

# USER MANUAL

## 36W UVC Ultraviolet Disinfection Table Lamp

### WARNING

#### Please read the User Manual before operating the UV Lamp

1. Don't look directly at the ultraviolet light source.
2. Long-term exposure to ultraviolet rays will cause irritation on people's skin and eyes. To achieve the disinfection result in the area, doors and windows must be closed, people and animals must leave.
3. Although our 254nm UVC light doesn't not emit any ozone during the disinfection process, proper air ventilation is still recommended.
4. Motion sensor is an auxiliary detection method. The detection effect will be various due to the placement of the lamp and its surrounding environment. We suggest to face the sensor to the position where people or animals are anticipated to appear.

#### **Product Introduction:**

The UV disinfection lamp is suitable for sterilizing and disinfecting up to 645 sq<sup>2</sup> ft space. It damages the DNA of microorganisms and makes it lose the function of reproduction and self-replication.

Ultraviolet disinfection lamps can disinfect bacterial propagules, spores, mycobacteria, corona viruses, fungi, rickettsia and chlamydia, etc. These lamps can be used in the offices, schools, clinics and living area for disinfection. According to scientific data and test results of UVC lamps, disinfection rate can be reached up to 99.9%.

The Space Area sq <sup>2</sup> ft	100-215	320-430	538-645
Recommended Disinfection Time	15 Minutes	30 Minutes	60 Minutes
Recommended Scenario	Kitchen, bathroom, balcony	Dining room, bedroom	Sitting room, Large bedroom, meeting room

## Product Specifications:

Product Name: UVC Ultraviolet Disinfection Lamp

Rated Power: 36W

Rated Voltage: 110V / 220V

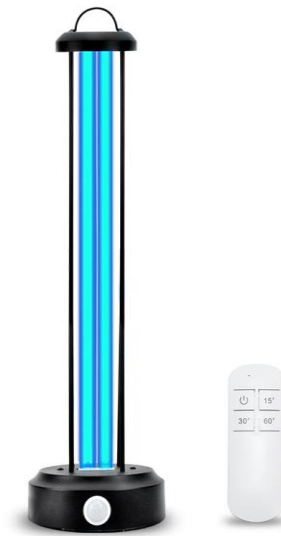
Time Mode: Wireless remote Control

Tube Material: Quartz Ultraviolet Lamp

Effective Area: Up to 645 sq<sup>2</sup> ft

Sensing Distance: Up to 16 Ft

Warranty: 3 Years Limited Warranty



## Operation Procedure:

1. After being connected to the power outlet, the UV light will blink for a fraction second to indicate the lamp is ready to operate. The buzzer will beep for 15 seconds into the disinfection mode. At the same time, the radar sensor will start to work. If there is no person or pet that is detected after 10 seconds, the lamp will turn on.
2. During the disinfection process, when a person or a pet enters the site by mistake, the buzzer will alarm, and the lamp will turn off and stop working immediately. Until the person or pet leaves, it will resume working after 10 seconds.
3. The user can also use the remote control to turn on or off the lamp. If the user chooses the timer mode, please select the desired disinfection time on the remote control by pressing the timer on "15 minutes", "30 minutes" or "60 minutes". The lamp will automatically turn on 15 seconds after a designated time was chosen.
4. The UV lamp will automatically turn off and return to the shutdown state after the chosen time expires. If the user doesn't choose the disinfection time with remote control, the lamp will automatically turn off after 60 minutes.