

Sincerity & Honesty

Create & Innovate



2021

Guangzhou Haoteche New Energy Technology Co., Ltd

Introduction, Products, Advantages

牵手能源中国 节能环保世界

全心全意服务绿色时代
与您一起守护我们的未来



Guangzhou Haoteche New Energy Technology Co., Ltd. focuses on the development of high-tech new energy. It is a wholly-owned subsidiary of Hong Kong Haotian group. Under the guidance of the head office's development concept of "entity + technology + supply chain management + finance" and the core values of "sincerity, faith and scientific innovation", integrate advanced advantageous resources inside and outside the industry and strive to build a full ecological industrial chain of "new energy - Supply Chain Management - Financial services".

At present, advanced green energy products and environmental protection and energy-saving technologies are adopted to provide customers with green and efficient distributed solar photovoltaic power generation overall solutions. Following the principle of "adjusting measures to local conditions, clean and efficient, decentralized layout and nearby utilization", the company comprehensively considers regional conditions, lighting conditions, national preferential policies, power grid access and other factors from "project development, filing, construction to grid connection acceptance", so as to build a safe, stable, economic and efficient distributed solar photovoltaic power generation "one-stop" for customers Service.

Guangzhou Haoteche New Energy Technology Co., Ltd

Enterprise scale

Registered capital: 10 million RMB

The company was founded in 2014 and focuses on the development, construction and operation and maintenance of photovoltaic power generation projects and solar energy street lamp projects in Taiyuan. The actual photovoltaic industry experience of team members of solar energy related products is more than 15 years.

Main business scopes

I. Provide a one-stop solution of equipment production + project design and construction + financing guarantee + Internet of things for photovoltaic projects (including off grid power stations, photovoltaic energy storage, solar street lamps, etc.)

II. Provide professional consulting services such as photovoltaic project design and electrical scheme

III. Export self-produced solar modules and solar lighting products

Classic Cases

I. October 2021, more than 25MW household photovoltaic projects have been installed, providing high-quality photovoltaic services to more than 5000 families, industrial and commercial owners and social groups. The service topics include school teaching buildings, village and town office buildings, Yunmao Project Department of China Railway 11th Bureau, Sihui liuzu temple and other roof projects

II. The 2MW photovoltaic corridor in Yingde Jintan Town adopts 280W single crystal leader photovoltaic modules and 10kv High-voltage grid connection. The services include project design, construction, grid connection operation and maintenance. The annual power generation of the project is 2 million kwh, which is equivalent to burning 936 tons of carbon dioxide, 8.7 tons of sulfur dioxide and 2.6 tons of nitrogen oxides, which is equivalent to planting 19469 big trees.

III. Guangzhou Nansha 420kw industrial and commercial photovoltaic roof adopts the self-produced 305w leader single crystal photovoltaic module, which is the industry's first all waterproof roof design. The annual power generation of the project is 420000 kwh, which is equivalent to the power generated by burning about 200 tons of standard coal, which can reduce 520 tons of carbon dioxide, 5 tons of sulfur dioxide and 1.5 tons of nitrogen oxides, which is equivalent to planting 4088 big trees.

Projects Experiences

I. Rich experience in household, public property, industrial and commercial projects

II. It has an independent intelligent operation and maintenance platform to realize real-time cloud monitoring of the power station

III. The projects of "spontaneous self use, surplus power on the grid" and "full on the grid" are involved, and have rich experience in grid connection

IV. Provide professional bank loans, financial guarantees, financial leasing and other financial services related to photovoltaic projects according to the cities and counties of the project

Solar PV Applications Scenes



Sunshine Room



Clean Energy Villa



Solar PV Roofs



Green Factory



**Solar with
Agricultural**



Solar PV Parks



Solar Storage



Solar Street Lamp



Solar Bus Station



Solar with Fishing

Solar PV Station



solar roofing system



solar Corridor

Solar-LED lights



Advantages for solar street lamp

Engineering (excavation and filling, pipeline)	no
Materials (cable, tape, PE pipe)	no
Power distribution equipment (complete sets of electrical appliances, boxes, leads, erection of power transformers, etc.)	no
electricity fee for 6~10years	no electricity fee, replace LiFePo4 lithium battery every 8~10years,easy maintenance.
LED lifespam and replacement	50000hours lifespam
maintenance	Free maintenance
security	DC power supply

Solar street lamp is one kind of street lamp powered by solar energy. The lamp turn on autoly at night when sunset. The lamp pole is integrated with battery and components, with wind resistance. It adopts intelligent charge and discharge and microcomputer light and time control technology. The product adopts high-efficiency and high-power LED light source design, which has the advantages of **high brightness, simple installation, stable and reliable operation, no cable laying, no consumption of conventional energy, long service life** and so on



Solar Applicants in other area.

Solar CCTV



Solar Insect Killer



Solar charging bench



Solar Pump



Petit Solar Light



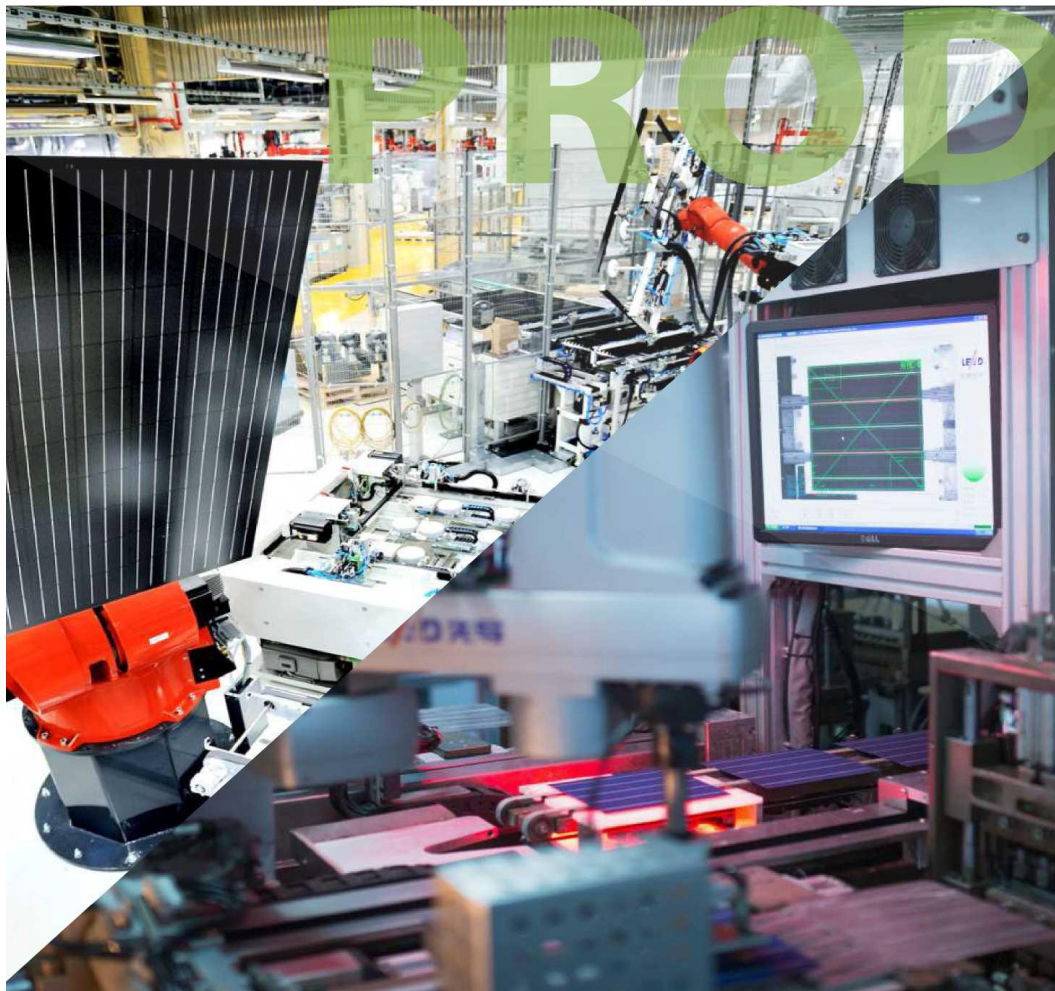
Solar Applicants in other area.

Solar Floded Bag+outdoor power charger



Haotech Advantages

- Self-owned solar panel factory in Jiangsu,China



- Technical R&D center in Guangzhou for solar LED lamps



Haotech Advantages

- Professional, heartest and warm-hearted after-sales team



浩天集团-源特新能源



- Sufficient solar roofing and solar street lamps projects experiences



路灯效果



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Look Forward to Cooperation!

We are ONE-STOP Solar Power Solution Expert!