



1KW High Power Outdoor Energy Storage



“WoCor Poweray” is not only a manufacturer for China, is a new energy high-tech enterprise that continuously develops the market with "technology as the core and high-quality products and services as the purpose". All WOCOR Poweray products include CDK-1200W 1KW High Power Outdoor Energy Storage have been certified to meet regulatory, safety, and environmental standards that meet or exceed market demand. In addition,

we are committed to strict quality control, customer service, and reliability that earn the trust of our customers.

Product Description

CDK-1200W 1KW High Power Outdoor Energy Storage excellent design, built-in AC 1200W output, DC Output(X1): 9-12.6V/5A, DC Output(X1): 12V/3A, USB Output (X2): 5V-2.4A, USB Output(X1):QC3.0 18W, Type-C Output(X1) : PD 45W. CDK-1200W 1KW High Power Outdoor Energy Storage's built-in lithium-ion battery with a capacity of up to 120000mAh, powerful yet light in weight. With a capacity of 1200Wh, CDK-1200W 1KW High Power Outdoor Energy Storage can deliver 1200W of power (2400W surge power) using multiple output ports. Therefore, it can meet the simultaneous power supply needs of multiple mobile devices. CDK-1200W 1KW High Power Outdoor Energy Storage is the best companion and gear for outdoor activities and home powered emergency use.



| Product information | | | |
|---------------------------|--|----------------------------------|-----------------|
| Model name | | CDK-1200W | |
| | LT1200 | FP1200 | Remark |
| AC Output | | | |
| Output Voltage | 100-120VAC、200-240VA | | |
| Output waveform | Pure sine wave | | |
| Rated Power | 1200W | 1200W | |
| Power protection | 2400W | 2400W | |
| Frequency Range | 50Hz/60Hz±3Hz | | |
| Conversion efficiency | > 92% | > 92% | > 92% |
| Shot circuit protection | Yes,short circuit removal, automatic release | | |
| Temperature protection | Temperature over 65°C protection | Temperature over 65°C protection | |
| Operation method | Press the AC button | Press the AC button | |
| DC output characteristics | | | |
| Output ports | 1*TYPE-C 100W, 2*USB-A 5V2.4A, 1*USB-A QC 3.0 18W | | |
| DC5521 | 12V/10A | 12V/10A | 12V/10A |
| Cigarette lighter output | 12V/10A | 12V/10A | 12V/10A |
| Charging function | | | |
| Voltage Range | Solar(18-24VDC), Adapter(19-24VDC) | | |
| Maximum charging power | 200W | 200W | 200W |
| Solar charging | Built-in MPPT algorithm to improve solar charging efficiency | | |
| Charging time | | | |
| Solar charging | 8Hs | 8Hs | |
| Adapter Charging | 5Hs | 5Hs | |
| Battery characteristics | | | |
| Battery Type | 18650-Lithium Battery | LiFePo Battery | Can OEM Battery |

| | | | |
|---------------------|---|------------------|------------|
| Total capacity | 300000mAh | 810000mAh | Can be OEM |
| Battery power | 1110Wh | 1036Wh | |
| Protective function | 1.Short circuit protection 2.Over current protection 3.Over voltage protection 4.Under voltage protection 5.Overload protection 6.Over temperature protection | | |
| Running noise | <30dB | | |
| N.W(KG) | 15KG | 15KG | |
| Product Dimension | 230*260*320(L)mm | 230*260*320(L)mm | |
| G.W(KG) | 17.5KG | 17.5KG | |
| Package Size | 410*310*360mm | 410*310*360mm | |
| HS COD | 8507600090 | | |
| Certification | CE/FCC/ROHS/PSE/UN3.3/MSDS/Certification For Package | | |

Product Feature And Application of the CDK-1200W

- * Built-in high power density lithium- ion battery;
- * Up to 75Ah/14.8V (equivalent to 300000mAh, 3.7V) 1110Wh battery power;
- * Support AC correction wave output;
- * Up to 1200W AC continuous output, peak 2400W output;
- * DC output, up to 12V/10A continuous output;
- * The USB port supports QC18W fast charge output, suitable for smartphones, tablet computers, etc
- * The TYPEC port supports PD100W output, charging for Nintendo game consoles and other devices.
- * Protection includes: short circuit, overload, high temperature resistance, etc.