

GeckoMan GeckoMan2301

GeckoMan Hybrid Spectrum Bug Zapper

MODEL: GECKOMAN2301

Introduction

The GeckoMan Hybrid Spectrum Bug Zapper is designed to effectively attract and eliminate various flying insects, including flies, fruit flies, mosquitoes, gnats, and moths. Utilizing a 15W hybrid regular UV and black UV dual bulb system, it emits a broader light spectrum to enhance insect attraction. This device is suitable for both indoor and outdoor use, featuring a waterproof design and a convenient switch-controlled operation.

Safety Information

- Keep the device away from children.
- Ensure the device is unplugged before cleaning or performing any maintenance.
- Do not insert foreign objects into the grid while the device is powered on.
- Avoid placing the zapper near flammable materials.
- This device is for insect control only; do not use it for other purposes.

Setup

1. **Unpack the Device:** Carefully remove the bug zapper from its packaging. Inspect for any damage.
2. **Choose a Location:**
 - **For Outdoor Use:** Place or hang the zapper in an area where insect activity is high, such as a patio, lawn, backyard, balcony, or garden. The IPX23 waterproof rating allows for use in light rain. It covers up to 1/2 acre outdoors.
 - **For Indoor Use:** Position the zapper in areas like the kitchen, bedroom, or warehouse. Ensure it is placed away from direct human activity to avoid accidental contact with the grid.
3. **Connect to Power:** Plug the 5ft long cord into a standard 110V/60Hz AC outlet. The device requires continuous power to operate.



The GeckoMan Hybrid Spectrum Bug Zapper, designed to attract and eliminate flying insects using its dual UV light system.

For Outdoors

IPX23 



The bug zapper is suitable for outdoor use, featuring an IPX23 waterproof rating for protection against light rain.

For Indoors



Fly Mosquito Moth Fruit Fly Gnat



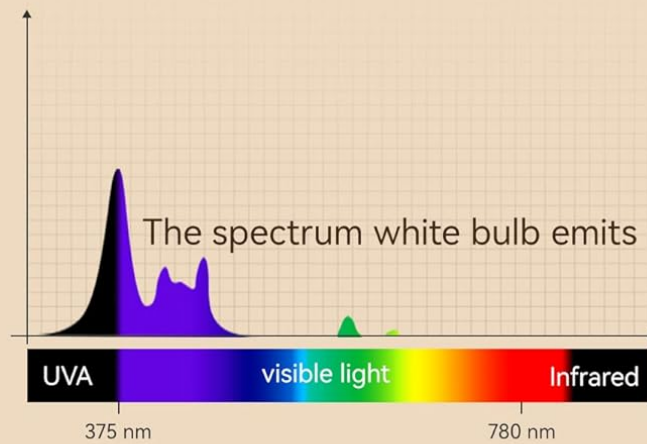
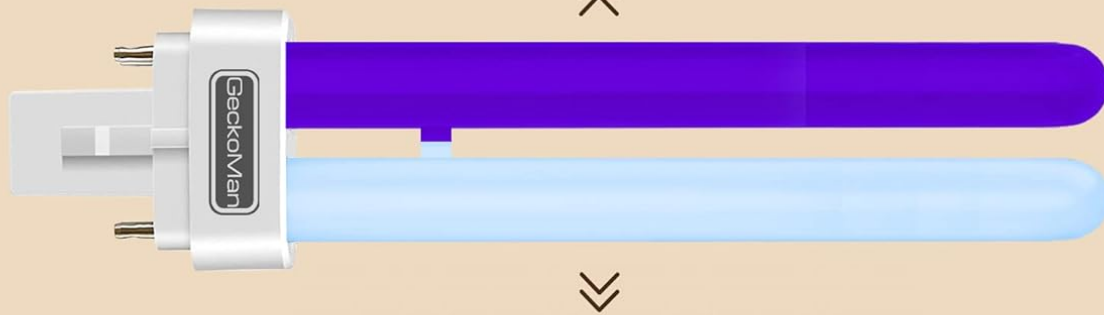
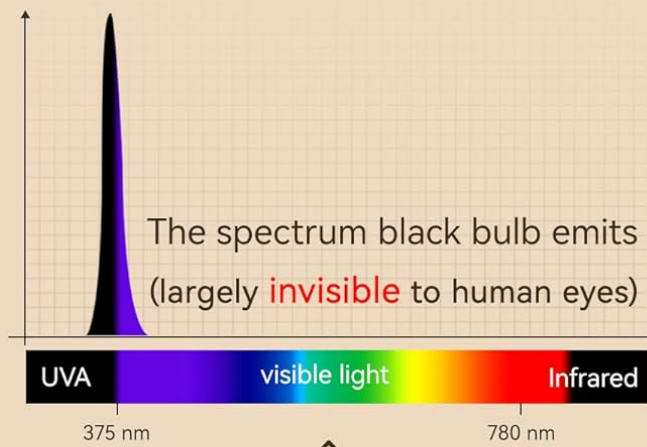
This bug zapper can be used indoors to control flies, mosquitoes, moths, fruit flies, and gnats.

Operating Instructions

1. **Power On:** Once plugged in, use the waterproof ON/OFF switch located on the device to turn it on. The hybrid UV bulbs will illuminate.
2. **Attraction Mechanism:** The 15W hybrid regular UV and black UV dual bulbs emit a broad spectrum of light (UVA, visible light, and infrared) that attracts various flying insects.
3. **Elimination:** When insects come into contact with the inner metal grid, a 4200V electric charge electrocutes them, providing effective pest control without the use of sprays or foggers.
4. **Continuous Operation:** For best results, operate the bug zapper continuously during periods of high insect activity. The switch control allows for easy activation and deactivation without needing to unplug

Hybrid Spectrum Light bulbs

Attract 15% more bugs



The hybrid spectrum bulbs emit both regular UV and black UV light, covering a broader range to attract various insects more effectively.

Switch-Controlled ON OFF

No need to plug or unplug



The device features a waterproof ON/OFF switch for convenient operation without needing to unplug the unit.

Maintenance

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

1. Cleaning the Collection Tray:

- Ensure the bug zapper is **unplugged** before cleaning.
- The device features a removable tray at the bottom for easy disposal of zapped insects.
- Slide out the tray, empty its contents, and wipe it clean with a damp cloth.
- Reinsert the tray securely.

2. Cleaning the Grid:

- With the device **unplugged**, use a small brush (not included) to gently remove any insect debris from the electrified grid.
- Do not use water or cleaning solutions directly on the grid.

3. Bulb Replacement:

- The bulbs typically last about 6 months depending on usage.
- It is recommended to change the bulb every 6 months for maximum performance.
- Refer to the internal structure diagram for bulb access. Ensure the device is **unplugged** and cooled down before attempting bulb replacement.



An exploded diagram illustrating the main components of the bug zapper, including the dual UV bulbs, protective grid, and removable collection tray.

Troubleshooting

- **Device Not Turning On:**
 - Ensure the power cord is securely plugged into a functional 110V/60Hz AC outlet.
 - Check if the ON/OFF switch is in the 'ON' position.
 - Verify that the power outlet is working by plugging in another appliance.
- **Bulbs Not Illuminating:**
 - If one or both bulbs are not lighting up, they may need replacement. Refer to the 'Bulb Replacement' section under Maintenance.
 - Bulbs have an approximate lifespan of 6 months.
- **Ineffective Insect Attraction:**
 - Ensure the zapper is placed in an optimal location away from competing light sources.
 - Clean the grid and bulbs regularly to maintain maximum light output and attraction.
 - Consider replacing bulbs if they are older than 6 months, as their UV output may diminish over time.

Specifications

Brand	GeckoMan
Model Number	GeckoMan2301
ASIN	B0BVG29Y71
UPC	767461255188
Color	White
Style	Bug Zapper
Material	Acrylonitrile Butadiene Styrene (ABS)
Product Dimensions	6.2"L x 6.2"W x 9"H
Item Weight	1.85 pounds
Power Input	110V/60Hz AC
Voltage (Grid)	4200V
Bulb Type	15W Hybrid Regular UV and Black UV Dual Bulbs
Waterproof Rating	IPX23
Coverage Area	Up to 1/2 acre outdoors
Target Species	Flies, fruit flies, mosquitoes, gnats, moths, etc.



The compact design of the bug zapper, measuring 9 inches (23 cm) in height, makes it portable and easy to place.

Warranty and Support

GeckoMan provides customer support for any questions, returns, or refunds related to your product. For assistance, please contact us directly.

Customer Support Email: support@geckoman.net

Please have your model number (GeckoMan2301) and purchase information ready when contacting support.



Contact information and product details are available on the packaging for support inquiries.