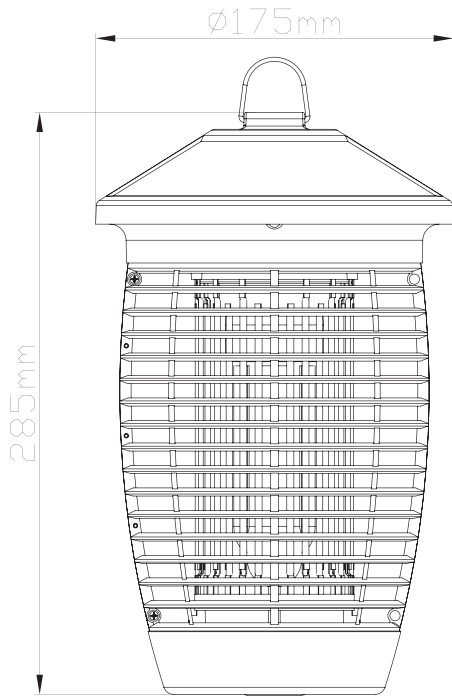


to emit UV light to attract pests has actually diminished over time. Therefore, **the bulb need to be replaced every season** to ensure the optimal bug-killing effect.

**Product Parameters**

- Rated Power: 20 W
- Input Voltage: 100-125 V AC, 50/60 Hz
- Light Source: 18 W UV light bulb (365 nm UV-A rays)
- Electric Grid Instant High Voltage: 4000 V
- Protected Area: 1000 ft²
- Waterproof Rating: IPX4
- Shell Material: ABS plastic
- Product Size: 6.9 x 6.9 x 11.2 inches
- Product Weight: 1.5 lbs
- Package Size: 7.1 x 7.1 x 11.4 inches
- Package Weight: 1.9 lbs



**Two Year Limited Warranty**

U.S. Solid warrants your electric bug zapper to be free from defects in materials or workmanship under normal use and service for two years from the date of original purchase. All defective devices under normal use will be repaired or replaced for free. All parts, except for burned out bulbs, will be covered under this warranty. This warranty shall not apply to any U.S. Solid electric bug zapper that :

- is defective due to misuse, neglect or accident.
- is used for a purpose that the device is not designed for.
- has been repaired or altered in a way that adversely affect its performance and reliability.
- is serviced by unauthorized parties.
- is intended for commercial or professional use.

This warranty is only applicable to the original purchaser. U.S. SOLID would not assume or authorize any person to assume any other liability in connection with its product. No responsibility is assumed for any consequential damages that may result from the use of a U.S. SOLID product, nor for damages due to accident, abuse, lack of care, affixing of unauthorized attachment, loss of parts or subjecting this unit to any but the specified voltage.

If your product is broken and meets the warranty requirements, please email us to [service@ussolid.com](mailto:service@ussolid.com) with the original receipt showing the purchase date and the description of the problem for customer service. Please note should any return or replacement be incurred, transportation and packing costs are the responsibility of the consumer. This warranty gives you specific legal rights, you may have other rights that may vary from state to state.

**Contact Information**

Website: [www.ussolid.com](http://www.ussolid.com)  
Email: [service@ussolid.com](mailto:service@ussolid.com)  
Phone: 1-800-243-5428 (M~F: 9:00am~5:00pm EST)  
Address: 1200 E 55th St. Cleveland, OH 44103, USA



# Electric Bug Zapper

USS-BZ00004

## User Manual



**Attention**

1. The product is for indoor or outdoor use with a waterproof rating of IPX4. Please note that the device cannot directly resist water. It can only be used in some places like under the eave.
2. Do not use in inflammable or explosive environment.
3. Electric Shock Danger! Never try to touch the internal high voltage electric grid with hand or metal objects during use.
4. Store the product indoors when not in use.
5. Always keep the product out of reach of children.
6. Do not abuse the power cord like carrying the unit by it or yanking it to unplug the device. Keep the power cord from high temperature, oil or sharp edges.
7. When used outdoor, choose an extension cord rated for outdoor use(usually these extension cords are marked with suffix letters 'W-A', and has a tag stating 'Suitable for use with Outdoor Appliances'.
8. The electrical rating of extension cord must match the electrical rating of the product.
9. Keep the extension cord connector dry and above the ground.
10. Do not modify the equipment personally.
11. If the product is damaged, broken, or doesn't work, please contact [service@ussolid.com](mailto:service@ussolid.com) for help.
12. Do not clean the equipment with water.
13. Clean the bug debris frequently.
14. Always unplug the device before servicing, cleaning, changing bulbs or not using it.
15. Hang the device on a stable bracket, or place it on a flat place. For permanent installation requirement, please check your local electrical codes and see a professional electrician.

Thank you for choosing U.S. Solid bug zapper.

Please check the product before using. For questions, please contact us at [service@ussolid.com](mailto:service@ussolid.com) or 1-800-243-5428 (Monday - Friday: 9 am – 5 pm EST) for help.

For optimal user experience, please read the user manual carefully before using and keep it for future reference.

**Product Introduction**

This U.S. Solid electric bug zapper uses UV light (black light) to attract light-sensitive flying pests like mosquitos and moths, and electrocute them when they contact the high voltage electric grid, killing the bugs without the use of toxic pesticides. The UVA rays (365 nm) emitted by the device are basically harmless to human body, so it is safe and environmentally friendly.

The product has a modern and simple design. It does not make any noise, so it will not disturb your daily life and work. The outside mesh shell is made of ABS plastic material, and the mesh gap is 7 mm, which is narrow enough to prevent fingers or objects from going through, keeping you safe from high voltage danger.

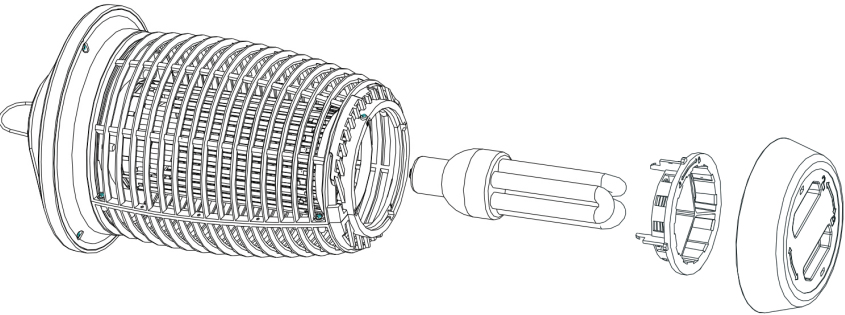
**How To Use**

- This product can be used in the bedroom, living room, shop, restaurant, office, etc.
- This product is equipped with a 2-prong plug, plug the cord into a proper type receptacle.
- This bug zapper is energy-saving and emits soft UV light while working. Please turn off other lights when using for optimal pest-killing effect.

- Please hang or place the product at an appropriate position to allow the UV light to be distributed fully within the space for optimal pest-killing effect.
- When this bug zapper is working, please close the window and door to prevent external pests from entering the room.
- Clean the internal electric grid and dead pests regularly. Unplug the device before cleaning, then use the brush to clean the grid, remove the bug debris in the bottom collection tray.

**Bulb Replacement**

1. Unplug the device.
2. Twist following the unlock direction on the bottom to remove the bottom tray.
3. Use a screwdriver to remove the screw that holds the plastic gate.
4. Take out the bulb from its socket.
5. Replace with a new bulb.
6. Assemble all the parts back together.



**Tips:** The UV light (black light) is invisible to human eyes. Sometimes although the bulb seems to work normally, its ability