTEM WHOLE SOLUTION PROVIDER

On Grid -

Surplus Power can be Sold to Network

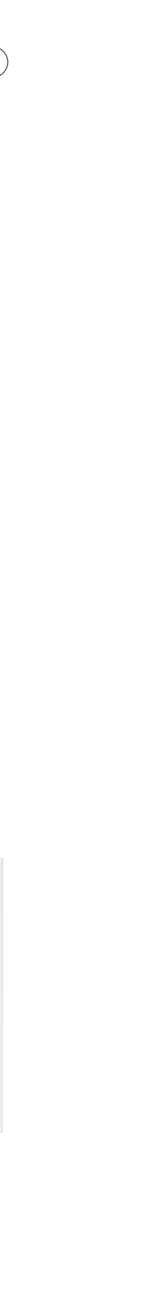
Off Grid -

Stand Alone System, Suitable for Remote Area

Hybrid -

With Network Connected also With Battery Bank









Design & Confirm the configuration

Confirm system configuration and grid application paperwork

Project survey & Research

Preliminary research and system design



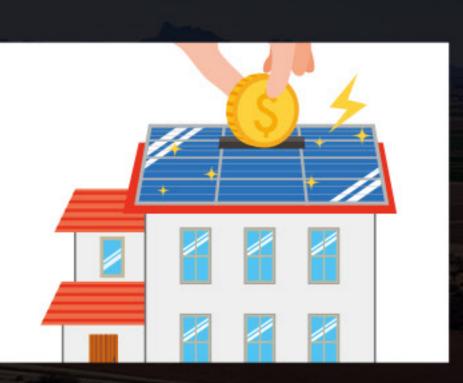
project site

During the use of the product, after-sales team 24/7 ready to help solve problems. Warranty work can be performed locally in Europe within 48 hours.

One-Stop Solution Turnkey Projects Supplier

Installation & debugging

UE Europe team will do the installation and commissioning works



Arrange production & shipping

US UNITED

Arrange production and delivery to

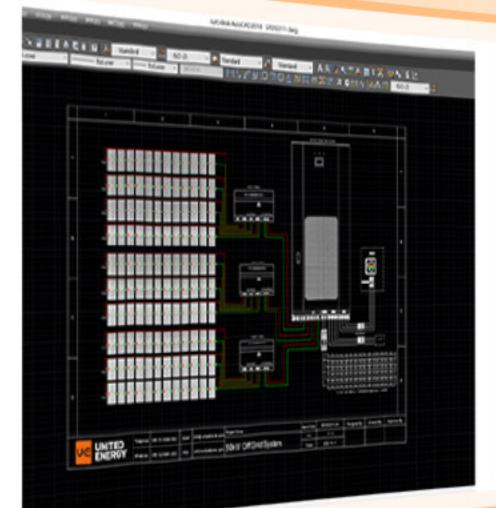


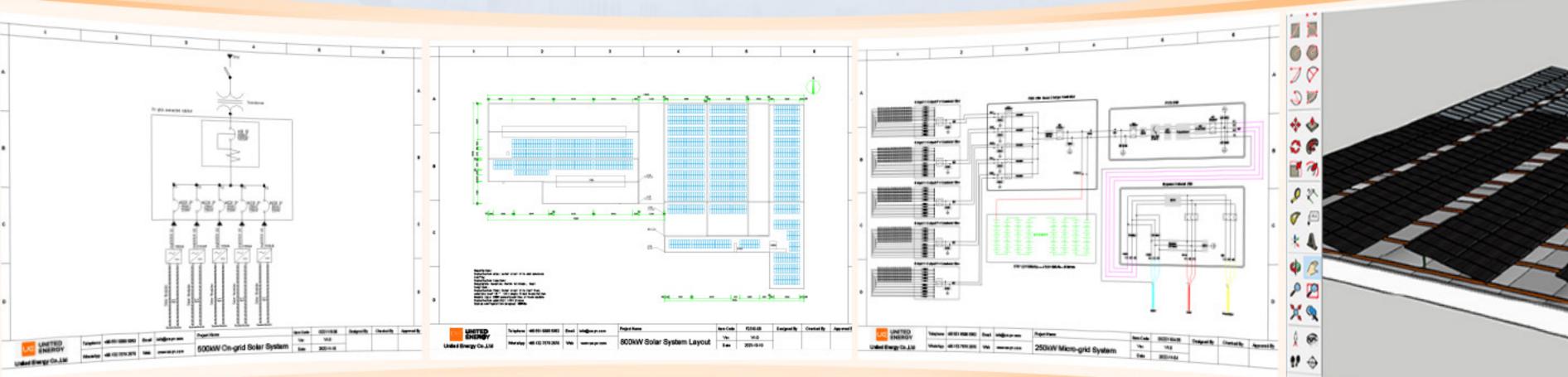
5 Enjoy Payback

Save your electricity bill by peak shaving and valley filling



PROFESSIONAL **TECHNICAL SUPPORT**



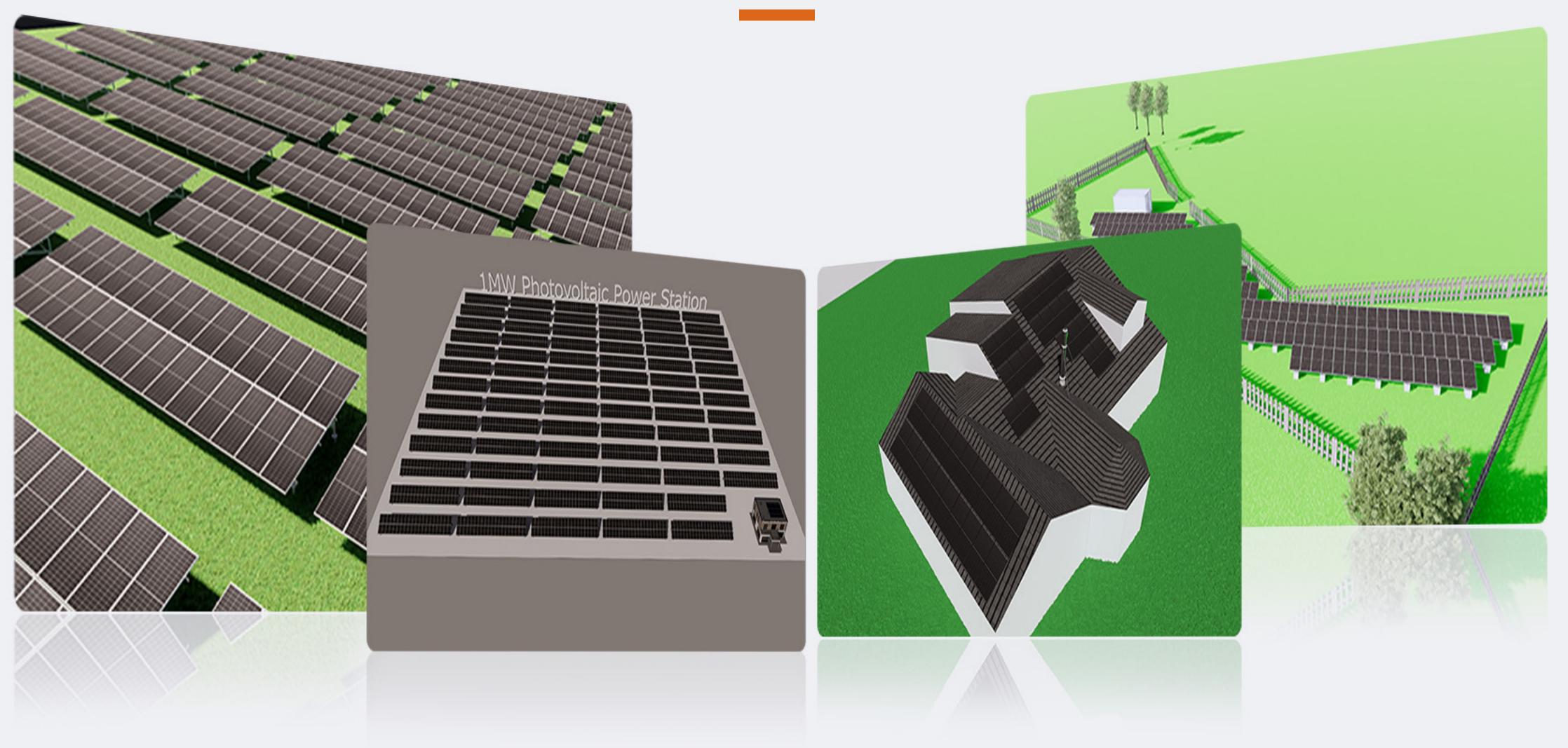


Full Set Technical Drawings&Diagrams (Installation Video Guidance from A-Z ROI Evaluation

UNITED ENERGY



3D EFFECT DISPLAY DIAGRAM







UNITED ENERGY PRODUCTION & MANUFACTURING

PV MODULE PRODUCTION LINE



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BATTERY PRODUCTION LINE



PROJECT CASES - COMMERCIAL



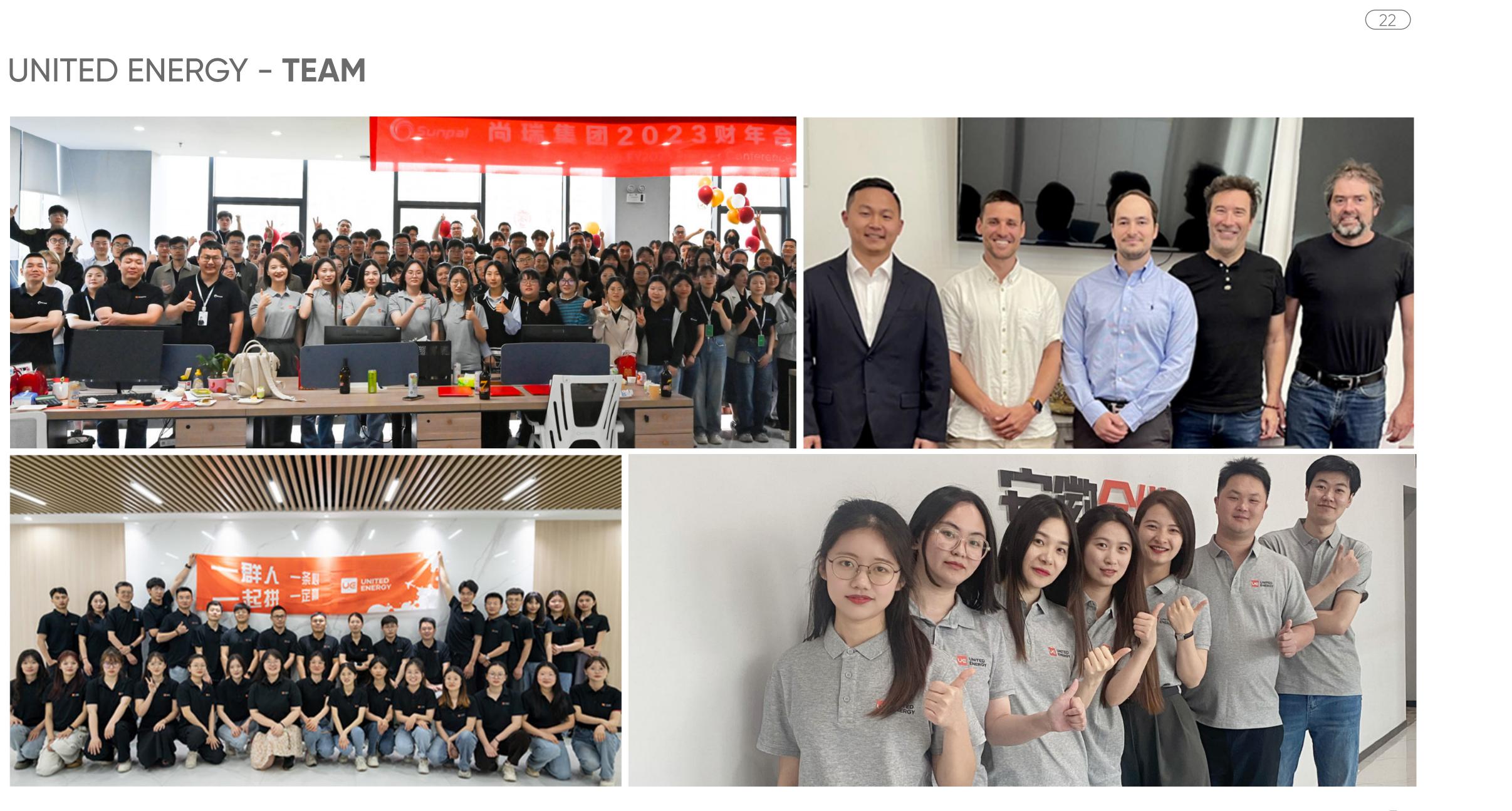
PROJECT CASES - RESIDENTIAL





THE TEAM FULL OF ENERGETIC - UNITED ENERGY





BECOME OUR DISTRIBUTOR YOU WILL ENJOY

- Exclusive Price
- Complete marketing material , include product HD pictures , videos
- Free Road shows & Training lessons





THANKYOU FOR YOUR ATTENTION!

