

UV-C Disinfector

User Manuel

Introduction

Electrotizer is a compact and versatile UV-C LED disinfection case. It is perfect for quickly disinfecting high touch items in the home, office, retail environment, or on the go. Feel safe with Electrotizer knowing you are taking advantage of innovative disinfection technology to protect against COVID-19 and other harmful viruses and bacteria.

Safety Precautions

- Unintended use of the device, or damage to the housing, may result in exposure to ultraviolet radiation
- Avoid getting your eyes or skins getting exposed to UV light in case of a damage to housing since it can cause irritations. (The product is designed to switch off the UV light when the lid is open)
- Do not open the device while the sanitization process is happening since ozone created due to UV light is harmful to breath.

User Instructions

- Turn on the device using the on off button located in the side of the device.
- Wait until the OLED display is powered up and the green LED is turned on.
- The Next, Previous, Start and Stop buttons can be used to navigate the user interface shown in the OLED display.
- Select the required type of disinfection from the following list shown in the display.
 - Small items (6 mins) - Plastics, Paper, Wood etc..
 - Medium items (8mins) - Metallic items
 - Large items (10 mins) - When using several items at once.
- Open the lid of the sanitization compartment and place the device on the net.
- Make sure to close the lid first.
- Use the start button to turn the process on.
- Use the stop button to stop the sanitization in an emergency case and then start the process from the beginning.

Maintenance and Troubleshooting

- The battery compartment available in the bottom side of the device can be used to access the battery. If the battery is low (the green light is dim) remove the two batteries and recharge them.
- Turn on the device using the on off button is you are not using it.

Technical Specifications

- Dimensions - 20cm X 15cm X 12cm
- Weight - 520g
- UV-C light wavelength - 260nm-280nm
- Voltage - 7.4VDC
- Battery life - 10 hours of sanitization per charge
- LED lifespan - up to 10K hours

Applications

- Reception
- Office
- Laboratories
- Hospitals
- Vehicles
- Domestic use