

# AIR COOLED

## OUTDOOR CABINET ENERGY STORAGE SYSTEM

# 261KWh



EQUIPPED WITH A LITHIUM IRON PHOSPHATE BATTERY CELL WITH A LONG CYCLE LIFE

Suitable for off-grid backup power, peak shaving and valley filling, new energy consumption, and virtual power plants.



- ▶ **Safe and reliable**  
Double-layer fire protection system design
- ▶ **Simple and convenient**  
Built-in BMS and communication system  
The management is portable and the operation is simple
- ▶ **Economically efficient**  
Time-of-use electricity price  
Sharpen the edges and fill the valleys
- ▶ **Scalability**  
Capacity expansion on demand, distributed installation
- ▶ **Efficient and convenient**  
Both the PCS and battery systems adopt modular design
- ▶ **Intelligent monitoring**  
System operation data monitoring  
Historical data record



German Quality

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# 261KWh

### Module parameters

Module	AG-LFP314-1P13S
Cell Numbers	13
Compound mode	1P13S
Voltage range	36.4-46.8V
Module power	13.062KWh

### PACK parameters

PACK model	AG-LFP314-1P52S
Number of modules	4
Compound mode	1P52S
Voltage range	145.6-187.2V
Weight energy density	>160wh/kg
Volume energy density	>86wh/L
Application of altitude	≤3000m

### System parameters

Rated voltage	125KW
Rated power	261KWh
Voltage range	AC380V
Compound mode	DC832V
Cooling mode	AIR COOLED
Communication mode	CAN
IP protection levels	IP55

### Temperature range

Running temperature	-20°C-50°C
Storage temperature	-20°C-35°C

### Company certification

ISO 9001, ISO 14001, ISO 45001

Statement:

The above data is only used to summarize product performance and may not be applicable to any one system. Relevant parameters are subject to change without prior notice.

For the latest information, please contact us in time.

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HEBEI AOGUAN POWER SOURCE CO.,LTD.

ADD: Gucheng Economic Development Zone,CHINA

FAX: 0318-566 1176

SHANDONG ALLGRAND NEW ENERGY TECHNOLOGY CO.,LTD.

ADD: Dezhou Economic Development Zone,CHINA.

FAX: 0534-705 9703

400-807-8811

www.aoguan.com