

## Questions and answers

Questions	Answer
The principle of ultraviolet sterilization?	Ultraviolet C band through irradiation of microorganisms. It can damage the bacterial DNA and PNA (nuclear eave nucleic acid), so that the bacteria lost the viability and fertility to achieve sterilization effect.
This disinfecting lamp is reals it effective?	Rest assured of good disinfection and sterilization effect for household use. Some customer saying that there is a smell of sun exposure after the disinfection.
What should notice when disinfecting ?	Be careful! Open the window 20-30 minutes after disinfection completed for No ozone ultraviolet lamp. Wait for 40-60 minutes after disinfection completed for ozone ultraviolet lamp,then open the window.
This sterilized desk lamp will do for drying the quilt?	Yes ,the ultraviolet light from this sterilized lamp can be used as sunlight .if it rains often or there is no out door drying, use this disinfecting lamp instead.
How often is it sterilized?	Use 1-2 times a week commonly.
How long can the lamp tube be used? How to carry out aftersale?	This sterilized desk lamp can be used for 8000 hours and is guaranteed for one year repair service. (Except broken)
Does the foreign boby inside lamp tube affect to use?	Bequase the working principle of ultraviolet disinfection lamp is to excite the mercury vapor in the lamp tube to give off light,the tube may has a small amount of precipitated white mercury particles,belong to normal phenomenon,does not affect the use.

## Ultraviolet sterilization lamp use tips

According to GB19258-2012 "ultraviolet sterilization lamp" in the 3.1 Definition, ultraviolet sterilization lamp is a kind of quartz glass or other transparent violet glass low pressure mercury vapor discharge lamp, discharge wavelength mainly of 253.7nm ultraviolet radiation, which can kill bacteria and viruses .Further through the inspect on that the main principle of ultraviolet sterilization lamp disinfection. It is through the radiation of microorganisms( bacteria ,viruses ,spores and other pathogens) damage and destruction of the nucleic acid function to kill microorganisms, thereby achieving the purpose of disinfection. The action of ultraviolet light on nucleic acids can lead to the breaking of bonds and chains, organisms that alter DNA by interfemoral cross -linking and the formation of photochemical products. So this UV damage is fatal injury. Ultraviolet light can kill a variety of microorganisms, including bacteria propagators ,buds ,mycobacteria ,viruses ,fungi ,rickettsiae and mycoplasma, etc. any surface,water and air contaminated by the above microorganisms can be sterilized with ultraviolet light.

# Ultraviolet+ozone The sterilization lamp

## The user manual



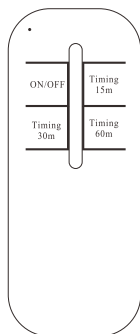
### Pay attention to

When this product is used, people and animals are not allowed to be present, and do not look directly at the bright tube to avoid eye and skin burns.

## Product parameters

The product name	UV sterilized desk lamp
Product model	HT-38
Rated power	38W
The rated voltage	110V
Rated frequency	60HZ
Product size	210*110*460 MM
Packing size	260*260*516 MM
Regular way	Electronic timing
Remote control	30 meters wireless through the wall remote control

## Remote operation instructions

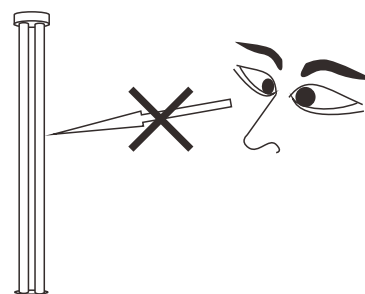


1. Switch on the power
2. Press the time key of remote control as required/🕒/🕒/🕒  
There are 15 minutes,30 minutes and 60 minutes respectively
3. Switch type(without remote control)Turn on the switch to sterilize
4. Press key on/key off if stop the disinfection process.

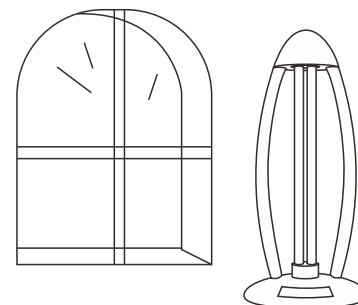
The time that	Model	Insetructions
🕒	15 minutes sterilize mode	It is suitable for disinfection of toilet , bathroom , kitchen and other small space.
🕒	30 minutes sterilize mode	Applicable to<40m <sup>2</sup> of space disinfection , fast disinfection.
🕒	60 minutes sterilize mode	Apply to the space of <40m <sup>2</sup> disinfection, disinfection effect is more thorough.

## Matters needing attention

Do not look directly at the ultraviolet light sources. Use when there are no people or animals or plants, duo to strong ultraviolet radiation may cause skin erythema, eye conjunctiva irritation and fatigue,etc.



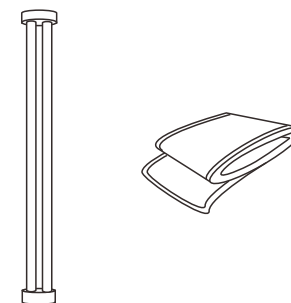
Room should be kept clean and dry when disinfecting with ultraviolet light.The exposure time should be extended appropriately when indoor temperature below 20°C and above 40°C.



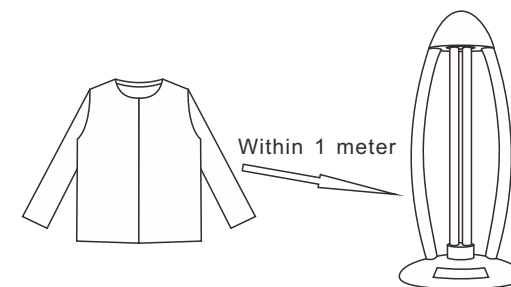
Take away the pet and make sure it will not touch the lamp to cause damage when disinfect the pet house.



During use,the surface of the desk lamp should be kept clean,you should shut down and wipe up when find the surface of the lamp with dust or oil, otherwise will affect its bactericidal effect.



When disinfecting surfaces with ultraviolet light,they should be irradiated directly by ultraviolet radiator within 1 meter for better effect.



Please cover or remove the collection of pictures and plants during use.

