

95 mm

210 mm



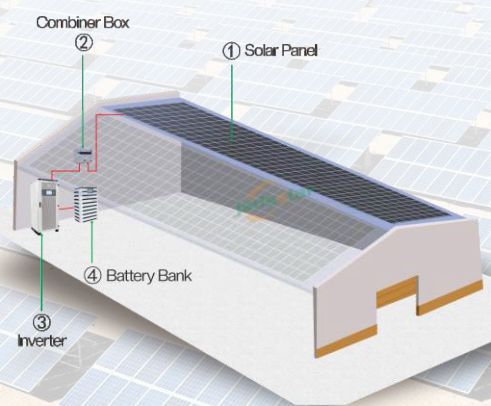
avisolutionsincja@gmail.com
avismarhomeja.com

HIGH VOLTAGE COMMERCIAL LIFEPO4 BATTERY



Product Features:

- Superpose design to save a lot installation space
- Touch Screen to set battery
- 60KWH or 90KWH one set
- Suitable for 60KWH to 360KWH back up power bank
- Compatible 30KW to 150KW solar inverter
- Adopted 320V to 460V high voltage tech to reach high efficiency
- Active dual-core BMS to make charge and discharge more balance.
- Certification: CE, UN38.3, MSDS



COMMERCIAL 30KW TO 150KW HYBRID INVERTER



Product Features:

- Flexible**
 - Various working modes can be set flexibly.
 - Flexible Battery Type(Li-ion,Lead-acid).
 - PV controller can be expanded to facilitate flexible.
 - configuration of photovoltaic capacity.
- Convenient**
 - Integrated design to support loads, batteries, power grids.
 - Diesel generators and PV be connected.
 - Integrated EMS function, power supply security and stability, maximum utilization of new energy
- Reliable**
 - Prediction for intelligent battery management and discharge time.
 - CAN and RS485 communication interface, modbus protocol.
 - Seamless transfer between on and off grid.
 - Strong load adaptability.
 - Perfect protection function to protect inverters and batteries



JSDSOLAR

ENERGY STORAGE PRODUCT AND SOLUTION

Power Your Home With Intelligent Solar

ABOUT US

JSDSOLAR was founded in 2005, covers an area of more than 6000 square meters. It is a service provider focusing on providing household energy storage systems and industrial and commercial energy storage systems, integrating the R&D, production and sales of inverters and lithium batteries. Continuous R&D investment and keen market insight have made the company's products always in the leading position in the industry. Jinshidun new energy is committed to becoming a leading brand of household energy storage systems in the world, Build a smart energy management system, build a green and efficient energy environment, and illuminate every family with smart energy storage.

OUR SOLUTIONS

- Off grid solar system
- Hybrid solar system
- All in one solar system
- Commercial & industrial energy storage systems

WHY JSD SOLAR?

- we are committed to providing our customers with high-quality products and exceptional customer care with competitive prices.
- Our products provide long-term warranty with solid local after-sales service
- Our supplier network includes all leading brand names such as EVE A grade battery cell

US STANDARD 3KW TO 36KW OFF GRID SOLAR INVERTER

Product Features:

- Off grid main power connected type
- Communication with lithium battery via RS485/232, CAN
- Two sets can form a split phase.
- Smart WiFi remote monitoring option.
- Output power factor 1
- Battery equalization function to optimize battery performance and extend life span
- Built-in anti-dust kit for harsh environment
- Working mode priority setting



SPLIT PHASE 8KW/10KW SOLAR OFF GRID INVERTER

Product Features:

- Rated power 8kw to 10kw
- Pure sine wave, split phase output
- Built-in MPPT solar charge controller
- High frequency with transformer
- Configurable AC/ solar input priority via LCD setting
- Compatible to mains voltage or generator power
- WiFi/ GPRS remote monitoring
- RS485 communication for BMS
- 10KW load power to meet the needs of 94.8% households



SPLIT PHASE 8KW/10KW SOLAR HYBRID INVERTER

Product Features:

- 4 MPPT with up to 99.9% efficiency
- Up to 48A PV input current perfect for high power modules
- Solar Charger Controller up to 80A charging current
- Support for Li-ion battery BMS communication
- 360 degrees of security from hardware to software
- EU and North American safety approvals
- Industrial design with a modern aesthetic look
- Easy to install and simple to use



ALL-IN-ONE SOLAR SYSTEM KIT

Product Features:

- Colorful display interface
- All in one design to solve complicated cable connection procedures plug and play
- Portable handlebars and easy-mobiled wheels design
- Protection for Charging ,Discharging, Circuit Short/Open etc.
- High frequency solar inverter
- MPPT solar charge controller
- 6000cycles LiFePO4 batteries
- Double cooling fan to expand the Lifespan



STANDING 10KWH LIFEPO4 BATTERY

Product Features:

- EVE A Grade battery cell
- High energy destiny 3.2V 100AH battery cell
- Display Screen and button to show battery status
- Parallel connection to expand battery capacity from 10KWH to 150KWH
- Long life cycle time>6000 cycles
- Active dual-core BMS to make charge and discharge more balance
- Max Charge-Discharge Current : 200A
- Certification: CE, UL, FCC, UN38.3, MSDS



POWER STACKABLE 5-30KWH LIFEPO4 BATTERY

Product Features:

- Multi-level energy management, long battery life cycle times >6000 cycles
- Quick terminal plug, cost & time saving and installation firmly
- Multiple parallels support, high current charge and discharge
- Compatible with most of the available hybrid inverters / off grid inverter in the world
- Support multiple communication tools with RS232/RS485/CAN

