

LIQUID COOLED COMMERCIAL STORAGE SYSTEM 215KWh



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

Suitable for small factories,
scenic spots, border defense,
islands and other scenarios.



- ▶ **Safe and reliable**
 - Double-layer fire protection system design
 - Efficient temperature control system to ensure safety
- ▶ **Simple and convenient**
 - Easy to install, built-in bms and communication system management portable operation is simple, cloud control
- ▶ **Economical and efficient**
 - Operation of time-sharing electricity price cutting front filling trough and other strategies
- ▶ **Expandability**
 - Expand capacity on demand, cost saving, distributed installation
- ▶ **Efficient and convenient**
 - PCS, Battery system adopts modular design
 - Easy installation and maintenance
- ▶ **Intelligent monitoring**
 - System operation data monitoring
 - Operation strategy management
 - Historical data record, System data query



German Quality

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Module parameters

Module	AG-LFP2801P12S
Cell Numbers	12
Compound mode	1P12S
Voltage range	30-43.8V
Module power	10.75KWh

PACK parameters

PACK model	AG-LFP2801P48S
Number of modules	4
Compound mode	4S
Voltage range	120-175.2V
Weight energy density	>98wh/kg
Volume energy density	>86wh/L
Application of altitude	≤3000m

System parameters

	100KW
Rated power	215KWh
Grid-connected voltage	AC380V
Dc voltage	DC768V
Cooling mode	Liquid 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