

# INSTALLATION INSTRUCTION

## (VT-3239)

### **WARNING!**

THE DISINFECTION LAMP EMITS UVC AND OZONE. DURING THE WORKING OF THE LAMP, HUMAN AND ANIMAL MUST GET OUT FROM THE PLACE. AVOID LOOKING DIRECTLY INTO THE LIGHT. AFTER STERILIZATION IT IS ADVISED TO VENTILATE THE PLACE FOR 20-30 MINUTES. THE LAMP EMITS OZONE, INTENSE EXPOSURE OF WHICH IS HARMFUL.

### **OPERATING & SAFETY INSTRUCTION:**

1. Read this instruction before using.
2. Check the local voltage before working.
3. Plug in the appliance under normal input voltage.
4. When the adapter is plugged in, the appliance display "OFF" indicating LED light is off.
5. The appliance default setting for sterilization time is 30mins. If you want to select sterilization time of 15min, 30 mins or 60mins, please press the switch for 5 seconds, it will switch into the setup mode. Set the time as per your requirement (15mins, 30mins, 60mins). After setting up the time, the appliance automatically switches "OFF" and restart with the set time.
6. After the lamp is switched on, the appliance will display with 10 seconds count-down before lighting. The radar sensor function will automatically start working when the lamp is ON and if any motion (human/animal) is detected within 10 meters, the lamp will turn OFF automatically and display "RD". The lamp switches back into sterilization mode if no motion is detected for 10 seconds.
7. LED light always light up during the sterilization time.
8. The appliance will automatically be turned off by the timer after the working time which was set up previously(15mins or 30mins or 60mins), it can also be shut down by pressing switch or pull out the plug to cut off the power supply.
9. Humans and animals should not be near the lamp once it has been powered ON.
10. Avoid looking directly into the light. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation. During sterilization, human and animal must get out from the place. Absorbing too much ultraviolet light can cause skin irritation and conjunctival damage
11. The lamp is with ozone which is an unstable toxic gas with a pungent odor and powerful oxidizing properties. Exposure in high levels to ozone may cause harm to humans.
12. After sterilization it is advised to ventilate the place for 20-30 minutes. The lamp emits ozone, intense exposure of which is harmful.
13. Repairs should be carried out by the manufacturer or qualified electricians ONLY. Never remove any fixed part of the appliance to make any internal adjustment. If the supply cord of the lamp or other part of appliance is damaged, the manufacturer or its service agent or similarly qualified person must replace it in order to avoid a hazard.
14. Unplug the lamp before cleaning. Make sure the to clean the lamp(tube). Any dusty or stains on the glass would affect the sterilization.  
Do not use alcohol, gasoline or chemicals to clean the appliance. Be sure to cut off the electricity when cleaning and repairing the appliance.
15. Make sure that your local voltage and frequency should be suitable for the lamp.
16. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
17. Children should be supervised to ensure that they do not play with the appliance.
18. The appliance is for indoor use only. The appliance is not to be used in locations where flammable vapors or explosive dust is likely to exist. Hang or mount the appliance on a place where children can't reach.
19. The light emitting by UVC lamp might cause aging effect. Once it is powered ON, please keep away valuable things and dark color things from lamp. Long-time lighting exposure to valuable and dark color things would cause the color to fade.

20. NON WATER-PROOF, Please DO NOT wash by using water. DO NOT place the lamp in rain.  
 21. During sterilization, please make sure humans and animals must get out from the place.  
 22. The tubes on the UVC lamp are easily replaceable.

**Note:**The movement detection sensor is designed to work 360 degrees and is stronger at the front side of the lamp where the sensor is placed(Next to V-TAC Logo). For optimum performance of the sensor ensure to place the sensor front facing.

**Special Instructions:** We suggest not to place the product on the ground directly. Please place the product 20cm above the ground level (Example: Place it on the table or a stand), otherwise the radar sensing effect will be affected.



**This marking indicates that this product should not be disposed of with other household wastes.**



**Caution, risk of electric shock.**



**Do Not Touch The UVC Tube**



**Read the instruction Before using!**



**Indoor Use Only**



**DANGEROUS VOLTAGE**

## ENVIRONMENT FRIENDLY DISPOSAL

You can help protect the environment!

Please remember to respect the local regulations: hand in the non-working electrical equipment's to an appropriate waste disposal center.

INPUT VOLTAGE: AC: 220~240V 50/60Hz POWER:38W TUBE TYPE: UVC 36W

## INTRODUCTION

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best.

A germicidal lamp is a special type of lamp which produces ultraviolet C (UVC) light. This short-wave ultraviolet light disrupts DNA base pairing causing formation of pyrimidine dimers and leads to the inactivation of bacteria, viruses, and protozoa. The UVC lamp is designed with ozone which is an unstable toxic gas with a pungent odor and powerful oxidizing properties it can deodorize and sanitize those hard to reach places on your equipment, making sure you get a greater than 99.9% kill rate of bacteria, viruses and molds. Using powerful 36 watt UVC quartz lamp, effectively covers up to 60 square meter. It can make 360°sterilization. Ideal for indoor use, such as houses, factories, restaurant, hospitals, and schools etc.

## TECHNICAL DATA

Watts	38W
UVC Tubes Power	36W
Long Life	6,000 hours
Coverage Area	Up to 60m <sup>2</sup>
Wavelength	185~253 NM
Power Delay	10 sec
Timer Selectable	15/30/60 Minutes
Input Power	AC: 220-240V 50/60Hz

