



Office: Room 401 , Merchants Building , Shekou, Nanshan Area, Shenzhen China
Factory address: 2F NO 12 Building Dongfang Jianfu, Yusheng IND Zone, Xixiang Bao'an, Shenzhen, China

Email: sale_03@jeidar.com
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Feature:

- Tower Type or Wall-Mount Type can be chosen.
- Independent Ventilation for cooling system to make system more stable.
- Optional for MPPT or PWM solar controller
- ECO Mode Available to save more energy
- Output Short-Circuit Protection
- Generator Capability
- Highly Flexible Customization



Specifications:

[illegible]

深圳市捷益达电子有限公司

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Output Power	800W	1200W	1600W	2400W	4000W	4000W	4800W	6400W	8000W
Output Voltage (AC Mode)	Tracking and Following AC utility Input Power Range								
Output Frequency (AC Mode)	Tracking and Following AC utility Input Power Range								
Output Voltage (DC Mode)	220VAC±10% or (110VAC±10%)								
Output Frequency (DC Mode)	50HZ or 60HZ±1%								
Output Waveform	Pure Sine Wave								
Battery Type	LEAD, SLA, OP-LE								
Battery Voltage	12Vdc	12Vdc	24Vdc	24Vdc	24Vdc	48Vdc	48Vdc	48Vdc	48Vdc
Charging Voltage	13.75Vdc	13.75Vdc	27Vdc	27Vdc	27Vdc	54Vdc	54Vdc	54Vdc	54Vdc
MPPT Solar Input Voltage Range (Or PWM Solar Charger)	15-33Vdc	15-33Vdc	30-66Vdc	30-66Vdc	30-66Vdc	60VDC-150V DC	60VDC-150V DC	60VDC-150V DC	60VDC-150V DC
Solar Charge Maximum PV Display open circuit voltage	38VDC	38VDC	75VDC (60V PWM)	75VDC (60V PWM)	75VDC (60V PWM)	150VDC (100V PWM)	150VDC (100V PWM)	150VDC (100V PWM)	150VDC (100V PWM)
Solar Charge Maximum charging current	50A	50A	50A	50A	50A	50A	50A	50A	50A
AC Charger Maximum Charging current	25A	30A	28A	40A	65A	30A	40A	50A	65A
Battery Charging Input Voltage Range	140-280VAC								



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Transfer Time	≤10ms
Crest Ratio	3:1
Protection	Overload/over-current/short circuit/over temperature
Display	LCD display: AC Voltage, AC Frequency, PV Voltage, PV Current, Output Voltage, Output Frequency, Battery Voltage, Load Information, etc.
Alarm	BAT Low, Overload, Fault
Generator Compatibility	Available (Auto-Start Accessories)
Working Temperature	-10°C-40°C
Storage Temperature	≤55db
Humidity	<95%, without condensation
Noise	≤55db