

# 20V Electric blanket Q&A

## 1. How much voltage can be used ?

Input 100-240V;50-60HZ

Output 20V===4.5Amp

## 2. Heat consumption, expensive?

No! It is very cheap! The stable use of the heat blanket only 70 Watt, power is very small, equivalent to 14 hours to spend 1 degree electric, compared to air conditioning, heaters and other, it is very energy-efficient.

## 3. Do you have transformer ?

Yes, we have small size transformer, we called the power adapter.

## 4. Although the electric blanket only 20V, but the current is very large, is it still very dangerous to use?

Junior high school physics knowledge:  $\text{current} = \text{voltage} \div \text{resistance}$ , so the current is changed along with the change of the voltage and the resistance. The resistance of human body about 2000 ohms around, when giving the body 20V, the electric current is very small, have no feelings at all. Please feel easy to use.

## 5. Can I wash the 20V electric blanket?

The heating material can be washed, but do not use washing liquid containing chemical composition of detergent for washing, carpet surface dirt, please use a small amount of clean water, and placed in cool and ventilated dry.

## 6. Which selection(0-9) is better for body?

Usually 4-6 selection are more comfortable, please according to room temperature and body temperature for the corresponding adjustment.

## 7、 What's the difference between 20V electric blanket and traditional blanket?

Contrast Content	Our 20V electric blanket	Traditional blanket
Output voltage	DC20V	DC220V
Heating material	PTC smart heating core	Electric wire
Heating area	The entire surface heating	Only the electric wire heating
Blanket material	High quality Cotton	Non woven fabric
Flatness	100% flat	Electric wire uplift
Temperature Limit	The heating material is self-regulating	Extra thermostat control
Electromagnetic radiation	0	>20mGs

## 8. Can I fold the electric blanket?

If you've read the specification of a traditional electric blanket. It was found that the common electric blanket is prohibited folding, it is easily to break off the heating wire. Very dangerous! Our 20V electric blanket can be freely folded.

## 9. What is maximum temperature?

Put into bed, the maximum can reach 45 degrees.

## 10. Why the price is much higher than common electric blanket?

Mainly because of the 20V electric blanket use of PTC polymer nano heating materials is much higher than the cost of ordinary electric blanket heating wire. Electric wire is linear materials, ours are facial material. In addition, 20V electric blanket have extra power adapter, increasing cost. But 20V are more safe, comfortable and healthy. Safety and health are priceless.

**12. Can I use it on the sofa? Because it is always deformed, will cause the blanket damage?**

Can be used on the sofa, our products are OK to bend, will not cause damage to the blanket. But on the sofa because the heat is losing fast, you will find the place where you sit will be hot, if not sit where it is not hot. The best way is to sit or lie on a warm blanket and cover with a blanket.

**13. Can baby, pregnant women, the elderly use it ?**

Yes. 100% safety. Zero Electromagnetic radiation.

**14. Only one size ?**

Yes, the size is 160cm\*65cm. OEM accept. Can be customized. If you want to buy double size, we recommend you buy 2pcs. 2 individuals can be based on their own body to use, do not interfere with each other.

**15. Students' dormitory does not allow to use electric blankets and other high-power appliances, this product can be?**

General school regulations is not allowed to use more than 700 watt electrical. In order to avoid danger, while the 20V electric blanket starting power is only 90 watts, stabilized power only 70 watts. The same with regular laptop, the power is very small. Also only 20V voltage, no wire, no radiation, don't have to worry about the risk of electric shock and radiation hazards to health.

**16. If the 20V electric blanket have problem?**

After inspection, it is the quality problem, free replacement of new products.