

About Us

IEETek (Zhuhai Initial Entropy Energy Co., Ltd.) is a leading provider and manufacturer of solar energy storage solutions. We are committed to providing safe, reliable, and clean all-scenario energy solutions for households, businesses, and individual users worldwide.

IEETek's R&D center and smart factory in Zhuhai, China covers an area of 7,000 square meters. Our R&D team members have an average of over 15 years of experience in the energy technology field. We have obtained a series of competitive technology patents and international product certification.

Our mission is to make sustainable green living accessible to everyone, and IEETek strives to create a new ecosystem for clean energy that serves global users.



IEETek

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PORTABLE POWER STATION SE5000

- ◇ 5000W AC Output and 9000W Surge for Running Various Devices
- ◇ Up to 10.24kWh Expandable Home Battery Backup
- ◇ Auto-switchover, 0 Downtime, Emergency Backup
- ◇ AC Super Recharge From 0% to 100% in 1.5 hours

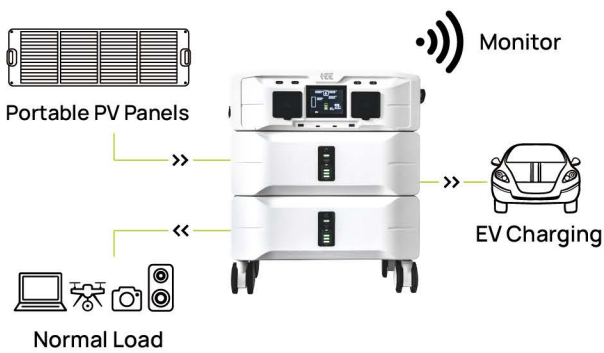




HIGHLIGHTS

Specifications

Battery Capacity (Wh)	5120
Nominal AC Power (W)	5000
Surge Power (W)	9000
Number of AC Ports	2
USB-A (QC) Output (x2)	5V/3A, 9V/2A, 12V/1.5A
USB-TypeC Output (W)	5V/3A, 9V/2A, 12V/3A, 20V/5A
Car Port Output (x1)	12V/10A
XT60 (x1)	12V/30A, 24V/25A, 36V/20A
Max. AC Input Current (A)	16
Max. PV Charging Input (W)	1000
Battery Type	LiFePO ₄
Life Cycles	4000+
Dimensions (W*H*D) (mm)	450*538*352(Inverter:450*143*352; Battery:450*152*352)
Weight (Kg)	65.2(Inverter:11.7; Battery:28.4)
Communication Interface	WiFi/Bluetooth (Optional)



Faster Charging Time

0-100% in 1.5 hours
(5.12kWh)
2.56kWh/module

Pure Sine Wave Output

THDv < 1.5%

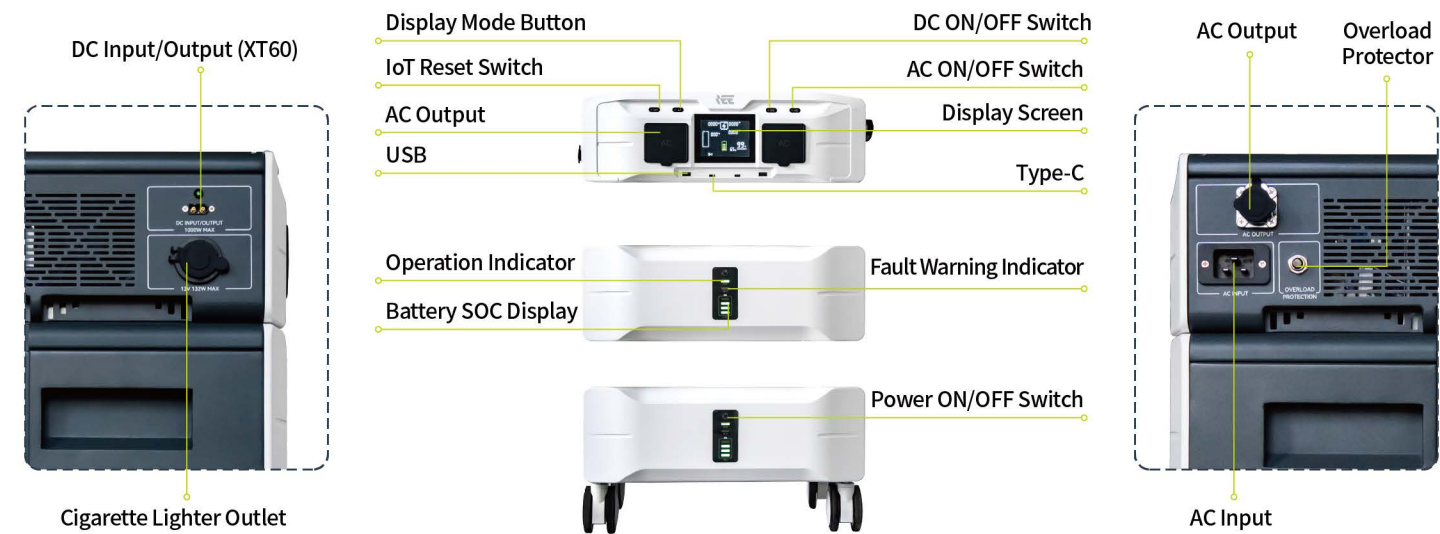
Bidirectional XT60

12V/24V/36V

Modular Design and Expandability

Max. 10.24kWh

PRODUCT DETAILS



APPLICATIONS

OFF-GRID LIVING



Light Bulb
(11W)

418 Hours



Tablet
(30Wh)

154 Charges



Laptop
(50Wh)

92 Charges



CPAP
(65W)

70 Hours

OUTDOOR WORK



Electric Drill
(900W)

5 Hours



Vacuum Cleaner
(1200W)

3.8 Hours



Chainsaw
(1500W)

3 Hours



Weeder
(1600W)

2.9 Hours

RV LIVING



TV(42" LED)
(100W)

46 Hours



Microwave
(1000W)

4.6 Hours



Kettle
(1000W)

4.6 Hours



Coffee Maker
(1120W)

4 Hours