

Halonix PORTABLE UV LED SANITISER

Halonix Shield Portable UV Sanitiser Instruction Manual

Model: PORTABLE UV LED SANITISER

1. INTRODUCTION

The Halonix Shield Portable UV Sanitiser is designed to provide effective sterilization for various personal items using advanced UV-C light technology. This device helps eliminate 99.9% of bacteria and viruses in a quick 6-minute cycle, ensuring your belongings are disinfected and safe for use. Its compact and portable design makes it ideal for use at home, in the office, or while traveling.

PORTABLE UV SANITISER

HALONIX SHIELD



Image: Halonix Shield Portable UV Sanitiser with its packaging, highlighting the 1-year warranty and 6-minute sterilization time.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating the Halonix Shield Portable UV Sanitiser. UV-C light can be harmful if exposed directly to skin or eyes.

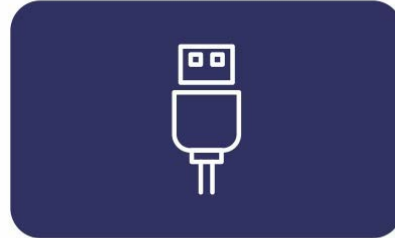
- **Lid Safety Mechanism:** The device is equipped with a safety mechanism that ensures the UV-C lights only activate when the lid is properly closed. This prevents accidental exposure to UV radiation.
- **Child Safety:** Keep the device out of reach of children under 12 years of age.
- **No Harmful Chemicals:** This sanitiser uses UV-C light for sterilization and does not require or produce any harmful chemicals like ozone.
- **UV-C Light Properties:** UV-C light (260-280nm) is highly effective in killing bacteria and viruses by destroying their molecular structure.

DESIGNED FOR SAFE AND PORTABLE USE



Auto Timer

Automatic power-off after one sterilization cycle of 6 minutes. No accidental (over) exposure to UVC



USB Charger 5 Volt

A truly portable device that can work with mobile charger, power bank, laptop USB output



No Harmful Chemicals

The device deploys UVC light for sterilization, doesn't use any harmful chemicals like ozone

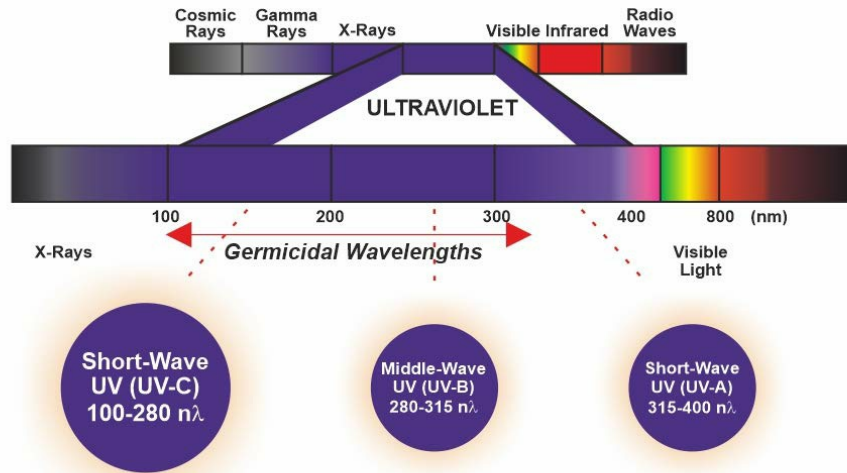


Safety Lid for No UV Exposure

The device works only when the lid is closed properly, thereby ensuring no exposure to human beings

Image: Visual representation of safety features including auto-timer, USB charger, no harmful chemicals, and safety lid for no UV exposure.

HOW DOES UV LIGHT DISINFECT



UVC is the most effective in killing bacteria and viruses

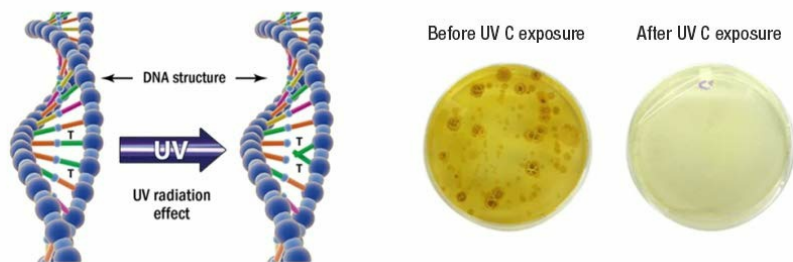


Image: Diagram illustrating the electromagnetic spectrum, highlighting germicidal UV-C wavelengths and how UV radiation affects DNA structure to kill bacteria and viruses.

3. PRODUCT OVERVIEW

The Halonix Shield Portable UV Sanitiser is a compact and efficient device for disinfecting your everyday items. It comes with the following key features:

- Kills 99.9% of bacteria and viruses in 6 minutes.
- Utilizes UVC light (260-280nm) to destroy microbial molecular structures.
- Suitable for sterilizing personal items such as mobile phones, watches, pens, earphones, keys, and jewelry.
- Powered via a 5 Volts micro-USB port, compatible with mobile chargers, power banks, car chargers, and laptop USB outputs.
- Automatic power-off after each 6-minute sterilization cycle.
- Sleek, compact, and easy-to-carry design.

Items Included:

- 1 Portable UV light sanitiser

HALONIX SHIELD

PORTABLE UV SANITISER



**Uses UVC light (260-280nm) and kills
99.9% of bacteria and viruses in just
6 minutes for quick and safe sterilization**

Image: Features of the Halonix Shield Portable UV Sanitiser, including 360° UV light sterilization, safe and reliable operation, and automatic sterilization.

CAN BE USED TO STERILIZE



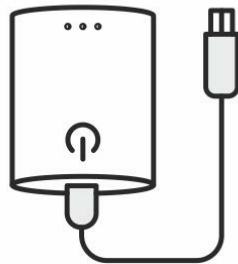
Image: Examples of items suitable for sterilization, such as mobile phones, watches, earphones, stationery, keys, and cutlery.

4. SETUP

Before using your Halonix Shield Portable UV Sanitiser, follow these simple setup steps:

1. Unpack the UV sanitiser and ensure all components are present.
2. Connect the provided micro USB cord to the sanitiser's port.
3. Plug the other end of the USB cord into a compatible 5-Volt power source. This can be a mobile charger, power bank, car charger, or a laptop USB output.
4. Ensure the power source is switched on.

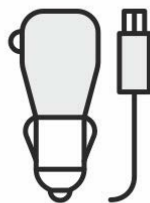
DESIGNED FOR ANYWHERE USE



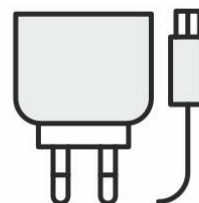
POWER BANK



LAPTOP USB PORT



CAR CHARGER



MOBILE CHARGER

Image: Illustrations of various compatible power sources: power bank, laptop USB port, car charger, and mobile charger.

5. OPERATING INSTRUCTIONS

Follow these steps to sterilize your items using the Halonix Shield Portable UV Sanitiser:

1. **Place Items:** Open the lid of the sanitiser. Carefully place the item(s) you wish to sterilize inside the box. If sterilizing multiple items, ensure they are not overlapping or covering each other to allow for full UV-C exposure.
2. **Power On:** Connect the micro USB cord to a power source and switch it on. The light indicator will glow red when the lid is open.
3. **Start Sterilization:** Close the lid properly. The light indicator will begin to blink, signifying that the sterilization process is in progress.
4. **Cycle Completion:** The sterilization cycle lasts for 6 minutes. After 6 minutes, the light indicator will stop blinking, indicating that the items have been successfully disinfected and are now safe to use.
5. **Interrupting a Cycle:** If the lid is opened during a sterilization cycle, the UVC lights will automatically switch off, and the red light will stop blinking. To resume sterilization, simply close the lid again, and the cycle will restart.

HALONIX SHIELD

PORTABLE UV SANITISER



Image: The Halonix Shield Portable UV Sanitiser with its lid open, showing a mobile phone placed inside for sterilization, with UV lights active.

HOW TO USE

- 1 Put item(s) to be sanitised inside, and close the lid. In case there is more than one item, ensure that they are not covering each other.
- 2 Connect the micro USB cord with a mobile charger, plug it in the socket and switch it on.
- 3 Upon switching on the light indicator will glow red and will not blink till the lid is closed properly.
- 4 Upon closing the lid, the light will blink indicating that the sterilization process is in progress.
- 5 After 6 minutes, the light indicator will stop blinking indicating that the items have been successfully disinfected, and are now safe to use.
- 6 In case you open the lid in the middle of the sterilization cycle, the UVC lights will switch off and the red light will stop blinking. The sterilization cycle will start again once the lid is closed.
- 7 Please keep away from the reach of children below 12 years of age.

Image: Step-by-step instructions on how to use the portable UV sanitiser, including placing items, connecting power, and understanding indicator lights.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Halonix Shield Portable UV Sanitiser, follow these maintenance guidelines:

- **Cleaning:** Wipe the exterior of the device with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.
- **Interior Cleaning:** Gently wipe the interior surfaces, including the UV-C light area, with a soft, dry cloth to remove any dust or debris. Ensure the device is unplugged before cleaning.
- **Storage:** Store the sanitiser in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

7. TROUBLESHOOTING

If you encounter any issues with your Halonix Shield Portable UV Sanitiser, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	No power supply or loose connection.	Ensure the micro USB cable is securely connected to both the device and a working 5V power source. Check if the power source is active.
Light indicator glows red but UV lights do not activate.	Lid is not closed properly.	Close the lid firmly until it clicks into place. The safety mechanism prevents UV light activation if the lid is open.
Sterilization cycle stops prematurely.	Lid was opened during the cycle.	Ensure the lid remains closed for the entire 6-minute cycle. If opened, close it again to restart the cycle.
Items do not seem fully sterilized.	Items were overlapping or too large.	Ensure items are placed in a single layer without overlapping. For larger items, sterilize one side, then flip and sterilize the other side.

8. SPECIFICATIONS

Feature	Detail
Brand	Halonix
Model Number	PORTABLE UV LED SANITISER
Part Number	PORTABLE UV LED SANITISER
Dimensions (L x W x H)	19 x 9 x 4 Centimeters
Weight	800 Grams
Color	White
Material	Polycarbonate
Voltage	5 Volts
Wattage	2 Watts
Special Features	Automatic power-off, Safety lid for no UV exposure
Included Components	1 Portable UV light sanitiser

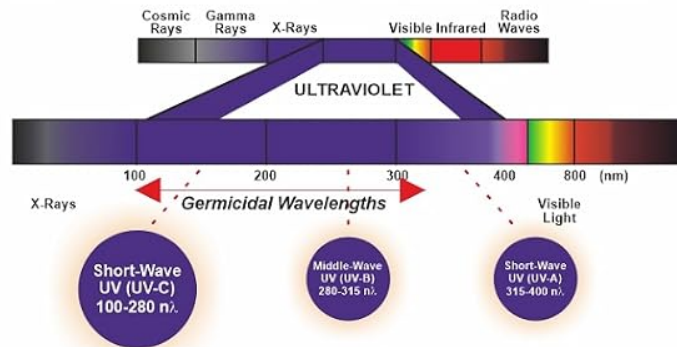


Image: Diagram showing the inner dimensions of the sanitiser: 170mm length, 88mm width, and 18mm height.

9. WARRANTY AND SUPPORT

The Halonix Shield Portable UV Sanitiser comes with a **1-year replacement warranty** from the date of purchase. For any warranty claims, technical support, or inquiries, please contact the manufacturer directly.

Manufacturer Contact Information:

Halonix Technologies Private Limited

B-31, Noida, U.P., India

Customer Care: 1800-103-6564