

# HD Smart Display

The running status is clear at a glance, and you can easily view the inverter and load information.



## Compatible with multi-type batteries

Support 24V/48V battery inverter 220V voltage



Lithium iron phosphate battery



Colloid battery



Water Battery



Lead-acid battery

## Energy storage combined system

### Features

Photovoltaic panel



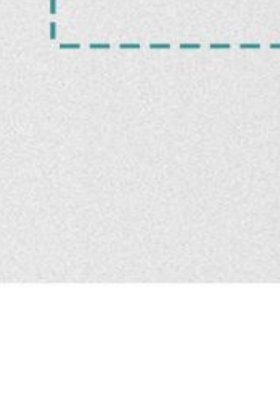
Crystalline power frequency pure ripple inverter



Induction cooker

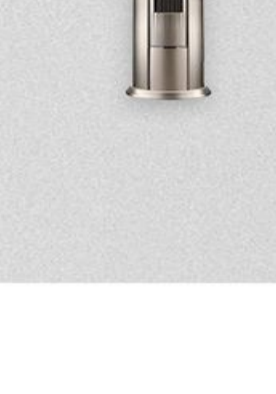


Solar generator charging control system



Graphene solar energy storage battery

Water pump



Air conditioner



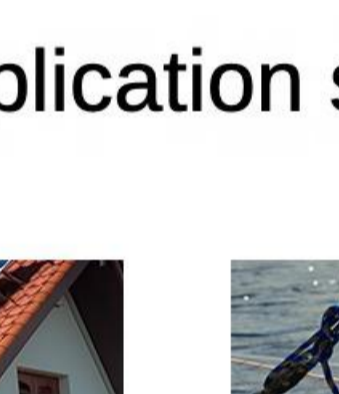
## Wide compatibility

Fearless use of large electrical appliances

Photovoltaic panel



Solar generator charging control system

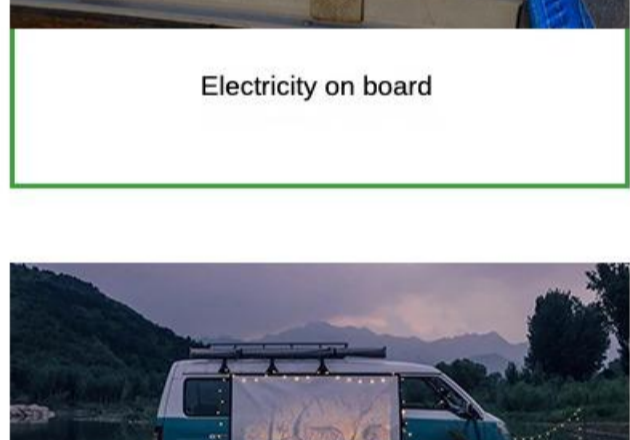


Note: it can work with batteries. It is recommended to use batteries to facilitate energy storage and power supply.

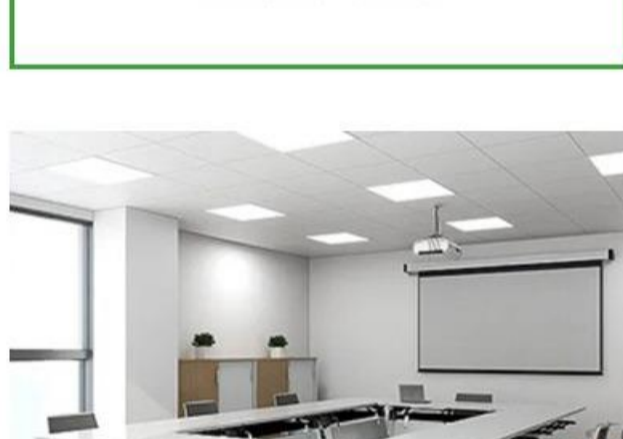
## Application site



Household electricity



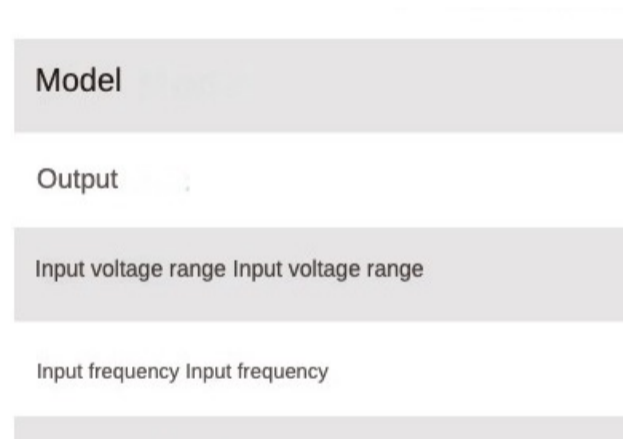
Electricity on board



Camping lighting



Watch movies outdoors

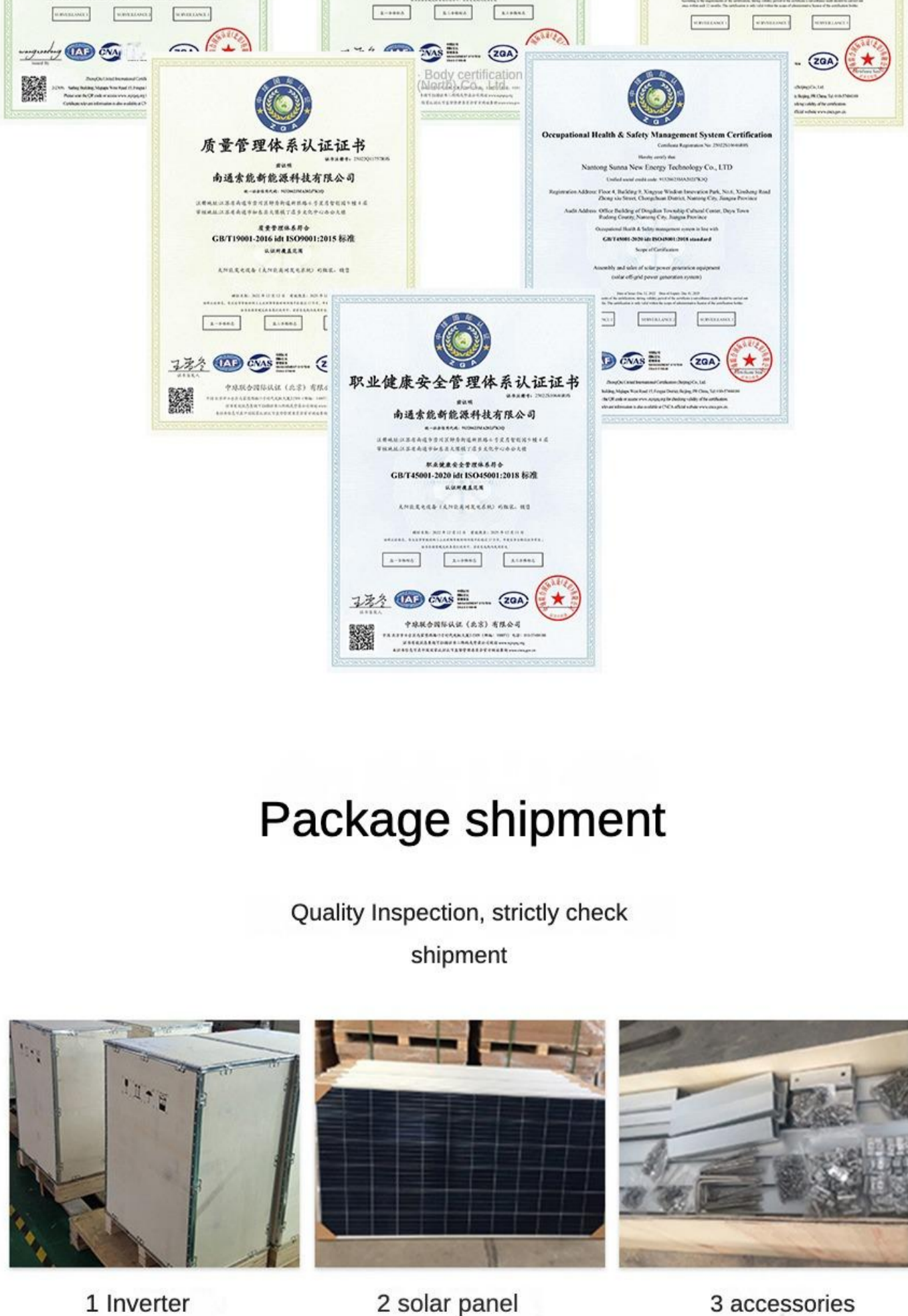


Office electricity



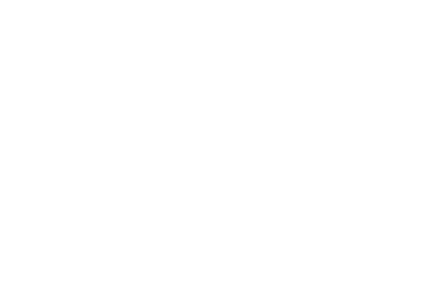
Solar power reverse control

Model	NS3000	NS5000
Output	220VAC(standard)	
Input voltage range	20VDC-30VDC	
Input frequency	50Hz±5%	
Rated Output power	3000W	5000W
output voltage	Battery model output voltage under inverter 220VAC±10%	
output frequency	Battery model output frequency under inverter 50Hz±1%	
Inverter input waveform	Battery model output wave Pure sine wave Pure sine wave	
Battery type	External lead-acid battery, Gel battery or Lithium battery	
Battery voltage	24VDC	24VDC/48VDC
peak load ratio	load peak ratio (MAX)2:1	
Protection function	Overload protection, short circuit protection, protection, over voltage protection	
Working temperature	Working temperature 0°C-40°C	
Storage temperature	Storage temperature -15°C-45°C	
Relative temperature	Relative temperature -10°C-90°C无凝露no condensation	
Machine size (length * width * height)	Machine size(L * W * H) 520*315*225mm	
Package size (length * width * height)	Carton size(L * W * H) 590*400*305mm	
Net Weight (KG)	11.25kg	12.5kg
Gross Weight (KG)	12.8kg	14.05kg



## Package shipment

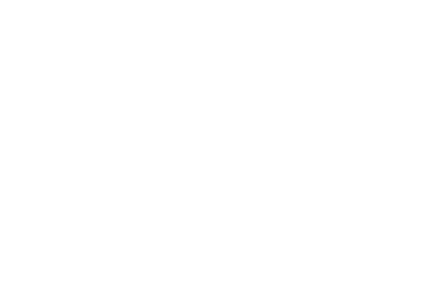
Quality Inspection, strictly check shipment



1 Inverter



2 solar panel



3 accessories



4 Export-specific plywood



5 professional packaging



6 loading shipment