

中国·巨力集团
CHINA JULI GROUP



享受阳光.....
Enjoy the Sunlight.....



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公司公众号



公司网页

巨力新能源股份有限公司
JULI NEW ENERGY CO.,LTD.

ENJOY THE SUNLIGHT.....

目录 CONTENT

使命: 享受阳光 为人类提供清洁能源 J&L

Mission: Enjoy the sun Provide clean energy for humans

愿景: 让我们的产品遍布世界的每个角落 J&L

Vision: Let our products are found in every corner of the world

集团简介 Group Profile	-----	01
公司简介 Company Profile	-----	03
垂直产业链 The Integrated Production Chain	-----	05
全自动化生产线 Fully Automatic Production Chain	-----	06
实验 检测 研发 Testing Inspection R&D	-----	07
资质认证 Quality Certification	-----	08
光伏产品 PV Products	-----	09
系统工程 System Project	-----	11
公司优势 Our Advantage	-----	23



涉足：新能源、索具、刘伶醉酒、智慧城市地产、
影视传媒、巨力拍卖六大产业。

Professional in
New Energy, Sling, Liulingzui Wine,
Sapiential City Real Estate, Film&TV,
Auction Companies.



巨力新能源股份有限公司致力于太阳能电站的开发、运营、维护以及光伏组件、电池产品的研发、制造和销售。

巨力新能源拥有业内先进的全自动生产设备、技术与成熟工艺；具备丰富的太阳能产品加工制造经验与能力；积极参与国内、国际光伏电站投资，在中国、美国、德国、法国、西班牙、日本、印度、南非、韩国、加拿大、捷克、保加利亚等多个国家的电站项目均已成功并网发电运营，同时2012年在中国保定30兆瓦电站是当时国内投入运营的最大规模的光伏屋顶电站。

以完善的经营管理体系和质量控制体系，打造极具竞争力的业务模式，提供光伏项目的开发、运营、维护及强有力的技术支持，为客户量身定制新能源产品，使绿色电站经营效益最大化，缩短项目回报周期，充分降低投资者的投资风险，从而获得最好的收益回报。

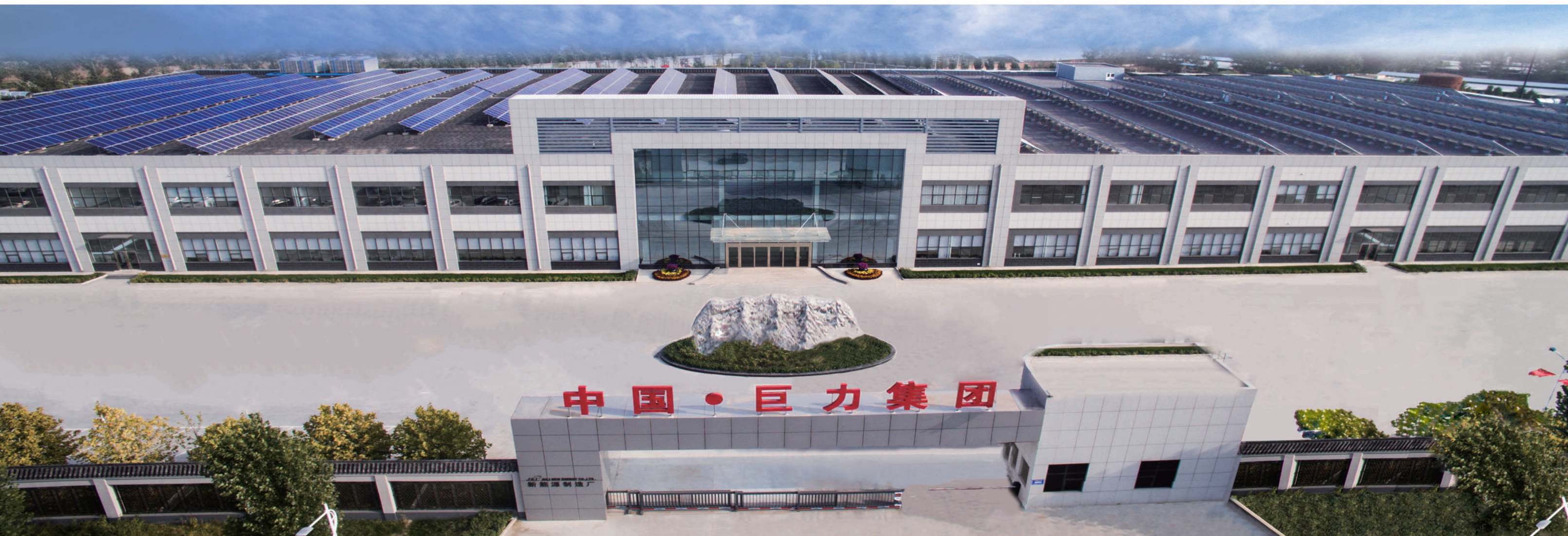
巨力新能源依托中国的装备制造业，依靠丰富的制造业经验，使中国制造业与清洁能源相结合，为全世界提供高品质、稳定的清洁能源。

Juli New Energy Co., Ltd. devote itself to solar power plant developing, operating and maintenance, and R&D, manufacturing and sales of solar modules, solar cells.

Juli New Energy equipped professional advanced automatic production line and possessed advanced technique and craftwork; Juli New Energy has fruits of manufacturing experience and ability of solar productions. Juli New Energy has been involved in investment domestic and international power plant, such as China, USA, Deutschland, France, Spain, Japan, India, South Africa, South Korea, Canada, Czech, Bulgaria etc. and all the power plants are success to on-grid and generating well. The Baoding 30MW roof-top power plant is the bigger scale roof-top plant in China at that time.

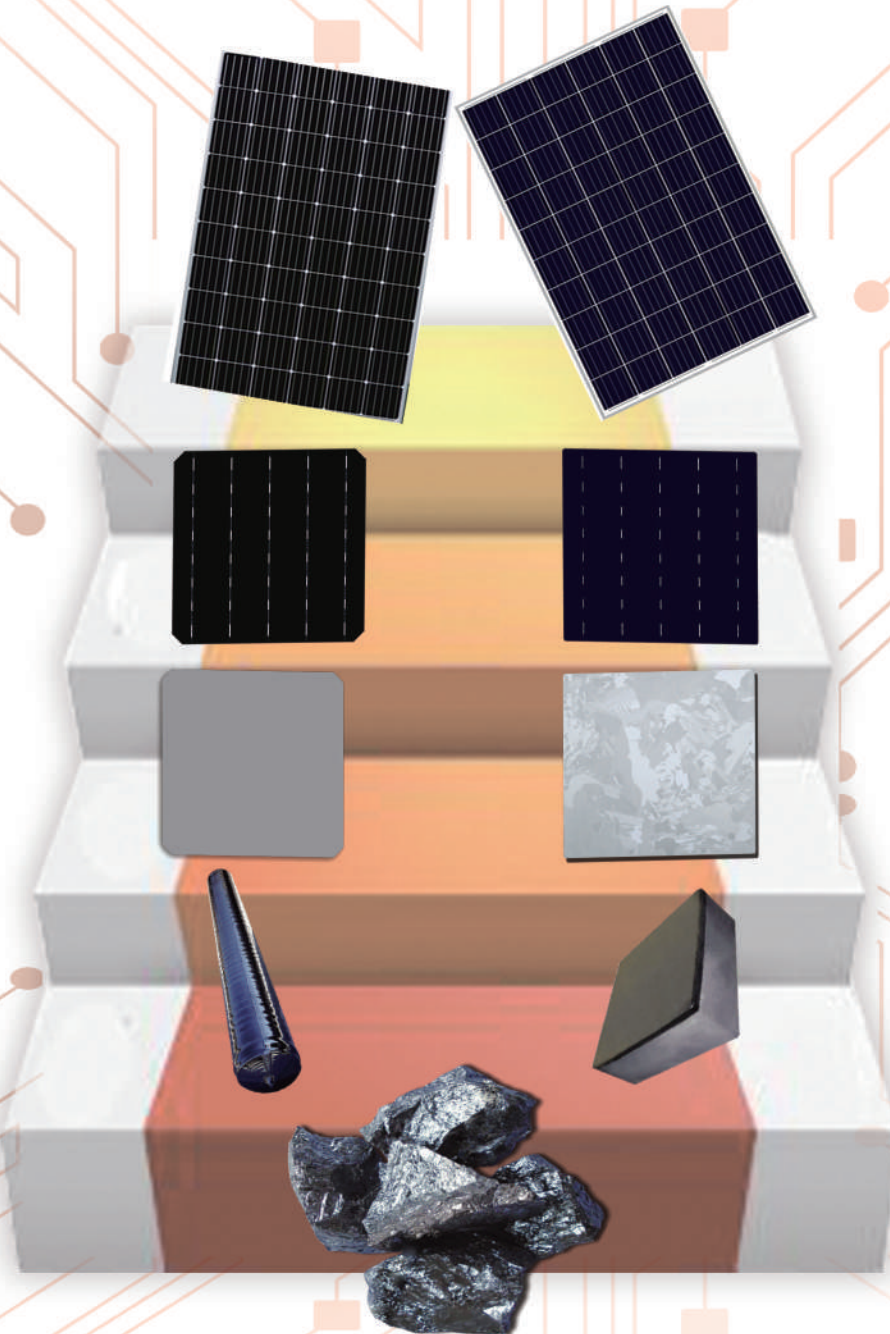
Base on the excellent management system and quality control system to develop competitive business mode, provide powerful supports on solar project development, operation, maintenance. Realize the customer-oriented production ability, optimize the power plant operating, and shorten investment return period, maximum reduce the investment risk and maximise the return on your investment.

Relying on China's equipment manufacturing industry and rich experience of manufacturing, combine the manufacturing and new energy, provide high quality and stable energy generating equipments for the whole world.



公司主要产品与业务为晶体硅硅料、硅片、太阳能电池、光伏组件、光伏系统的研发、制造与销售及光伏电站的投资、开发与运营，从而使建设电站与中国加工制造之间实现相互强力支撑，最大限度地为客户提供全面、优质、高效的产品及应用解决方案。

Juli's main business is to research and develop, manufacture and sales of crystalline silicon, silicon wafers, solar cells, and solar modules. Juli also invests, develops and operates PV power plants. Our activity in development and construction of power plants and high efficiency manufacturing which provides the most comprehensive solutions for customers.



全自动化生产线 Fully Automatic Production Line



技术先进 · 超凡卓越
Advanced technology and excellence

巨力新能源股份有限公司是国家高新技术企业，拥有省级企业技术中心，是河北省光伏技术协同创新中心的成员单位，是河北大学、华北电力大学等多所高校的产学研实习基地。依托光伏协同创新平台和高校的科研力量，巨力新能源雄厚的新产品设计研发实力，大大缩短了新产品、新工艺的研发周期，为快速占领市场奠定了坚实的基础。

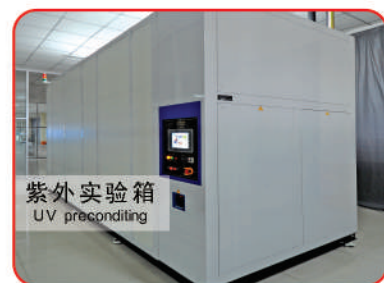
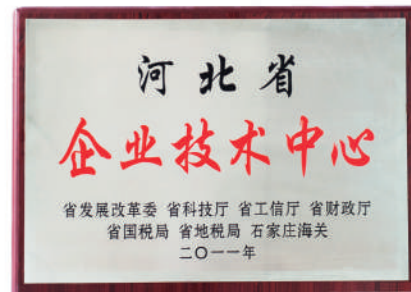
公司建立了先进的检测试验中心，拥有交联度实验室、力学性能实验室、电性能实验室、紫外老化实验室。恒温恒湿实验室、高低温实验室和机械测试实验室等，对电池和组件进行多项目测试与试验，确保产品质量，不断提升产品竞争力，强化了巨力新能源品牌。

巨力新能源目前采用业内先进的自动焊接设备和焊接测试设备，具备先进的生产加工工艺，实现产品在线检测，使产品质量和产品性能得到更大的提高。为了实现产品生产的可追溯性，利用条形码扫描技术开发了MES生产执行系统，确保为客户提供优质的产品和服务。

Juli New Energy Co., Ltd. is a national high-tech enterprise, with provincial enterprise technology center, is a member unit of Hebei photovoltaic technology Collaborative Innovation Center. and also is Hebei University and other University's production, study and research practice base. Therefore, Juli New Energy has a strong power of new product design. research and development. While relying on photovoltaic collaborative innovation platform and universities' scientific research, greatly shorten the development cycle of new products, new technology, and laid a solid foundation for the rapid occupation of the market.

The company established an advanced testing center. with the degree of crosslinking laboratory. mechanical properties laboratory, electrical properties laboratory, UV aging laboratories, constant temperature and humidity laboratory. high and low temperature laboratory and mechanical testing laboratories etc. for many inspection and test of cells and modules to ensure product quality and improve product competitiveness constantly and strengthen the brand of Juli New Energy.

Juli New Energy is currently using advanced automatic soldering and soldering testing equipment with advanced production and processing technology. It realized product online testing in order that product quality and performance has been greatly enhanced. To achieve product traceability, we develop MES manufacturing execution systems based on the barcode scanning technology to ensure to provide quality products and services to customers.



体系认证: ISO9001、ISO14001、OHSAS18001

产品认证: CE、TUV、UL、CQC

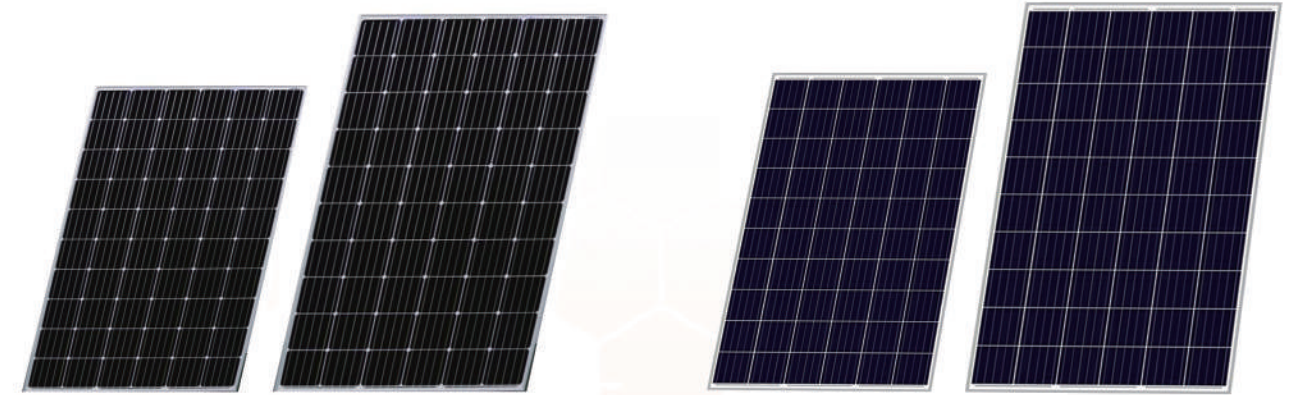
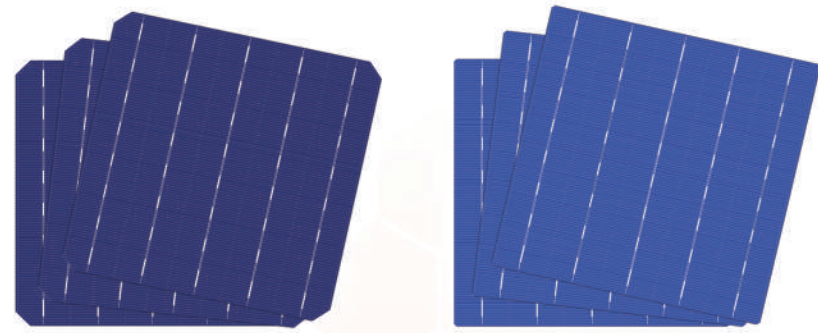
加入: 工信部《光伏制造行业规范条件》企业名单(第一批)、产品质量保险、出口信用保险、货物运输保险、“领跑者”计划

Factory authorized: ISO9001, ISO14001, OHSAS18001

Product certification: CE, TUV, UL, CQC

Listed in MIIT of 《Photovoltaic manufacturing industry standard conditions》 (The First Batch), Have the Product Quality Insurance and Export & Credit Insurance, Cargo Transportation Insurance, "Top-Runner" Certification.





电池片
Solar Cell

巨力新能源电池生产厂拥有行业领先的生产设备及制造技术，生产高效率、高质量太阳能电池。

- 整线一流进口生产设备；
- 全线配套自动化装载设备；
- 高洁净度厂房设计；
- 100%成品电池EL检测；
- 卓越的抗PID衰减性能。

Juli New Energy cells factory has industry-leading production equipments and manufacturing technology, which can produce high production efficiency and high quality solar cells. The whole line integrated the first-class imported production equipments; the whole line integrated automated loading equipments; The high purity plant design; 100% EL inspection for finished cells; Excellent resistance PID attenuation performance.

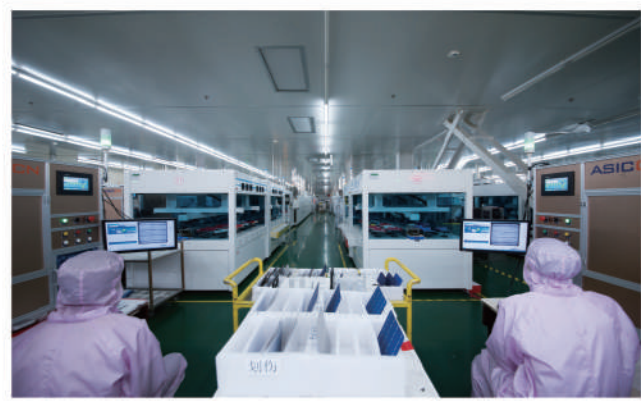
光伏组件
PV module

巨力新能源是100%采用业内全自动化焊接设备的光伏企业，拥有国内外先进的全自动化生产线，也是国内首批通过PID测试的光伏企业。15道在线检测工序贯穿组件生产的全过程，包括单焊自动检测、串焊自动检测、层压前EL测试、层压后EL测试、电性能检测以及成品EL测试等，确保产品质量。

公司在常规组件的基础上，推出了双玻组件、双面双玻组件、智能组件、多主栅组件、半片组件等新型产品，具有发电量更多，更安全可靠，更环保的特性。

Juli New Energy is the first 100% fully automated soldering equipment in China. Juli has advanced fully automated production lines and is also the first batch passed PID testing in China. The 15 online inspections assemble through the entire production process including automatic inspection of single soldering, soldering string automatic inspection, EL test before lamination, EL testing after lamination, electrical performance testing and finished products EL testing and so on to ensure product quality.

On the foundation of conventional modules, we have launched new products such as double glass modules, bi-facial double glass modules, smart modules, multi-busbar modules and half-cell modules, with more power generation, more reliable and more environmentally character.



系统工程

System Project

公司拥有国内领先的光伏电站研发团队，为客户提供EPC工程总包，以及电站运营、系统维护全套方案。公司通过自主开发与合作并举的策略，参与国内阳原、邢台、井陘、围场、隆化、曲阳、唐县等大型电站项目的建设，国际大型电站投资和对外承揽的捷克、德国、西班牙、韩国、保加利亚等多个国家的电站项目均已成功并网运营。

With the leading of the photovoltaic power plant R&D team, to provide EPC service, power plant operation and system maintenance. We participate in the construction of large-scale power projects such as Yangyuan, Xingtai, Jingxing, Weichang, Longhua, Quyang and Tangxian through the independent development and cooperation strategy. The international large-scale power station investment and external contracting Czech, German, Spanish and Korean, Bulgaria and other countries of the power plants have been successfully connected to grid and operation.



地面光伏电站

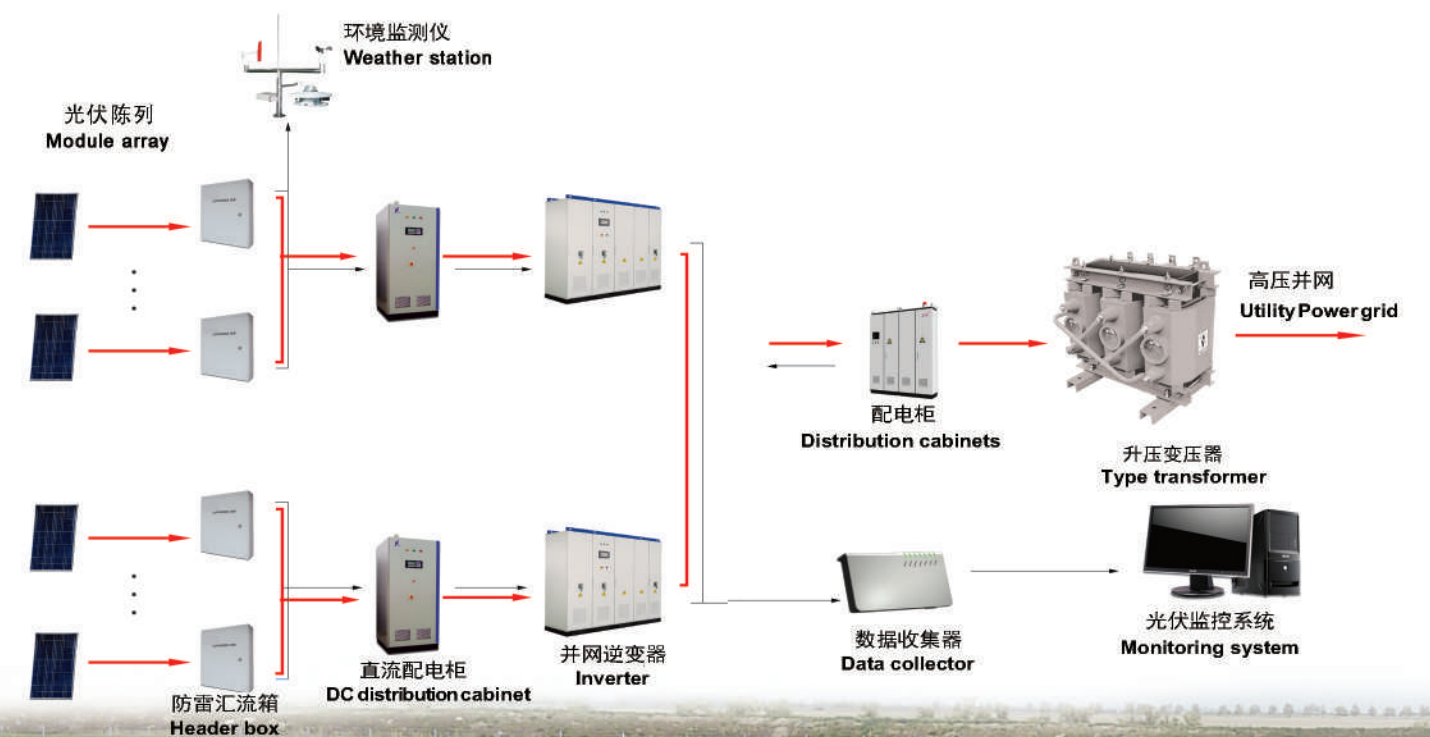
PV Ground Power Station

光伏发电系统模块化，便于管理和维护，易于扩建。

特点：充分利用闲置土地；发电系统单元化配置；无人值班式管理；智能保护功能；完善的监控系统。

The modularity of Photovoltaic PV ground power generation system module station provides flexibility to management, maintenance and extension.

Features: Optimize the use of idle land; onfigure power generation unit; Unattended management; Intelligent protection; Excellent monitoring system.





张家口阳原200MW
ZhangJiaKou YangYuan 200MW



邯郸邱县20MW
HanDan QiuXian 20MW



秦皇岛青龙40MW
QingHuangDao QingLong 40MW



平山县30MW
PingShanXian30MW



曲阳30MW
QuYang-30MW



唐县30MW
TangXian30MW



德国4.6MW
Germany4.6MW



法国1.8MW
France1.8MW



韩国GS集团12MW
South Korea GS group12MW



加拿大308KW
Canada308KW



韩国电力KPS10MW
South Korea power KPS10MW



捷克4.266MW
Czech4.266MW

分布式光伏电站

PV Distributed Power Station

光伏发电系统与原有厂房有机结合，就近为负载供电，电能利用效率更高。

特点：用原有厂房屋顶，不需另外占土地；就近为负载供电，减少输电损耗；工作模式为“全额上网”、“自发自用，余电上网”；单个并网点容量不超过6MW；以10KV及以下电压等级并入电网；国家采用度电补贴政策；电网公司为并网系统提供绿色通道。

The PV power station attached the existing construction can supply power to consumer directly with high utilization of electricity.

Features: No additional land required except existing construction roof; Directly provides electricity to consumer and reduces transmission losses; The electric energy production: fully automatic for combined to the grid; part for the own use and part for combined to the grid; Capacity of single grid point not exceed 6MW ; On-grid with under 10KV voltage; Carrying out Feed-In-Tarriff policy; Green channel provide by State Grid for on-grid system.



“蓝屋顶”计划

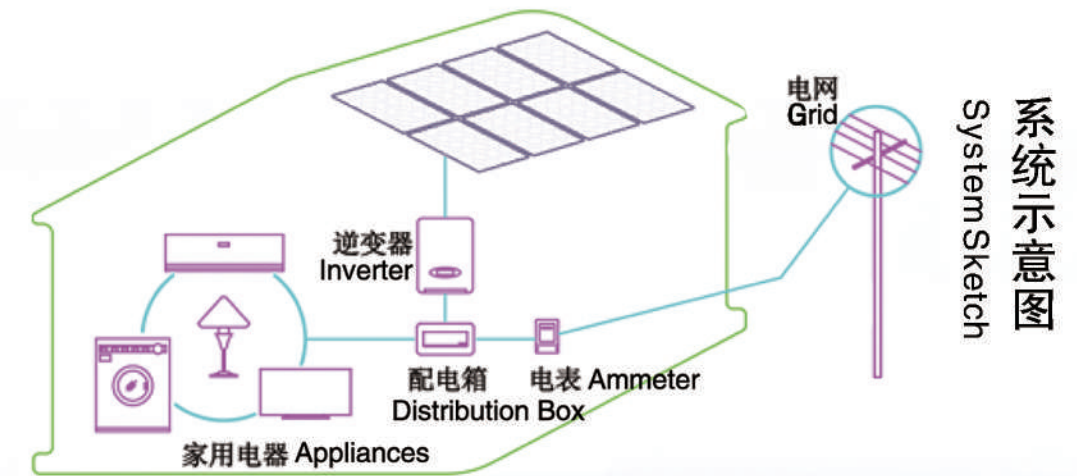
“Blue roof” Plan

2016年巨力新能源推出“蓝屋顶”计划，为用户提供系统咨询、项目设计、安装调试、并网验收及手续申报等全方位服务，积极参与国家精准扶贫及美丽乡村等屋顶分布式光伏电站项目建设，其中保定30兆瓦电站是当时国内投入运营最大的光伏屋顶电站。

巨力新能源以优质的服务缔造让用户毫无后顾之忧的光伏系统工程，让用户真实体验到“屋顶变蓝，躺着赚钱”。巨力新能源在全国诚招“蓝屋顶”代理商。

Juli New Energy launched the "Blue Roof" program in 2016, to provide users with system consulting, project design, installation commissioning, network acceptance and procedures to declare all-round services, and actively participate in national precision poverty alleviation and beautiful rural rooftop distributed photovoltaic power station Project construction, of which Baoding 30 MW power station is the largest domestic operation of the photovoltaic roof power station at that time.

Juli New Energy supply high-quality services to create users the PV system project, allowing users to truly experience the "roof blue, lying to make money" Juli new energy look for the agents of "blue roof"!

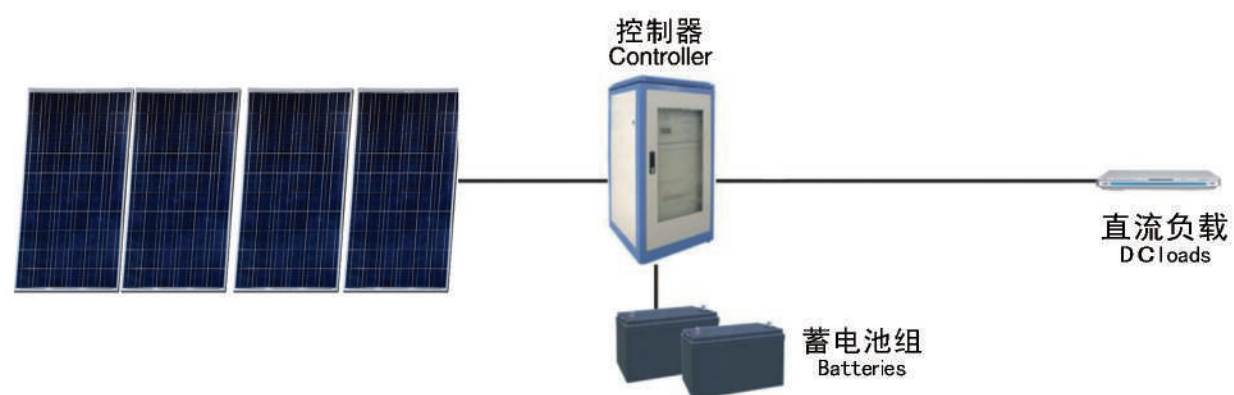


直流离网小系统

Solar DC OFF-GRID System

光伏系统所发出电能直接供负荷使用，将盈余的电能存储在蓄电池中，光伏系统不发电时，系统将蓄电池储存的电能释放出来，供负荷使用。如：LED灯和手机电池充电等。

The power generated by the photovoltaic system can be directly used by the load, and surplus electric energy is stored in the storage battery. When the photovoltaic system does not generate electricity, the system releases the electric energy stored in the storage battery for the load to use. For example, LED light and mobile phones.

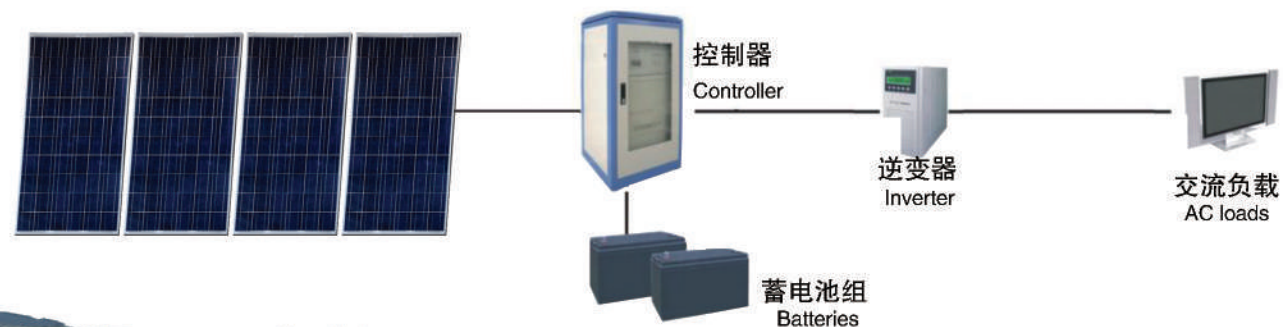


交流离网小系统

Solar AC OFF-GRID System

光伏系统所发电能通过逆变器转变为交流电供负荷使用，将盈余的电能存储在蓄电池中，光伏系统不发电时，系统将蓄电池中储存的电能释放出来，供负荷使用。如：电风扇、电视机、笔记本等。

The power generated by the photovoltaic is converted into alternating current for load use through an inverter, and surplus electric energy is stored in a storage battery. When the photovoltaic system does not generate electricity, the system releases the electric energy stored in the storage battery for load use. Such as fans, TV and notebook computers, etc.

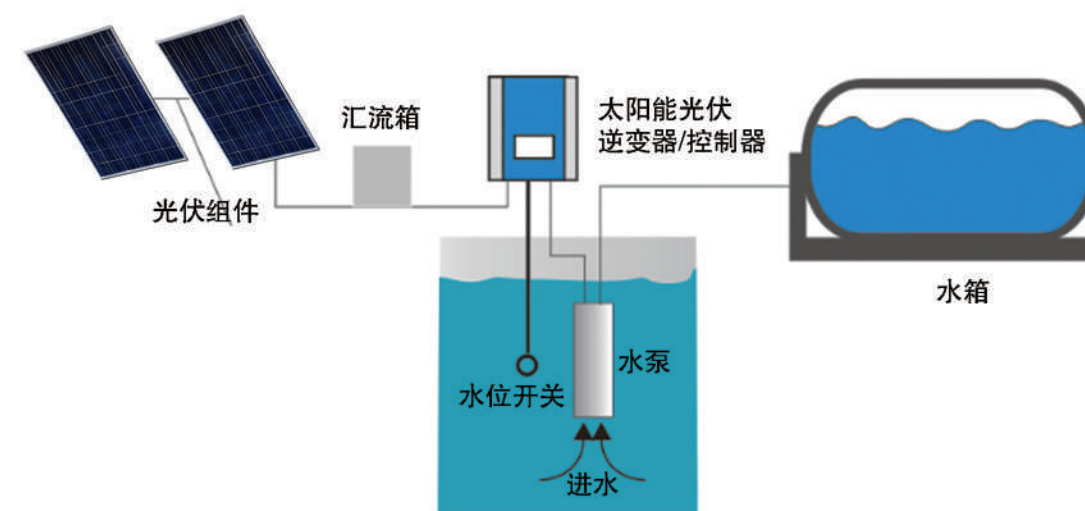


光伏水泵系统

Photovoltaic pump System

光伏水泵系统利用太阳能电池板、光伏水泵系统逆变器将太阳能直接转换为电能，驱动各类水泵从深井、江河、湖泊等水源提水；具有寿命长、全自动、高可靠、无需电网或柴油机、节水节能等优点。

The photovoltaic water pump system uses solar panels and photovoltaic water pump inverters to directly convert solar energy into electric energy and drives various water pumps to carry water from deep wells, rivers, lakes and other water sources. It has the advantages of long service life, full automation, high reliability, no need of power grid or diesel engine, water saving and energy saving, etc.



巨力“蓝屋顶”让您享受行业中最优惠的价格，加上国家和各地区的补贴政策，年收益率达15%~20%，享受20年，5~7年收回投资成本。

Juli “Blue Roof” let you get the best price in the industry. Coupled with the national and regional subsidies, the annual rate of return will be reached 15% to 20% with 20 years duration. The investment cost will pay back in 5-7 years.



雄安新区光伏景观长廊

美丽乡村光伏电站

凯思达屋顶光伏电站

昕秀园屋顶光伏电站

(PV Landscape Gallery of Xiongan New Area)

(Beautiful Countryside PV PLANT)

(Roof top PV of Keenstar Thchnology)

(Roof top PV System Xixiuyuan)



工厂屋顶光伏电站

刘伶小镇光伏农业大棚

索具屋顶光伏电站

商业街屋顶光伏电站

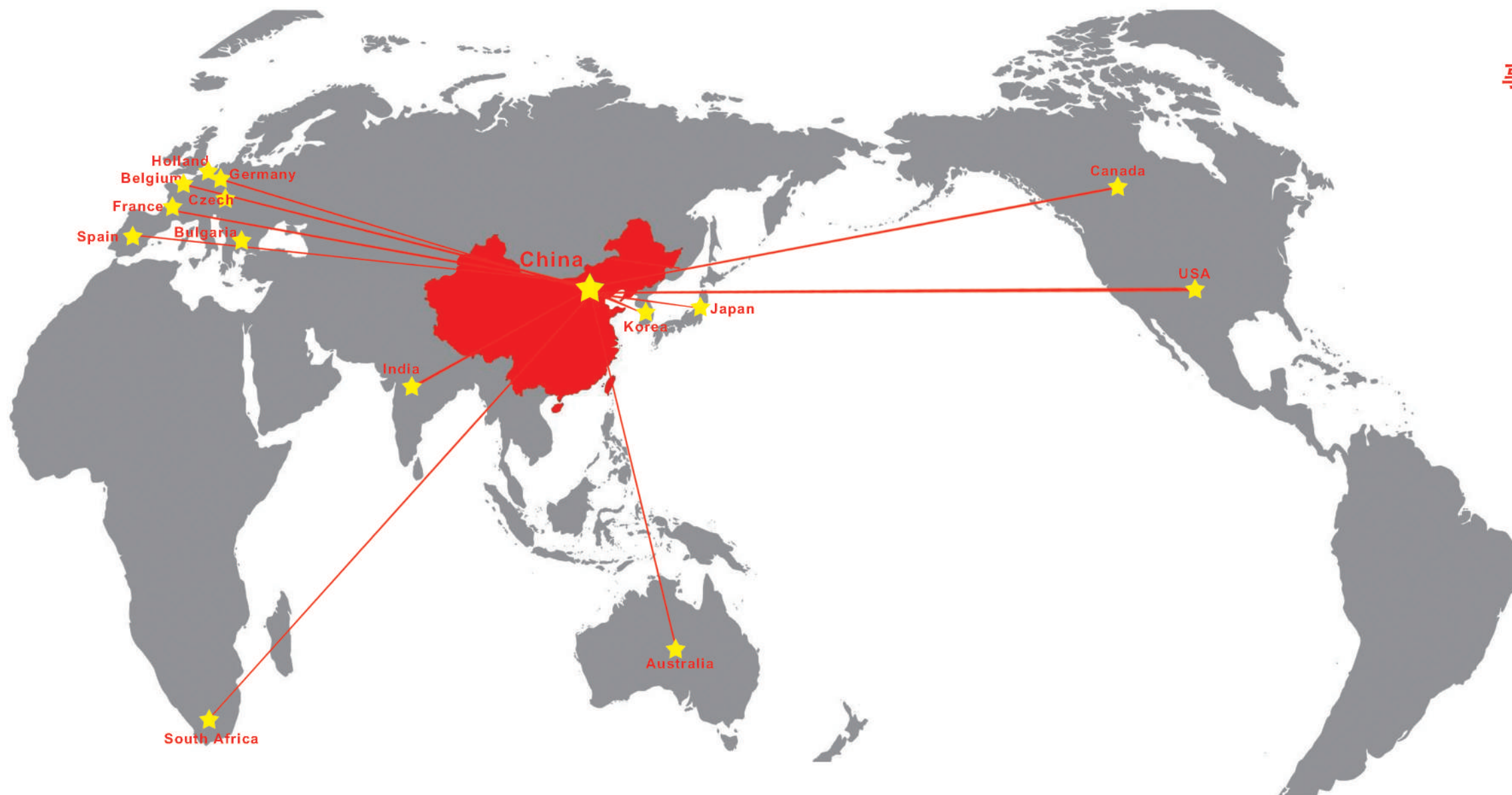
(Commercial Roof Top Project)

(Double-glass Agriculture and Light Complementation Project of Liuling Pastoral town)

(Roof top PV Project of Sling)

(Roof top PV of Commercial Street)

享受阳光
Enjoy the Sunlight



公司优势

● 经营管理方面

三十多年创业与持续经营的丰富经验与驾驭能力建立了稳定、高效、规范的经营管理体系。

● 技术、工艺与设备

拥有业内先进的全自动生产设备，技术与成熟工艺，严格质量控制，具备丰富的太阳能产品加工制造的经验与能力，确保为客户提供高质量产品。同全球多家知名研发机构建立了长期、稳定的战略合作关系，保证技术与工艺的不断进步。

● 市场开发

遍布全球 100 多个国家和地区的庞大、稳定、极具竞争力的销售与服务网络，为公司的市场开发提供了强力支撑，并能够为客户提供快捷、优质的售前售后服务。具备雄厚的太阳能项目投资、开发及项目运营管理等经验与能力，能够为客户提供全面、高效、优质的系统解决方案。

注：本资料引用了部分来自于本公司合作方提供的图片。

OUR ADVANTAGE

Management

We established a stable, efficient, standardized operation and management system, which continuing development experience gained over the last 30 years.

Technology and equipment

We have the most professional advanced automatic production equipment, technology, and processes. A strict quality control in combination with our rich experience in manufacturing solar energy products ensures highest quality products at low costs.

We established long-term, stable strategic cooperative relationships with a number of well-known R&D institutions around the world which ensure the continuous advancement of our technology and processes.

Market development

We rely on Juli Group's large, stable, highly competitive sales and service network in more than 100 countries and regions, which determines our strong stance in the solar market. We can provide customers with fast, high-quality pre-sale and after sales services.

We possess extensive experience in the solar energy project investment, development and project management, as well as the operational capability to provide customers with comprehensive, efficient, and high-quality system solutions.

Note: Some pictures are from our partner.