

# Meet



**UV CASE**  
Antivirus Case



## QUICK, RELIABLE & SAFE SANITIZATION FOR ALL YOUR BELONGINGS



Kills 99.9% Viruses\*



Successfully tested at CSIR  
(ICMR approved laboratory)



Conformity Certificate



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Manufactured in India.

# *Let me tell you about UV Technology*

**UV disinfection technologies are being widely used to sanitise against viruses & bacteria. This is what The International Ultraviolet Association (IUVA) has to say about it:**

"The International Ultraviolet Association (IUVA) believes that UV disinfection technologies can play a role in a multiple barrier approach to reducing the transmission of the virus causing COVID-19, SARSCoV-2, based on current disinfection data and empirical evidence. UV is a known disinfectant for air, water and surfaces that can help to mitigate the risk of acquiring an infection in contact with the COVID-19 virus when applied correctly. "The IUVA has assembled leading experts from around the world to develop guidance on the effective use of UV technology, as a disinfection measure, to help reduce the transmission of COVID-19 virus. Established in 1999, the IUVA is a nonprofit dedicated to the advancement of ultraviolet technologies to help address public health and environmental concerns," says Dr. Ron Hofmann, Professor at the University of Toronto, and President of the IUVA. It must be noted that "UVC", "UV disinfection" and "UV" as used here and in the scientific, medical and technical literature, specifically and importantly refers to UVC light energy (200-280nm light) in the germicidal range which is not the same as the UVA and UVB used in tanning beds or sunlight exposure.

UVC light has been used extensively for more than 40 years in disinfecting drinking water, waste water, air, pharmaceutical products, and surfaces against a whole suite of human pathogens (Fluence UV dose required review IUVA). All bacteria and viruses tested to date (many hundreds over the years, including other coronaviruses) respond to UV disinfection. Some organisms are more susceptible to UVC disinfection than others, but all tested so far do respond at the appropriate doses."

SOURCE: International Ultraviolet Association

# I come with a number of talents



CSIR (ICMR approved laboratory) & CE certified



UV-C Light based sanitization process



Disinfection & decontamination from bacteria & viruses



Kills 99.9% viruses & germs\*



Certified Philips 11W UV-C tubes (up to 11000, hours usable life)



Auto cut-off for safety



Ergonomic design with front loading



Convenient pull-out tray



Prevents surface to human transmission



Chemical free process



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\*Images are for representative purposes. Actual product is equipped with an electrical point for operation.

# *I can protect and sanitize almost everything*

Do not place the items on top of each other.  
Maintain distance between each item.



Cash



Toys



Jewellery



Newspapers



Electronics



Clothes



Medical equipment



Bags, wallets & purses



Masks & PPE



Delivery packages



Daily used items  
(keys, pens etc)

# HOUSEHOLD APPLICATIONS



Clothes, slippers, watches, wallets, jewellery



TV remote, newspaper, keys, delivery packages



Toys, bottles, school bags, books



Masks, PPE



Mobile phones, iPad, laptops, headphones



\*Images are for representative purposes. Actual product is equipped with an electrical point for operation



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# MEDICAL APPLICATIONS



N95 masks, eye goggles, face shield



PPE to be reused



Medical equipment like intubation tubes, stethoscopes, surgical tools

\*Images are for representative purposes. Actual product is equipped with an electrical point for operation



# COMMERCIAL APPLICATIONS

*(Can be placed in shops, factories etc.)*



Loose currency notes, coins



Daily use materials like pens, notebooks



Products before selling



Tools before starting work in factory

# BEAUTY SALON & SPA APPLICATIONS



Nail tools and other equipment



Towels, scissors, combs



Products before selling



\*Images are for representative purposes. Actual product is equipped with an electrical point for operation



***I am available  
in 3 sizes,  
catering to  
different needs***

# MODEL NO UV CASE 15L

Sanitisation Time : ~12 mins



<b>Operating Principle</b>	Short wave UV-C radiation (peak at 253.7 nm) based disinfecting of surfaces from germs, bacteria and viruses.
<b>External Dimension : H X W X D (mm)</b>	127.6 X 427.8 X 382.4
<b>External Volume (approximate litres)</b>	21
<b>Internal Dimension-Usable : H X W X D (mm)</b>	124 X 326 X 380
<b>Internal Usable Volume (litre)</b>	~15
<b>Weight (Kg)</b>	8
<b>Recommended Sanitisation Time (approx. min)</b>	12
<b>UV-C lights: Wattage/Tube (W)</b>	11
<b>UV-C lights: Wattage-Total (W)</b>	22
<b>UV-C lights: Life /Tube (hour)</b>	11000
<b>Lid Opening</b>	Ergonomic top opening design
<b>Cycle Time</b>	Manual control
<b>Audio Visual Alarm</b>	NA
<b>Auto UV-C Cut-off Safety Switch</b>	Yes
<b>Electrical Specifications</b>	Supply voltage 220V ~240V   Supply current 5A   Operating frequency 47 ~53Hz
<b>Warranty</b>	1 year standard product warranty**

**Housing :** Rugged & durable mild steel(MS) powder coated housing | Safe from UV leakage | Produced as per highest & consistent QA/QC norms

# MODEL NO UV CASE 30L

Sanitisation Time : ~5 mins



<b>Operating Principle</b>	Short wave UV-C radiation(peak at 253.7 nm) based disinfecting of surfaces from germs, bacteria and viruses.
<b>External Dimension : H X W X D (mm)</b>	325 X 297.8 X 476.8
<b>External Volume (approximate litres)</b>	46
<b>Internal Dimension-Usable : H X W X D (mm)</b>	298 X 236 X 417
<b>Internal Usable Volume (litre)</b>	~30
<b>Weight (Kg)</b>	14.5
<b>Recommended Sanitisation Time (approx. min)</b>	5
<b>UV-C lights: Wattage/Tube (W)</b>	11
<b>UV-C lights: Wattage-Total (W)</b>	44
<b>UV-C lights: Life /Tube (hour)</b>	11000
<b>Lid Opening</b>	Ergonomic front opening design
<b>Cycle Time</b>	Predefined
<b>Audio Visual Alarm</b>	Yes
<b>Auto UV-C Cut-off Safety Switch</b>	Yes
<b>Electrical Specifications</b>	Supply voltage 220V ~240V   Supply current 5A   Operating frequency 47 ~53 Hz
<b>Warranty</b>	1 year standard product warranty**

**Housing :** Rugged & durable mild steel(MS) powder coated housing | Safe from UV leakage | Produced as per highest & consistent QA/QC norms

# MODEL NO UV CASE 54L

Sanitisation Time : ~5 mins



<b>Operating Principle</b>	Short wave UV-C radiation(peak at 253.7 nm) based disinfecting of surfaces from germs, bacteria and viruses.
<b>External Dimension : H X W X D (mm)</b>	350 X 540 X 519.2
<b>External Volume (approximate litres)</b>	98
<b>Internal Dimension-Usable : H X W X D (mm)</b>	241 X 437 X 510
<b>Internal Usable Volume (litre)</b>	~54
<b>Weight (Kg)</b>	22
<b>Recommended Sanitisation Time (approx. min)</b>	5
<b>UV-C lights: Wattage/Tube (W)</b>	11
<b>UV-C lights: Wattage-Total (W)</b>	66
<b>UV-C lights: Life /Tube (hour)</b>	11000
<b>Lid Opening</b>	Ergonomic front opening design
<b>Cycle Time</b>	User selectable
<b>Audio Visual Alarm</b>	Yes
<b>Auto UV-C Cut-off Safety Switch</b>	Yes
<b>Electrical Specifications</b>	Supply voltage 220V ~240V   Supply current 5A   Operating frequency 47 ~53 Hz
<b>Warranty</b>	1 year standard product warranty**

**Housing :** Rugged & durable mild steel(MS) powder coated housing | Safe from UV leakage | Produced as per highest & consistent QA/QC norms

*Still have  
something you  
want to ask me?  
Here's a little  
more about me*

## **01 How does Godrej UV Case disinfect viruses and bacteria?**

Godrej UV Case has a UVC-band ultraviolet lamp, with a very high frequency. The wavelength of 253.7nm is capable of damaging the DNA/ RNA code of the viruses & bacteria, triggering lethal mutation which prevents them from reproducing.

## **02 Does Godrej UV Case kill COVID-19/SARC-CoV-2?**

Worldwide, UVC Sterilization is the most established scientific method for dry killing more than 65 families of pathogens, viruses & bacteria, including SARS-CoV-1\*. However, there is no specific study that talks about COVID-19. But it is prolific & clinically accepted.

## **03 Can we disinfect our hands?**

No, you cannot disinfect any body parts by using Godrej UV Case or any UV light. We recommend alcohol based liquid sanitizers and/or washing body parts with soap & water.

## **04 What are the precautions to keep in mind while using Godrej UV Case?**

Godrej UV Case is designed keeping all safety precautions in mind. One should avoid direct contact of any body part with the UVC light or directly looking into the UVC tube. Care should be taken while following the steps mentioned in the user manual to get the most effective results.

## **05 What is the UVC dose for killing or disabling the COVID-19 virus?**

Because the COVID-19 virus (SARS-CoV-2) is so new, the scientific community doesn't yet have a specific deactivation dosage. However, we know the dosage values for comparable viruses in the same SARS virus family are 10-20 mJ/cm<sup>2</sup> using direct UVC light at a wavelength of 254nm; this dosage will achieve 99.9% disinfection (i.e., inactivation) under controlled lab conditions. In real-life, the virus is often hidden or shaded from direct UVC light, reducing UVC's effectiveness. To compensate, researchers are applying dosages of 1,000 - 3,000 mJ/cm<sup>2</sup> to ensure 99.9% deactivation, the current CDC disinfection goal

## **06 How much time does it take to sanitize products?**

Based on the model, sanitization takes anywhere between 5-12mins. Care should be taken while following the steps mentioned in the user manual to get the most effective results.

## **07 What objects can be sanitized in Godrej UV case?**

Godrej UV case is designed to sanitize the most commonly used household items.

## **08 Can medicines be sanitized using Godrej UV case?**

No, medicines cannot be sanitized using Godrej UV case.

## 09 **Can batteries be sanitized using Godrej UV case?**

No. We do not recommend exposing batteries directly to UV light. Though, gadgets with internal batteries can be sanitized.

## 10 **Can power banks be sanitized using Godrej UV case?**

No. We do not recommend putting power banks inside the UV case.

## 11 **Does the product offer safety from human exposure from UV light?**

Godrej UV case has a superior leakage proof housing. It also has an auto cut - off switch safeguarding users from accidental opening of the UV Case doors.

## 12 **What are the advantages of Godrej UV Case?**

Consistent product quality from the house of Godrej

Products manufactured in complete adherence to test parameters & applicable standards

It offers more usable volume in all its models. (Buyers are advised to check usable volume before buying any UV sanitization product from the market)

UVC tube with short wave UV-C radiation (peak at 253.7 nm) sourced from reputed manufacturer

Durable and ergonomically designed product

Certified by CSIR (ICMR approved laboratory) ; CE certified



# Things to keep in mind while buying a UV product

## **The Brand:**

This is the most important aspect to keep in mind while purchasing a UV Sanitisation device. When investing in a new technology, it's important to consider buying products from reputed & trusted brands that maintain highest quality standards.

## **The Seller:**

The UV light technology is a sensitive one. There are several brands and sellers in the market promoting inferior quality products. One must practice utmost care to ensure the seller is authorised by a trusted and respected brand.

## **Product Quality:**

Products that use the UV-C Light technology require rigorous testing to ensure items placed in it receive the prescribed dosage and the correct amount of exposure to the UV Light. The material and construction of the product plays an important role to ensure there is no leakage of UV light. The UV Light if leaked, can be hazardous to one's health. One must consider products that are tested by reputed laboratories to understand and make an informed purchase.

## **UV Light:**

It is important that the UV-C light is sourced from a reputed and established manufacturer. The optimum number of UV-C lights & the power (wattage) varies as per the products size to ensure proper dosage is provided to the items to be sanitized.

# Things to keep in mind while buying a UV product

## **Usable Volume:**

Always check for the maximum available usable space in the product. Make sure that it is suffice for the objects you want to sanitize (eg: laptops, tablets etc)

## **Sanitization Time:**

5-12 minutes is sufficient to sanitize the products.

## **Product Certifications:**

Always check for authentic product certifications from reputed & accredited labs like CSIR, CE, etc.

## **After Sales Service:**

Always look for a manufacturer who has an after sales service across the country for a smooth experience.

## Warranty

1 year warranty provided from the date of purchase. To avail warranty, please call our customer care number: 1800-2099-955 and produce the invoice details.



## Note


We advise buying our products from authorized sellers. Warranty will be void and service will not be provided for products purchased through unauthorized sellers.

## Not covered in warranty


Any damage resulting from mishandling or improper usage or lack of maintenance. Gas leakage, fire, burglary, accident, dropping, excessive shock, acts of nature, loss of components or accessories, replacement/ repair by anyone other than authorized personnel, consumable parts like lights, batteries, plastic parts and accessories.



*I got most  
things covered.  
Stay Safe,  
Stay Sanitised!*

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