

## Where can we use UVC Chamber 54L?

UVC Chamber 54 Litre is ideal for places where sterilization is an essential, that too to be done at regular intervals. To name a few,

- Homes
- Hospitals
- Educational Centers
- Airports
- Railway Stations
- Hotels and Restaurants
- Office and Workplace
- Wedding Halls
- Commercial Shops
- Public Transport Stations



## Caution

It is the user's responsibility to determine and validate the suitability of this equipment for use in the user's system or process. No warranty is issued by the manufacturer pertaining to the performance, suitability or to the results expected as a consequence of using this equipment at the user's own will.

## Disclaimer

Exposure to UV radiations for longer duration may cause skin burns or eye irritations. Be sure the absence of anyone in your home or office while sterilization is in progress. Keep the equipment in OFF mode while facing the UV Lamp. Keep the equipment out of reach from children and pets.

## All About UVC – The Virus Killer

- UVC rays play a vital role in many industries.
- Medicinal field, wastewater treatment plants, Food Processing & various Research and Development Organizations use UVC since many decades.
- UVC rays are scientifically proved to kill infectious harmful viruses and pathogens.
- When exposed to the radiation at specific wavelength, sterilization happens.
- Radiations at 254nm disintegrates DNA & RNA structures of viruses including Corona, preventing them to multiply further.
- UVC rays when exposed on human skin and eyes for longer durations can cause irritations.



User Manual  
&  
Instructions



**UVC LIFE LIGHT**

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# Introduction

A new vertical from Cholan Groups, manufacturing UVC Based Disinfection Devices in response to the societal impacts and the sufferings of our co-humans. The self-reliant R&D team and technical expertise of UVC Life Light designs and manufactures products with Highest Quality and Safety Standards validated by testing facilities of Government of India and endorsed by Start Up India. Being a responsible player of Athmanirbhar Bharath, we strongly believe that UVC Life Light symbolizes Make In India for The World!

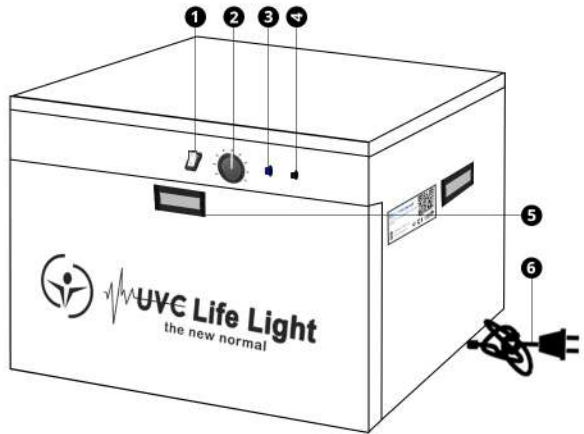
## Know About UVC Chamber 54 Litre

- Comes with with different designs.
- Ideal to sterilize most of the daily used essential items.
- Very handy to carry anywhere required.
- Easy to sterilize everything within minutes.
- Enclosed disinfection assures 100% safety.
- Kills 99.99% of viruses and pathogens.

## Features of UVC Chamber 54 Litre

- Comes in an enclosed structure fitted with UV Germicidal Lamps.
- Available in various capacity difference as 9L, 20L, 30L and 54Litres.
- Occupies smaller storage area.
- Extremely safe to use anywhere by anybody.
- Assures deep cleansing of items when focused to the UV rays.
- Easy to carry anywhere.
- Suitable for homes, small shops and offices.
- Ensures the safety and hygiene of everyone visiting your home or office.
- Meets all standards of Quality, safety and environmental health.

## Dimension and Control Parts



1. Power On/Off Switch
2. Timer
3. Power Indicator
4. Fuse
5. Chamber Door
6. Power Cable

## Technical Specifications

| Parameters             | UVC Chamber 54 Litre  |
|------------------------|-----------------------|
| Brand                  | - UVC LIFE LIGHT      |
| Model Number           | - UVCLLC108           |
| Lamp Wattage           | - 11W*3               |
| Main Voltage           | - 34 V                |
| Bulb Make              | - PHILIPS             |
| Lamp Current           | - 0.4 A               |
| Application            | - UVC radiation 2.6 W |
| Overall Length         | - 62 CM               |
| Overall Height         | - 40 CM               |
| Overall Width          | - 58 CM               |
| Overall Weight         | - 18 KG               |
| Useful Life Hrs        | - 11000 hrs           |
| Packaging Type         | - Carton Box          |
| Minimum Order Quantity | - 1 N                 |

## Operating Procedure

1. Ensure the power supply connected to the equipment before starting the disinfection process.
2. Just keep the items to be sterilized inside the chamber.
3. This simple procedure kills 99.99% of germs and bacteria believed to cause harmful infectious spreads of diseases especially COVID19.
4. Much easier and more comfortable.
5. Enclosed disinfection process.
6. Extremely safe to handle and no one gets exposed to the UV rays.
7. Decontaminate the places and objects any number of times required anywhere.



1. Connect the power cord to the plug point.



2. Set the timer before the sterilization process.



3. Press the power on/off button to start disinfection.

## Troubleshooting

- Be sure to clean the outer surface of the equipment periodically.
- Always disconnect the power before cleaning the equipment.
- The fixture can be serviced only by trained technical expert.
- Re check for lamp positioning before triggering the device ON.