

# Atess battery

## LIQUID COOLING ENERGY STORAGE SYSTEM

**EMS** real-time monitoring

No container design  
flexible site layout



Cycle Life  
**≥8000**

Nominal Energy  
**200kwh**

IP\_Grade  
**IP55**



## Atess battery

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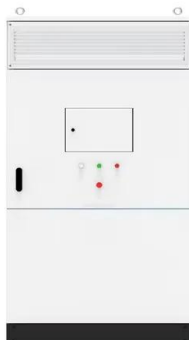
### [Battery Solutions solution](#)



ATESS energy storage systems are designed for a wide range of applications, suitable for small commercial use from 5kW to 50kW, as well as commercial and industrial use ranging from 30kW to MW scale. Our product offerings include hybrid inverters, battery

### [Cases , Solar Battery Storage System](#)

Read the successful cases of energy storage systems. Learn the reliability of ATESS to utilize its solar battery storage system to empower green production. We use cookies to personalize and enhance your browsing experience on our website. By clicking



### **Atess unveils battery with active balancing technology**

Chinese storage system provider Shenzhen Atess Power Technology Co Ltd has upgraded its lithium-ion battery for commercial application, by integrating an active ...

## **BATTERY BRAND LIST**

use the ATESS BMS protocol. Any other battery brand which is not listed above, the integration with ATESS inverters can be done using the BMS protocol of ATESS. In terms of function, if there are special requirements, it can be added on the basis of the



[High quality cutting-edge BC55RPB](#)

ATESS's high-quality, efficient and sustainable BC55RPB provides seamless integration, intelligent monitoring and other powerful features that pave the way for a sustainable and energy independent future. We use cookies to personalize and enhance your browsing



**ATESS BC100T**

We have the ATESS BC100T. Outdoor battery cabinet with an IP54 protection level, and indoor battery rack with an IP20 protection level, inbuilt lithium-ion batteries, and the BMS. ATESS BC100T Configuration : 14 modules + 1 BPU  
Rated capacity : 200Ah



**Trusted Global Energy Storage Company & Supplier**

As a global energy storage company and solar energy supplier, ATESS boasts over 10 years of experience in energy storage systems, Lead-acid battery Lithium Ion Phosphate battery lithium Ion NcN battery BatteryCapacity kwh Backup time H Battery tender



### Solar Battery Storage System for Renewable Energy , BESS

ATESS energy storage solutions include both AC and DC coupling, ranging from small and medium size to large scale, to supply backup power for different scenarios.



ESS



### global supplier of solar energy storage & EV charging solutions

Established in 2017, Shenzhen ATESS Power Technology Co., Ltd. is a leading global provider of solar energy storage and EV charging solutions. Our mission is to make clean energy accessible and affordable to people across the globe. With our cutting-edge

### [ATESS DC Cabinet-280R Datasheet--20240515](#)

The DC cabinet is mainly to aggregate and share the current distribution of each battery rack to achieve the charge and discharge management function of each battery rack. The DC cabinet consists of DC circuit breakers, copper bars, MBMS and LCD. Features



### [Cases . Solar Battery Storage System](#)

Read the successful cases of energy storage systems. Learn the reliability of ATESS to utilize its solar battery storage system to empower green production. ??? cookie ?????????????????????? "????",?????????



### [Atess 500kw HV 600-900v Battery Inverter](#)

ATESS-PCS500Bidirectional battery inverter from 100kW to 1000kW, can be used alone or with solar charge controllers and other accessories for different application scenarios  
500kW Atess Inverter 600-900V Specifications ...



### **ATESS PCS 500kW Bi-directional battery inverter**

ATESS PCS 500kW Bi-directional battery inverter is one of the top-performing solutions from ATESS in the Hybrid 3 Phase Inverter range. For the best prices and expert technical support, log in to our portal now! This product must be installed by a qualified

### [Shenzhen Atess Power Technology Co.,Ltd. ??](#)

? #ATESS is proud to announce that ATESS's PCS series--PCS630, PCS500, and PCS250 battery inverters--has achieved DEWA certification! ? This test standard focuses on the technical requirements and specifications for the grid connection of solar photovoltaic (PV) systems, ensuring that all solar systems connected to the DEWA grid meet safety, reliability, and ...



### **Hybrid Inverter solution**

ATESS energy storage systems are designed for a wide range of applications, suitable for small commercial use from 5kW to 50kW, as well as commercial and industrial use ranging from 30kW to MW scale. Our product offerings include hybrid inverters, battery



### Atess Power releases new series of BESS containers

Atess Power has developed a new series of battery energy storage system (BESS) containers. The Chinese manufacturer is offering 20 HC and 40 HC containers, as well as battery-only containers with



Modular design,  
unlimited combinations in parallel  
**BUILT-IN DUAL FIRE PROTECTION MODULE**



### ATESS BR60T

Description ATESS BR60T Outdoor battery cabinet with an IP54 protection level, and indoor battery rack with an IP20 protection level, inbuilt lithium-ion batteries, and the BMS. Features : Easy installation and maintenance Local and remote management, standard

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????? ? ? ????????? ? ? ? ? ? HPS100/150HV



### ATESS BR114R 129R 143R 157R Datasheet-20240726

Indoor battery rack with IP20 protection level, inbuilt lithium-ion battery and BMS. BR114R/129R/143R/157R Features Flexible modular design Long cycle Life, 6000 cycles High density, 166wh/kg Remote monitoring and upgrade Self-developed 3-level BMS





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?????,?????14 Lithium Ion Phosphate battery  
lithium Ion battery BatteryCapacity kwh  
Backup time H Battery tender ATESS others  
ATESS 9



### ATESS Products

Our product The ATESS solutions include all-in-one hybrid inverters, battery inverters and lithium battery solutions inverters range from 5 kW up to 1MW, covering both residential, commercial and utility application scenarios. The EV charger portfolio is composed of

### [ATESS HPS50 100 150-US Datasheet-20240411](#)

DC (Battery and PV) General Information UL1741, CSA-C22.2 \* The MPPT voltage of PV strings should be 50~200V higher than the Max battery voltage. 200~240V Wye / High-leg Delta with split phase(Opt) 200~240V Wye / High-leg Delta with split phase



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## Solar Battery Storage System for Renewable Energy , BESS

ATESS energy storage solutions include both AC and DC coupling, ranging from small and medium size to large scale, to supply backup power for different scenarios. ?? ??



### [Atess Power Technology , BR75/100/138/145](#)

ATESS solar energy storage product portfolio covers 5kW to 630kW integrated solar energy storage solutions, including hybrid/off-grid inverters, solar charge controllers, bypass cabinets, ...

### [ATESS ESS BROCHURE--20240702-64P](#)

All inverters' running status is recorded automatically, and the warning of fault is highlighted immediately. Timely e-mail reports on system fault and plant error. Add a new plant, edit and ...



## Energy Storage Solutions , EV Charging Solutions

ATESS commercial AC charging solution provide sustainable power supply for your business. More providing reliable battery storage for renewable energy. More AC coupling for large scale on/off-grid Solution suitable for large scale backup power, grid support



### ATESS BR215R

We have the ATESS BR215R. Indoor battery rack with IP20 protection level, inbuilt lithium-ion battery and BMS. ATESS BR215R Configuration : 15 modules + 1 BPU Rated capacity : 280Ah Rated energy : 215.04kWh Rated voltage : 768V Voltage range : 672



### ATESS HPS 50/100/120/150 Hybrid energy system user manual

ATESS HPS bidirectional battery inverter is designed for energy storage system, it converts DC current generated by battery bank into AC current and feed it into the load/grid, also it can take power from solar inverter or grid to charge battery to ensure load. 3.2

### Atess unveils battery with active balancing technology

Chinese storage system provider Shenzhen Ateess Power Technology Co Ltd has upgraded its lithium-ion battery for commercial application, by integrating an active balancing technology. "The



### [ATESS BCB75 100 138 145 Datasheet](#)



Outdoor battery cabinet with IP54 protection level, indoor battery rack with IP20 protection level, inbuilt lithium-ion battery and BMS ATESS BR75/100/138/145 ATESS BC75/100 High density LFP high-capacity Li-Ion battery with aluminum shell, over 130wh/kg



## Contact Us

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