UV-C LIGHT INSTRUCTION

How to operate the lamp:

- 1. When the power is switched on, the lamp is in standby mode, the red power light above the ON/OFF key flashes and the buzzer will beep once, indicating that the pairing with the remote controller was successful, the red power light is always on in standby mode.
- 2.Automatic mode: to enter automatic mode please press shortly the ON/OFF button on the control panel (press remote key in standby mode for the same function), the red power light above flashes quickly, while the buzzer beeps twice. The beeper will count down the time till the lamp will switch off. After 10 seconds the lamp will turn on and emit UV-C light. The lamp will operate for the next 45 min. Press the ON/OFF button on the remote to cancel the procedure anytime.

After 45 minutes of operation, the UV-C light will switch off automatically. The beeper will beep once and the red power light will light up again. You can switch off the lamp anytime by pressing any button on the remote controller.

Timer mode: To start the timer mode, please press any of the 15MIN / 30MIN / 60MIN buttons on the control panel or remote controller. The yellow light above the timing button will flash, the red power light above the ON/OFF button will remain on, and the beeper will beep repeatedly. You have 10 seconds to leave the room, the lamp will work for the duration of the timing programme selected (15 minutes/30 minutes/60 minutes).

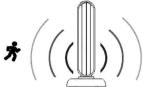
At the end of the programme, the beener will been once and the red power light will light up.

You can stop the timer mode anytime by pressing any button on the remote controller.

3.Motion sensor: When the lamp is on and emitting UV-C light (no matter what mode), the motion sensor is always on to protect people and animals from radiation. In case the lamp senses some motion within 7 m, the sensor will switch the UV-C light off automatically (pause) while the beeper will beep once.

The lamp will restart and continue emitting UV-C light 30 seconds after the pause if no further motion is de-tected. The lamp will go back to the previously paused programme and continue to operate if no further motion is detected.

4. The remote controller has the same control function as the control panel, with a maximum distance of about 30 meters.



Precautions:

NO HUMAN, ANIMAL OR PLANT IS ALLOWED WHEN THE LAMP IS SWITCHED ON!

Keep away from children! Do not expose your eyes or skin to direct UV-C light, especially for a long time. UV-C light can cause serious eye and skin diseases. Before turning on the BioShox UV-C lamp, make sure that there are no people, ani-mals or plants exposed to the light after the 10 second countdown. Do not look directly at the light. The ordinary glass and other solid surfaces isolate from the germicidal effect of UV-C radiation. Prolonged exposure to UV rays may cause skin burn, eye conjunctiva irritation and cancer. They can also break and wither plant cell walls.



Recommendations:

- 1. The surface of the bulb should be kept clean to maximise the disinfection effect. Any dust or oil on the surface of the bulb should be removed and wiped out before every use, otherwise it will affect the sterilization efficiency of the lamp. When disinfecting with ultraviolet light, the room should be kept clean and dry to reduce dust and water mist.
- 2. When the indoor temperature is lower than 20°C and higher than 40°C, the exposure time should be extended for 15-30 minutes
- 3. When disinfecting, keep pets and children away from UV lamp light and ensure that they do not touch the disinfection lamp and receive injuries.









The disinfection efficiency is inversely pro-portional to the distance from the lamp (the greater the distance, the weaker the disin-fection). If you want to disinfect a particular object, place the lamp within 1 meter of this object.

UV radiation is harmful to plants, but also to paintings, photos and other surfaces sensiti- ve to UV fading. Take them out of the room or cover them before turning on the lamp. This way you will protect them against the harmful effects of radiation. UV-C light does not penetrate glass, plastic, cardboard or dark fabrics. Therefore, you do not have to worry about pictures in a glass frame or fish in the aquarium.



NOTE: The UV-C bulb is made of special quartz glass, which easily transmits UV radiation as opposed to ordina- ry glass. Spaces behind windows, doors or other obstacles will not be disinfected.

The disinfection of food products with the UV-C light:

The UV lamp can be used to disinfect the food products if they are originally sealed in their packaging. Do not expose your food without the packaging to the UV light i.e. fruits, vegetables, meat etc.