# STERILIZE +

# UV SANITIZING WAND

#### INTRODUCTION

The Sterilize+™ UV Sanitizing Wand can be used as protection against germs, viruses and bacteria. This device sterilizes surfaces without the use of harmful chemicals.



#### 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, furniture, children's toys and other items in the house
- Safe and easy to use
- Silent operation

#### **PRODUCT DIAGRAM**



#### **OPERATING THE Sterilize+™ UV Sanitizing Wand**



Click here to watch the Instructional Video

#### **Connecting to USB**

Take the USB-C type cable and insert it into the USB connecting port. Connect to a USB power source (such as a power bank). The Sterilize+<sup>™</sup> UV Sanitizing Wand is now ready to use.

#### Turning On and Off

To turn the Sterilize+<sup>™</sup> UV Sanitizing Wand on, switch the power button on. The device is then ready for sanitization. To turn the device off, use the same switch.

#### Sanitization

To start sanitization, press the LED button to turn on the light. Hold the Sterilize+™ UV Sanitizing Wand approximately 1-2 inches from the surface of the item that you wish to sanitize and gradually move the wand over the entire surface area. Allow the light to stay on each area

for 5 -10 seconds to ensure optimum exposure. The light will automatically turn off after 3 minutes. To manually turn it off, simply press the LED button again.

## 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 Sterilize+™ UV Sanitizing Wand does not guarantee that the user will avoid illness. To avoid microbial infection, one must take a wide range of precautions. The use of the Sterilize+™ UV Sanitizing Wand is an important precaution, but not the only precaution one should take.

### SPECIFICATIONS

Size: 1.37 in x 1.37 in x 8.62 in

Weight: 0.56 lbs

Voltage: 5V

UV Wavelength: 270-285nm

Power Supply: USB-C

#### WARRANTY

Sterilize+<sup>™</sup> UV Sanitizing Wand branded items purchased from www.shopuvguide.com include a 1-year limited replacement warranty. If you have any questions not covered in this guide, please email support@shopuvguide.com. Customer care specialists are available Monday through Friday, 9:00 a.m. to 6:00 p.m. ET.