

Wowtiger Solution

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Solar Irrigation

PV agricultural | Solar Energy
applied to agriculture

Photovoltaic water or technology photovoltaic pumping system (or photovoltaic water pump system), farmland irrigation, drainage, water-saving irrigation and its control and photovoltaic system and photovoltaic domestic desalination, Photovoltaic sewage treatment and other fields are very extensive.

Solar Irrigation



Best Center Pivot Irrigation System From China Factory On Sale

Brand : WOWTIGER

Product origin : CHINA

Supply capacity: 400 sets of pivot for each year



Center pivot irrigation system factory from China

Brand : WOWTIGER

Product origin : china

Supply capacity: 500 sets per year



Four Wheel Linear Move Corner System Irrigation Machine

Brand : WOWTIGER

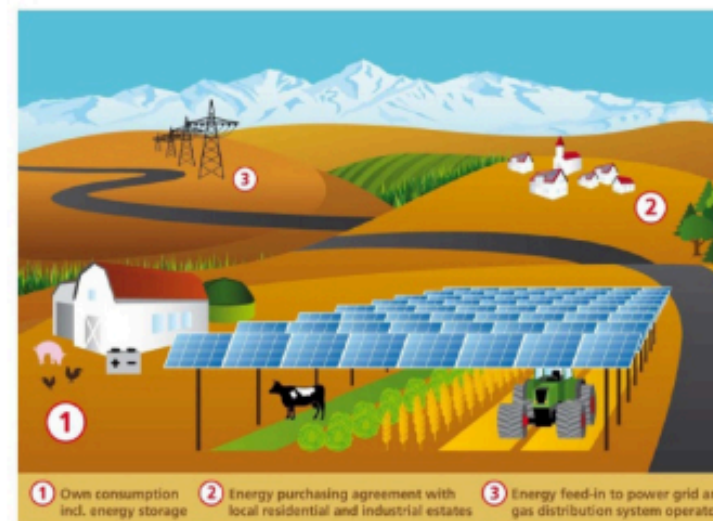
Product origin : CHINA

Supply capacity: 500 set of pivot per year

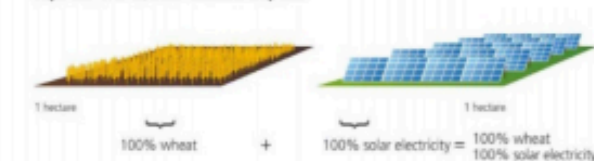
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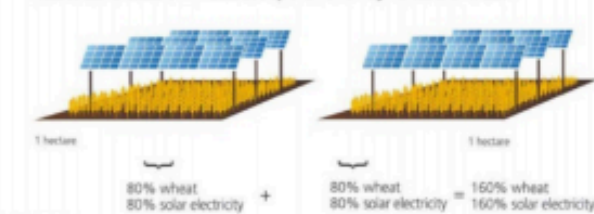
PV+Farming



Separate Land Use on 2 Hectare Cropland



Combined Land Use on 2 Hectare Cropland: Efficiency increases over 60%



© Fraunhofer ISE The dual use of agricultural land increases the land use efficiency by 60 percent © Fraunhofer ISE

Photovoltaic farming is the combination of photovoltaic and animal husbandry, building photovoltaic power generation panels above the breeding base, and stocking or captivity of cattle and sheep below, so as to achieve multiple uses in one place and rational use of effective resources.

Solar photovoltaic applications of Farming

Brand : WOWTIGER
Product origin : CHINA
Supply capacity : 10000set of pivot per year



Solar photovoltaic applications of Melon and fruit

Brand : WOWTIGER
Product origin : CHINA
Supply capacity : 20000set of pivot per year



PV+Farming
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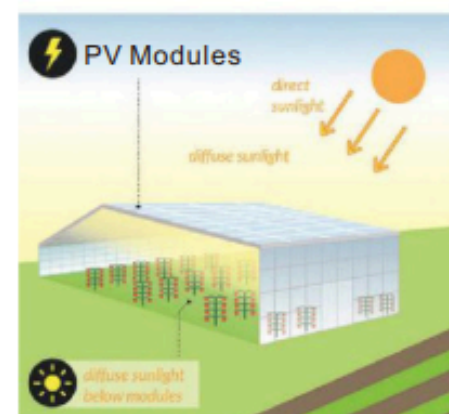
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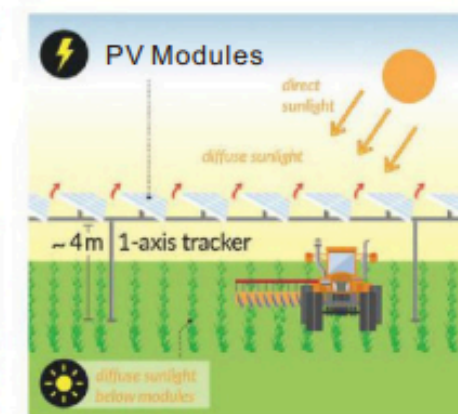
PV+Vegetables

PV agricultural | Solar Energy
applied to agriculture

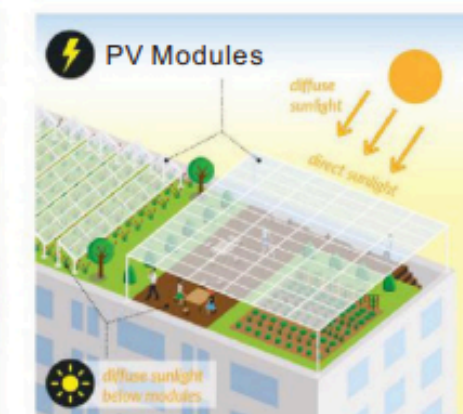
PV+Vegetables



GREENHOUSES



OPEN FIELDS



URBAN ROOFTOPS

The organic combination of rooftop photovoltaic and residential planting in agriculture promotes the transformation and upgrading of the agricultural industry. The space can be planted with crops, vegetables or shade-loving plants, and this kind of project can also do some tourist agriculture.



Solar photovoltaic applications of vegetables

Brand : WOWTIGER

Product origin : CHINA

Supply capacity : 1000set of pivot per year



Solar photovoltaic applications of Melon and fruit

Brand : WOWTIGER

Product origin : CHINA

Supply capacity : 600set of pivot per year

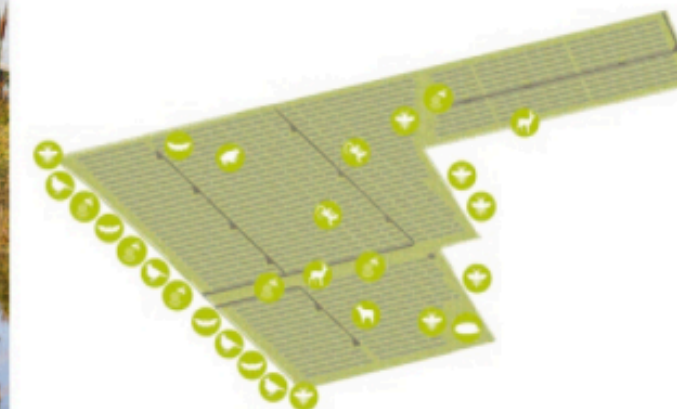
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Solar ECO system

PV agricultural | Solar Energy
applied to agriculture

Solar ECO system



Use a large area of ponds, install solar panels on them to generate electricity,
The three-dimensional layout of photovoltaic modules on the surface of the water and aquaculture below is greatly increased than that of aquaculture alone.



Solar photovoltaic applications of Solar ECO system

Brand : WOWTIGER
Product origin : CHINA
payment from client
Supply capacity : 1200set of pivot per year

Solar photovoltaic applications of Solar ECO system

Brand : WOWTIGER
Product origin : CHINA
Supply capacity : 3600set of pivot per year

Wowtiger Solution

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PV+Forestry

PV agricultural | Solar Energy applied to agriculture

PV+Forestry



Forest photovoltaic mode: forest photovoltaic is common horticulture, woods, fruit trees, at present, the State Forestry Administration on the appropriate liberalization of forestry policy also provides a certain space for development, the types mainly include weak light, yin and yang flower seedlings photovoltaic greenhouses, closed, open photovoltaic agricultural greenhouses, etc.

Solar photovoltaic applications of Forestry

Brand : WOWTIGER
Product origin : CHINA
Supply capacity : 10000set of pivot per year



Solar photovoltaic applications of Forestry

Brand : WOWTIGER
Product origin : CHINA
Supply capacity : 20000set of pivot per year

