

**TECHNICAL**  
**SPECIFICATIONS**

**Product:** disinfection and sterilization UVC + O3 lamp

**Max room size:** 40m<sup>2</sup>

**Power consumption:** 38 W

**Power:** 230 V (EU cable)

**Installation:** portable

**Weight:** 1.6 kg

**Recommended operation:** 15 to 60 minutes depending on room size, then ventilate thoroughly

**Operating conditions:** humidity must not exceed 80%

**UVC source lifetime:** 9000 hours

**Function:** timer 15 to 60 minutes

**Material:** plastic

**Dimensions:** 480 x 210 x 210 mm (L x W x H)

**Package contents:** 1pc UV-C tube, 1pc base, 2pc side panels, 1pc top part, 1pc remote control, 1pc 23A 12V battery for remote control, instruction manual

Dear Customers,

Thank you for your trust and for purchasing this product. This instruction manual is included with the product. It contains important instructions for commissioning and operating the product. If you pass the product on to other persons, make sure that you also give them this manual. Keep this manual so that you can read it again at any time!



### **Description and use:**

The device is used to kill microorganisms, bacteria and virus by the power of UVC radiation and by generating O3 gas in rooms up to 40 m2. Attention is also drawn to flowers **that** suffer greatly from UVC and O3 operation.

It is particularly suitable for disinfection, deodorization and sterilization in homes, medical facilities, waiting rooms, offices, commercial premises and wherever it is necessary to ensure a comfortable and clean environment.

The device is tested for the elimination of e.g. Escherichia coli, Staphylococcus aureus, Aspergillus niger, mites and viruses.

### **SAFETY INSTRUCTIONS:**

- The device must not be used independently by persons with an olfactory disorder or epilepsy.
- **During operation, the device must not be exposed to the human body, pets or flowers!**
- The lamp produces ozone, which can be dangerous to the human body in high concentrations; after the end of irradiation, the room must be ventilated for at least 20 minutes.
- If the equipment is used in a catering room, the food must be safely enclosed in another room and not exposed to ozone.
- Protect quality silk, leather goods, ink paintings (calligraphy), paintings, valuable collections and important memorabilia (documents, books) from radiation.
- Ensure sufficient space around the equipment within a radius of more than 1m to prevent changes in the colour of the masonry surface, clothing, bedding...
- If there are cosmetic or skin care products in the room, do not leave them open and seal everything carefully and do not expose them to direct UVC radiation.
- If you keep fish in your home, cover the aquarium thoroughly with a cloth so that no germs can get in!
- If you have to enter the room while the device is in operation, turn it off with the remote control. Never look into the light of the radiator unless you have professional UVC protection! This will prevent eye damage that may be permanent!

### **Setting up the equipment:**

#### **A) Lamp installation**

- Do not touch the lamp with your bare hands!
- you can install the lamp in its original packaging, by inserting it into the socket and then removing the packaging
- the lamp must be thoroughly inserted into the socket (otherwise it will not light)
- the lamp can be inserted into the socket by gently pushing on the ceramic base of the lamp
- do not press on the glass of the lamp which is fragile, it could crack (the lamp contains poisonous mercury)
- this way the device is already fully functional

#### **B) Sidewall installation**

- the sides are symmetrical, just snap them into the base
- carefully insert the top cap and snap it in place

#### **C) Switching on the lamp**

- insert the battery into the remote control (without the remote control the lamp cannot be switched on !!)
- plug the device into an electrical outlet
- secure the room according to safety instructions
- turn the **device on with the remote control (ON/OFF button)** and then select the **disinfection duration** (the lamp flashes to confirm the selection)

### **Possible assembly defects:**

a) the lamp is not lit

- if you have the cradle switch option on the cable, switch the switch to the second position and try the remote control again
- the lamp does not light, but you hear a click when you press the ON/OFF button: the lamp is probably not well inserted into the socket
- when pressing the ON/OFF button there is no clicking: 1) make sure that the battery in the driver has the correct polarity 2) each base has its own configured driver, so the drivers cannot be swapped between each other, otherwise they would have to be re-synchronized with the device 3) make sure that the lamp is really connected to the power supply and not switched off by the switch

b) the lamp broke during installation

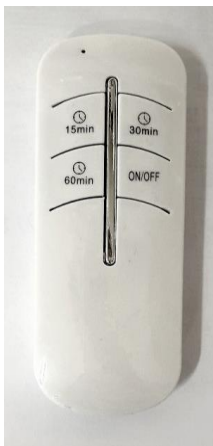
- mechanical breakage of the lamp is not covered by the warranty, but you can contact our service department and we will try to provide you with a replacement lamp

### **Examples of use:**

15min disinfection kitchen

30min disinfection bedroom

60min disinfection living room



15 min 30 min

60 minutes on/off

**WARNING: Never open the equipment without consulting a service center. This may result in loss of warranty!**

**IMPORTANT NOTICE**

**The supplier is not liable for any damage to persons or property caused by improper use or for any damage that may result from improper handling of this product. The user is responsible for the proper installation, operation and storage of this product.**