



## Clean energy is the best way to reduce the cost of electricity and curb carbon emissions

> photovoltaic power generation has attracted the most attention. 1MW photovoltaic power station is equivalent to:

Annual power generation	>1 million kwh
Reduce CO <sub>2</sub>	>1000 tons
Save coal	> 327 tons
Reduce dust	> 3 tons
Afforestation	> 78 hectares





Anton new energy provides integrated solutions for photovoltaic power stations such as ground power stations, distributed power stations, off microgrid power stations, power station operation and maintenance, as well as agent sales of photovoltaic accessories such as modules, inverters and supports



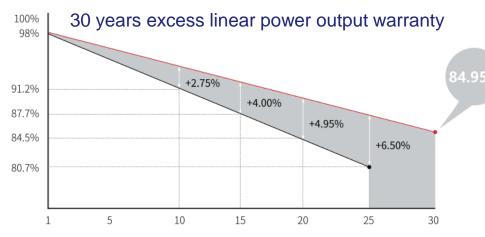
- Drilling rig equipment, pumping unit, water injection pump and other high-power oil production equipment
- ✓ Oil tank, pipeline heating, combined station
- Plant, workshop and office building
- ✓ Barracks and surrounding living areas





#### Solar cell module





#### Intelligent photovoltaic inverter



- 1) Maximum efficiency >99%
- 2) intelligent string breaking
- 3) Super quiet design
- 4) Dustproof and waterproof grade of IP66
- 5) High precision string detection
- 6) Effectively reduce the influence of string mismatch
- 7) AC / DC lightning protection
- 8) Integrated machine design technology, 30% lighter than similar products
- 9) Support IV diagnosis

#### Ground installation system



The connection mode is divided into welding type and assembly type. The long service life of solar powered support is guaranteed by comprehensive utilization of aluminum alloy anodizing, ultra thick hot dip galvanizing, stainless steel, anti UV aging and other technologies



Provide one-stop photovoltaic power station services

# exchanging and consulting

Professional teams exchange photovoltaic power generation system knowledge and calculate energy-saving benefits free of charge

# Survey and design

Field survey and provide customized design scheme according to site structure and power generation demand

# Procurement and transportation

Customize the materials and hardware that meet the design scheme standards. Ensure safe transportation and distribution

# Operation and maintenance

Intelligent, information-based and professional photovoltaic operation and maintenance services can respond and solve problems quickly

# Acceptance of grid connection

Agent for application procedures to help grid connection acceptance and commissioning

# Engineering installation

Customize the installation scheme, strictly control the construction and build a high-quality project



#### > Project case :

Distributed photovoltaic project of Jidong machinery plant









## ANTON 安東

A paragon of efficient and harmonious development between human and environment

Help others succeed...