

Kinetic UV Handy

Kinetic UV Handy Ultraviolet Disinfection Sterilizer 11W - Instruction Manual

Model: UV Handy

1. INTRODUCTION

The Kinetic UV Handy is a portable ultraviolet disinfection device designed for sterilizing various surfaces in homes and offices. This 11W, rechargeable, battery-operated sterilizer utilizes UV-C light to effectively disinfect items such as laptops, currencies, tables, chairs, masks, files, books, vegetables, and fruits. It is NABL Lab Certified, ensuring its efficacy and safety when used as directed.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of electric shock, fire, or injury, read all instructions and warnings before using this product.

- **Do not focus UV light directly towards yourself, pets, or plants.** Direct exposure to UV light can cause harm.
- Avoid direct exposure to the UV light. Always ensure the UV light is directed only at the surface being disinfected.
- Keep out of reach of children. This is not a toy.
- Do not immerse the device in water or any other liquid.
- Do not attempt to open or repair the device. Contact customer support for assistance.
- Use only the provided charging cable and adapter.

3. PRODUCT OVERVIEW

The Kinetic UV Handy is a compact, wand-style device. It features a UV-C lamp, a power button, and a charging port. Its ergonomic design allows for easy handling and targeted disinfection.



Figure 3.1: The Kinetic UV Handy device, showcasing its sleek black design and the visible UV-C lamp.

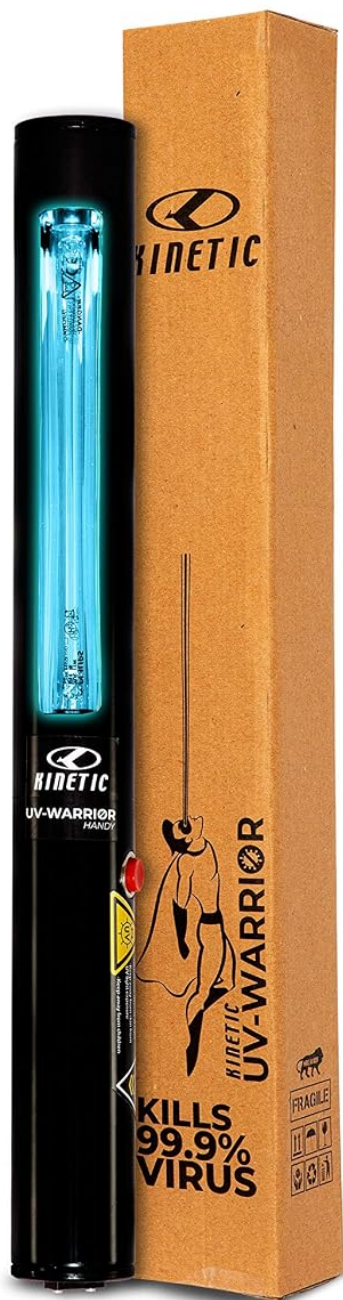


Figure 3.2: The Kinetic UV Handy device shown alongside its retail packaging, highlighting the product's presentation.

4. SETUP AND CHARGING

Before first use, ensure the Kinetic UV Handy is fully charged. The device is equipped with a rechargeable battery for cordless operation.

1. **Unpack:** Carefully remove the UV Handy from its packaging.

2. **Charge:** Connect the provided USB charging cable to the device's charging port and plug the other end into a compatible USB power adapter (e.g., 230V, 50Hz) or a computer USB port.
3. **Charging Indicator:** The device will typically have an indicator light that changes color or turns off when charging is complete. Refer to the device's specific indicator behavior (not detailed in provided data, so generic advice).
4. **First Use:** For optimal battery life, it is recommended to fully charge the device before its initial use.

5. OPERATING INSTRUCTIONS

Follow these steps to effectively disinfect surfaces using your Kinetic UV Handy.

1. **Power On:** Press and hold the power button until the UV light illuminates.
2. **Positioning:** Hold the device approximately 1-2 inches (2.5-5 cm) above the surface you wish to disinfect. Ensure the UV light is directed only at the target surface.
3. **Disinfection Time:** Slowly move the device across the surface, ensuring the UV light covers the entire area for at least **15 seconds** per section. For larger items, divide the surface into smaller sections.
4. **Power Off:** Once disinfection is complete, press and hold the power button again to turn off the UV light.
5. **Storage:** Store the device in a cool, dry place away from direct sunlight and out of reach of children.



Figure 5.1: Illustrates the Kinetic UV Handy in operation, showing the UV light beam and examples of items it can disinfect.



Figure 5.2: Demonstrates practical applications of the UV Handy, showing it being used to sanitize a laptop and various items on a table.

6. MAINTENANCE

Proper maintenance ensures the longevity and effective operation of your UV Handy.

- **Cleaning:** Wipe the exterior of the device with a soft, dry cloth. Do not use liquid cleaners or

abrasive materials.

- **UV Tube Life:** The UV tube has an estimated life of **10,000 hours**. If the UV light weakens or fails to illuminate after extensive use, the tube may need replacement. Contact customer support for service options.
- **Battery Care:** To maintain battery health, avoid fully discharging the device frequently. Recharge when the battery indicator suggests low power.

7. TROUBLESHOOTING

If you encounter issues with your Kinetic UV Handy, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Battery is discharged.	Charge the device fully using the provided USB cable.
UV light is dim or flickers.	Low battery or UV tube nearing end of life.	Recharge the device. If the issue persists after charging, the UV tube may need replacement. Contact customer support.
Device not charging.	Faulty cable, adapter, or charging port.	Ensure the charging cable and adapter are securely connected and functional. Try a different USB port or adapter. If the problem continues, contact customer support.

If the problem persists after trying these solutions, please contact Kinetic customer support.

8. SPECIFICATIONS

Feature	Detail
Model	UV Handy
Wattage	11W
Power Input	230V, 50Hz (for charging adapter)
UV Tube Life	10,000 Hours
Recommended UV Exposure Time	15 Seconds per area
Battery	Rechargeable
Connectivity Technology	USB (for charging)
Certification	NABL Lab Certified, CE
Color	Black
Manufacturer	Kinetic Communication

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Kinetic customer service. Keep your purchase receipt as proof of purchase.

Customer Support: Please refer to the contact information provided with your product packaging or visit the official Kinetic website for assistance.