

- ① Cool: Operate only in ambient temperatures between 0°C and 40°C.
- ② Ventilated: Allow at least five accessible liters per revolution and well ventilated.

3.Cautions:

- ① The input voltage of the inverter is consistently with the factory specified voltage.
 - ② The voltage of the appliance corresponds with the inverter specified output voltage.
 - ③ Distinguish the polarities of the cigarette power cord or the accessories. The red wire is "+", the black wire is "-". otherwise may damage the inverter.
 - ④ The bigger the power of the appliance is, the lower the depletion of the battery's power will be and the bigger the capacity of the battery should be.
5. The AC output socket of the inverter can only supply electricity accessories in the domain electrical network from the power plant is not allowed.

4.Operation ways:

- ① Adjust the power of the appliances is under the rated output power.
- ② Put the switch on the "OFF" position, insert the appliance's plug into the socket of the inverter, plug the plug of the

cigarette light into the car's cigarette light socket. Assure them connect correctly.(Caution: The car's cigarette light port only apply power under 30W) when access of it, please use the accessible clip comb, connect the one terminal of the cord to the power of the inverter. The red connect to the "+", the black to the "black"; connect the other end of the cord with the accessible clip to the ports of the battery, red to the "+", black to the "-".

- ③ Put the switch on the position of "ON", the green light is on, the inverter begins to work.
- ④ When the green light ACCRIT is flashing and the alarm beeps with interval, it means the inverter is under the protection situation. Please turn off the switch, check if there is overload or short circuit, check if the input voltage of the battery is abnormal, reset and use it after the problem is solved.

5 Instruction for charge

1 When the power is depleted, charge the battery as soon as possible, insert the plug of the power cord into the AC(110-240V) socket, the other end into the inverter's AC input port, charge it about 3-10 hours. (According to the battery's capacity, the bigger the capacity is, the longer the charge time is, the charge is in stable mode with fixed voltage and current, when the battery is full, protection effects automatically.) Call the CHRG light is off, which means the battery is full. Only inverter with over-charge function can charge the battery, the models are: CH-300W CH-600W CH-800W CH-1000W