

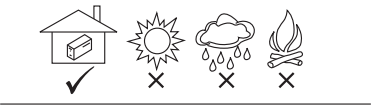
6 . Specifications

Model	DC UPS		
Rated working voltage	100~240Vac/50-60Hz		
Output power(Max.)	100W Max. (150~275Vac)		
Output	DC interface		POE interface
Output voltage(selectable)	9/12Vdc*2	12Vdc*8	15Vdc / 24Vdc
Output polarity	-  +		+4,5pins -7,8pins
Output power & current (in common)	3.0A/36W	8.0A/100W	1.0A/(15V15W)or(24V24W)
QTY. & capacity of battery	6000mAh*4 LiFePO4		

* Products specifications are subject to change without notice.
* To ensure the safety of transportation, the battery is not fully charged when leaving the factory.
Please charge it before use.

 Warning

1. Do check the working voltage, current and polarity of the loads before connecting them to the UPS, then choose the corresponding voltage.
2. Please charge fully before initial use.
3. Dropping, hitting, disassembling and repairing privately are forbidden.
4. Do not put the UPS into water or make it wet.
5. Do not dispose of the UPS in fire or heating it.
6. Do not use the UPS in any flammable environments.
7. Do not put the UPS in any places where Children can reach.



USER'S MANUAL



{ Thank you for choosing our DC UPS. Before operating this unit, please read the USER'S MANUAL carefully in order to make sure that the best possible performance is obtained. }

1 . DC UPS package

- 1) DC UPS
- 2) AC power cable
- 3) DC output cables
- 4) User's manual
- 5) Warranty card

2 . Instructions of the components

- 1) ON/OFF Switch

2) AC Input Voltage Indicate(AC mode)

3) Overload

4) UPS Fault

5) UPS is working in battery mode

6) Battery capacity Indicate

7) Ethernet output interface

8) LAN Ethernet interface LAN

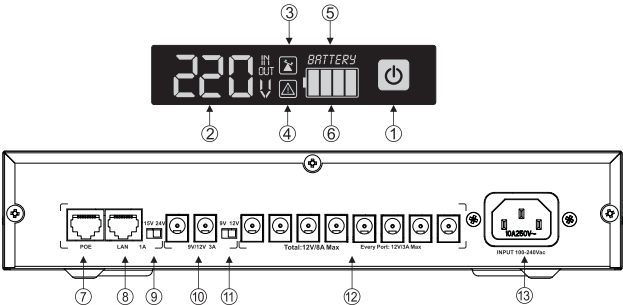
9) Output Voltage Selector(15V/24V)

10) Output Socket (9V/12V)

11) Output Voltage Selector(9V/12V)

12) Output Socket 12V

13) AC input Socket



3 . Features

- 1) High capacity lithium batteries, provides long backup to the loads.
- 2) High compatibility, suitable for most digital products in the market.
- 3) Power Over Ethernet(POE) can transmit the data and power at the same time to simpllify wire set.
- 4) Intelligent circuit design with over-charging, over-discharging and short circuit protections.
- 5) Built-in adapter allows wide AC voltage range (85~265Vac).

4 . High compatibilities



5 . How to use



1. In order to prevent over-discharging of the lithium batteries, please restart the UPS when AC is available after low battery cutoff.
2. Before connecting the loads to the UPS, it's a must to check their nominal working voltage, current and polarity which you can find on their original adapters.
3. The output power of this model is controlled by total power capacity. The total power of the loads which connect to all the ports cannot exceed the maximum output power. Otherwise, If the total power of the loads is exceed the maximum power, the light of status will be in yellow flashing, after 2~3 seconds, all the output ports will be closed, and all the lights of power indicator will be flashing. In this situation, please remove the exceed loads.
4. Press and hold the power key for 2-3 seconds to boot the UPS. If the output voltage indicator light is green, this DC port is outputting voltage, and the output voltage can be selected between 9V and 12V by moving the DC voltage switch. The output voltage of POE port can be selected between 15V and 24V by moving the POE voltage switch. press and hold the power key for 2-3 seconds to turn off the UPS and stop output voltage.
5. UPS shut down automatically when it is low battery, it will restart with output power when AC recover.
6. If it's not used for long period, please keep full charge and keep it in a cool place. If the storage time is too long to turn on, please plug in the grid for charging till the status light become green. It's recommend to charge battery once per month.