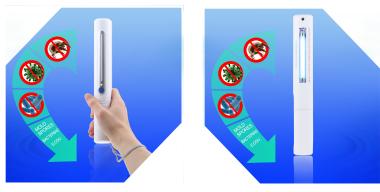
# TRAVEL UV SANITIZING WAND

Item Number: HH1103

# User's Guide



Thank you for purchasing this Powerful Travel UV Sanitizing Wand. For best results, and for your own safety, please read these instructions prior to using this device for the first time. In addition, please store this guide for future reference

## INTRODUCTION

The Travel UV Sanitizing Wand provides effective protection from germs, viruses, bacteria, dust mites and mold throughout your home. Used regularly on surfaces throughout your home to disinfect (in addition to regular cleaning of bedding, floors and other surfaces), it will protect your home without the use of sprays or harsh chemicals

## **FEATURES**

Size	10.4" L x 1.6" W x 1.5" H
Weight:	0.3 lbs.
UV-C Lamp:	3W DC Lamp
UV Wavelength:	UV-C (253.7nm)
Power Supply:	Alkaline Batteries [4 X AA]

WARNING! Do not expose eyes or skin directly to UV-C light. Keep this device out of the reach of children at all times.









#### **FEATURES**

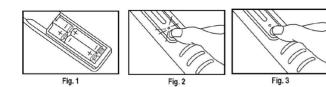
- · Naturally eliminates germs that cause colds, infections, asthma and allergic reactions
- Destroyed over 99.9% of E. coli in laboratory tests
- · Chemical-free
- · Odorless
- · No harmful residue
- · A hypoallergenic way to disinfect kitchen surfaces and utensils, beds, sofas, children's toys and more
- · Safe and easy to use
- · Silent operation

#### OPERATING THE TRAVEL UV SANITIZING WAND

#### **Inserting Batteries**

Open the battery cover. Insert 4 AA Alkaline batteries (included) into the battery compartment and close the cover. The Travel UV Sanitizing Wand is now ready to use. (Fig. 1)

- •Turning On and Off
- .To turn the device on, press the Power button once. The LED indicator light will turn on and UV Lamp will begin to work. (Fig. 2)
- . To turn the device off, press the Power button once while the Travel UV Sanitizing Wand is operating. (Fig. 3)



#### CLEANING GUIDE Bedding/Mattresses

Hold the Travel UV Sanitizing Wand approximately 1-2 inches from the surface and gradually move the wand over the entire area. Allow the light to stay on each area for 5-10 seconds to ensure optimum exposure.

Personal Hygiene items (hair brushes, toothbrushes, jewelry, razors)

Place items on a counter, away from water. Hold the Travel UV Sanitizing Wand approximately 1-2 inches away from each object. Expose each object to the UV-C light for 10 seconds.

Kitchen Utensils

Place items on a counter, away from water. Hold the Travel UV Sanitizing Wand approximately 2-3 inches away from each object. Expose each object to the UV-C light for 10 seconds.

# **CLEANING GUIDE (CONT.)**

## Counters/Bathroom Fixtures

Hold the Travel UV Sanitizing Wand 2-4 inches above the surface. Expose the counter/fixtures to the UV-C light for 10-20 seconds.

Other uses (Computer keyboards, telephone handsets, baby toys, etc.).

Hold the Travel UV Sanitizing Wand 2-4 inches above the surface. Expose the items to the UV-C light for 10-20 seconds.

# WHAT IS UV-C LIGHT?

UV stands for ultraviolet light. Ultraviolet light represents the frequency of light between 100 nanometers [nm] and 400nm and cannot be seen with the naked eye.

Within the UV spectrum lie three distinct bands of light: UV-A, UV-B and UV-C.

- · UV-A (400nm-315nm): The long wave UV light (315nm to 400nm) or UV-A refers, to what we commonly call "black light." This is the longest wavelength region and has the lowest energy. UV-A represents the largest portion of natural UV light.
- · UV-B (315nm-280nm): The UV-B (280nm to 315nm), or mid-range UV, causes sunburn.
- · UV-C (280nm-100nm): The germicidal UV light (100nm to 280nm), or UV-C, is effective in microbial control.

Scientific research has proven that the most effective frequency for microbial destruction is between 280nm and 200nm, which is within the UV-C band. Therefore, as long as the nm frequency of a germicidal lamp is well controlled within that range, the microorganisms will be destroyed effectively.

Please note: Opportunities for infection are abundant and virtually everywhere, so it is important to realize that use of the Travel UV Sanitizing Wand does not guarantee that the user will avoid illness. To avoid microbial infection, one must take a wide range of precautions. Use of the Travel UV Sanitizing Wand is an important precaution, but not the only precaution that one should take.