

Raid Raid 15 Watt Zapper

Raid Deluxe Outdoor Bug Zapper 15W Instruction Manual

Model: Raid 15 Watt Zapper

1. PRODUCT OVERVIEW

The Raid Deluxe Outdoor Bug Zapper is designed for effective outdoor insect control, covering up to 1 acre. It utilizes Black Light UV LED technology to attract flying insects, which are then eliminated by a 1,500-volt electric zapping grid. This unit is weatherproof and includes a 30-day mosquito octenol lure for enhanced attraction.

Key features include:

- **1-Acre Coverage:** Suitable for patios, porches, gardens, and large yards.
- **UV Attraction & Contact Kill:** Black Light UV LED attracts insects, 1,500-volt grid zaps on contact.
- **Enhanced Lure:** Includes a 30-day mosquito octenol lure cartridge and clip.
- **All-Weather Design:** Constructed to withstand outdoor elements like rain and humidity.
- **Long-Lasting Bulb:** Features a 15W system with up to 15,000 hours of bulb life.



Image: The Raid Deluxe Outdoor Bug Zapper unit alongside its product packaging, highlighting its design and key features.

2. SAFETY INFORMATION

WARNING: HIGH VOLTAGE. Keep out of reach of children. For outdoor use only.

- Always unplug the unit before cleaning, maintenance, or when not in use.
- Do not insert fingers or any metallic objects into the zapping grid.
- Do not use near flammable liquids or gases.
- Ensure the unit is placed in a stable location where it cannot be easily knocked over.
- Do not immerse the unit in water or other liquids.
- Use only with a ground fault circuit interrupter (GFCI) protected outdoor outlet.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Raid Deluxe Outdoor Bug Zapper Unit
- Mosquito Octenol Lure Cartridge (30-day supply)

- Lure Clip



— **FREE** —
**INCLUDES
LURE & CLIP**

Image: The bug zapper unit, its packaging, and the included mosquito lure with clip.

4. SETUP

1. **Unpack the Unit:** Carefully remove the bug zapper and all components from the packaging.
2. **Install the Octenol Lure:** Open the lure clip and insert the octenol lure cartridge. Attach the lure clip to the designated area on the bottom of the bug zapper unit. The lure enhances attraction for mosquitoes.
3. **Choose a Location:** Select an outdoor location that is away from human activity areas (e.g., patios, dining areas) but still within the desired coverage zone (up to 1 acre). For best results, place the zapper between the insect breeding areas and the areas you wish to protect. Ensure it is hung or placed securely. An extension cord (not included) may be required.
4. **Power Connection:** Plug the bug zapper into a standard outdoor electrical outlet. Ensure the outlet is GFCI protected.



1 ACRE COVERAGE

ALL-WEATHER

**KILLS MOSQUITOES
ON CONTACT**

**DRAWS FLYING INSECTS
AWAY FROM OUTDOOR
LIVING AREA**

**EXTENSION CORD NOT INCLUDED
SHEPARD'S HOOK SOLD SEPARATELY**



Image: The bug zapper unit positioned outdoors, illustrating its 1-acre coverage capability.



Image: The bug zapper unit installed in a garden environment, demonstrating typical outdoor placement.

5. OPERATING INSTRUCTIONS

The Raid Deluxe Outdoor Bug Zapper operates continuously once plugged into a power source. There is no on/off switch on the unit itself.

- **To Turn On:** Plug the unit into a GFCI-protected outdoor electrical outlet. The UV light will illuminate, and the zapping grid will become active.
- **To Turn Off:** Unplug the unit from the electrical outlet.
- For optimal results, operate the bug zapper continuously during periods of high insect activity, especially from dusk till dawn.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your bug zapper.

1. Cleaning the Zapping Grid:

- **ALWAYS UNPLUG THE UNIT BEFORE CLEANING.**
- Allow the unit to cool down for a few minutes after unplugging.

- Use a small, non-metallic brush (e.g., a stiff paintbrush or an old toothbrush) to gently brush away dead insects from the zapping grid.
- Do not use water or cleaning solutions directly on the grid.

2. Replacing the Octenol Lure:

- The octenol lure is effective for approximately 30 days. Replace it monthly for continuous enhanced mosquito attraction.
- To replace, unplug the unit, remove the old lure cartridge from the clip, and insert a new one.

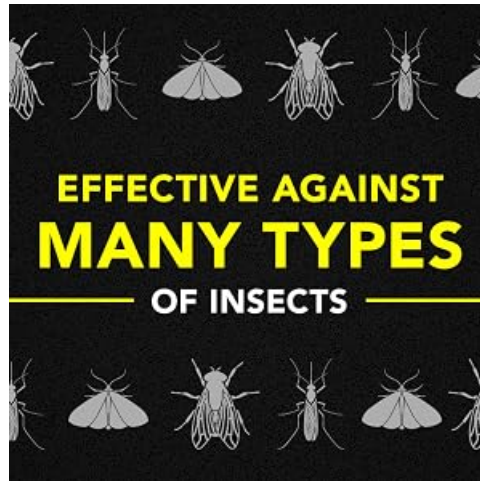


Image: A detailed view demonstrating the process of replacing the octenol lure cartridge.

3. Bulb Replacement:

- The 15W UV bulb has a life expectancy of up to 15,000 hours.
- When the bulb dims or ceases to function, unplug the unit and follow the manufacturer's instructions for bulb replacement. Refer to the product packaging or manufacturer's website for compatible replacement bulbs.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on (no UV light)	No power to the unit. Bulb is faulty or at end of life.	Check if the unit is securely plugged into a working GFCI-protected outlet. Test the outlet with another device. Replace the UV bulb if necessary.
Insects are attracted but not zapped	Zapping grid is dirty or obstructed.	Unplug the unit and carefully clean the zapping grid with a non-metallic brush.
Reduced insect attraction	Octenol lure is expired. Bulb is dim or old. Unit placement is suboptimal.	Replace the octenol lure every 30 days. Replace the UV bulb if it is dim or has exceeded its lifespan. Relocate the zapper further away from human activity areas and closer to insect breeding grounds.

8. SPECIFICATIONS

- **Brand:** Raid

- **Model Number:** Raid 15 Watt Zapper
- **Power:** 15 Watts
- **Zapping Grid Voltage:** 1500 Volts
- **Coverage Area:** Up to 1 Acre
- **Bulb Life:** Up to 15,000 hours
- **Lure Type:** Octenol (30-day effectiveness)
- **Color:** Black
- **Weatherproof:** Yes
- **UPC:** 072477993772
- **ASIN:** B0GWS7ZBN1



Image: The bug zapper unit highlighting its key specifications such as voltage, coverage, and bulb life.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact the manufacturer directly. Refer to the product packaging for contact details or visit the official Raid website.

Manufacturer: PIC Corporation

