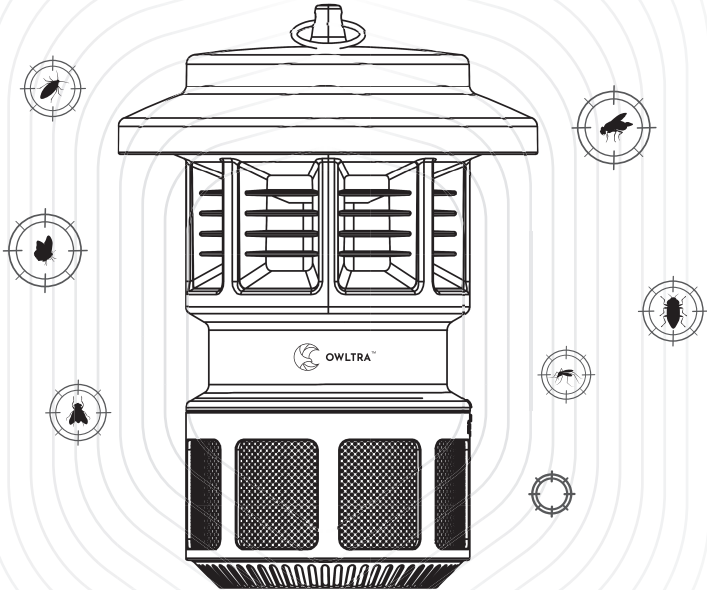




OWLTRA™



Electric Insect Trap User Manual

Attract, Trap and Kill Mosquitoes

And other flying insects, including Biting Flies, Wasps, Moths, Sink Bugs, No-see-ums and more.

Ultraviolet Bulb (Replacement bulbs included)

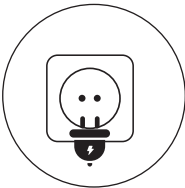
For best results, replace bulbs every 120 days.

Protects up to 1/2 Acre

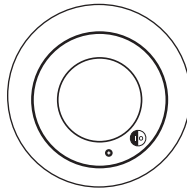
Working Principle

1. Light attraction: mosquitoes have a strong response to ultraviolet light. UV light generate heat and CO₂
2. Suction: After the ultraviolet light attract mosquitoes to the lamp body around, the mosquito control device is equipped with a powerful suction fan, which can form a high-speed air stream to draw mosquitoes into the device.
3. Capture: When mosquitoes are sucked into the device, they are captured. Mosquitoes and insects die and dehydrate in the van.

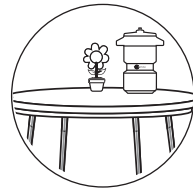
How To Use



1. Plug the cord to power source.
Please use waterproof socket for outdoor use.



2. Press the red button to "I". After 2-3 seconds, the light is on.



3. Place the trap on the table, Or hang on the hook that is 3-6 feet from the ground.



4. For best capture, keep it on at all times (24 hours) except when cleaning or maintenance.

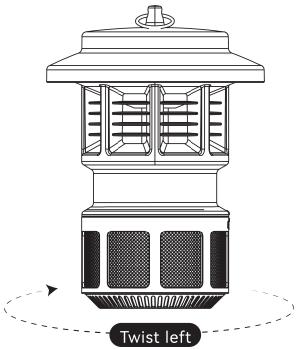


5. Capture rate activity is higher at night. For the best capture rates, place the device away from other competing light sources.



6. The unit is designed for all-weather outdoor use, including rainy weather conditions. Suitable for home and commercial, indoor and outdoor use.

MAINTAINANCE AND CLEANING

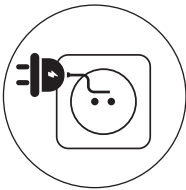


Frequent cleaning will prolong the life of the unit, ensure fire prevention and provide for more efficient operation.

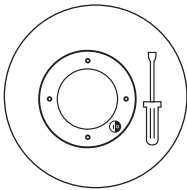
1. Be sure to clean the unit once per week.
2. To clean, first turn off the switch. Unplug the unit.
3. Twist left the bottom retaining cage, separate the retaining cage from the trap's main body.
4. Clean the inside of the retaining cage and fan with a soft brush.

REPLACING BULBS

Package includes 3 bulbs **for replacement** (or equivalent G24 Type-56V/7W Bulbs)
The light bulb life expectancy is approximately 3,000 hours (or about 4 months), and should be replaced regularly to ensure optimal UV effectiveness. Even though the bulb's light may be visible to you, its ability to attract insects diminishes over time.



1. Turn OFF the switch, unplug the unit, and allow bulb to cool before replacing.



2. Remove 4 screws and gently open the top cover, taking care not to disconnect the wires inside.



3. Wrap a cloth around the bulb or put on gloves to protect your fingers and hands, gently pull out the old bulb and replace it with a new one.



4. Then check whether the cable is properly connected, avoid the cable being disconnected or squeezed during replacing bulbs.



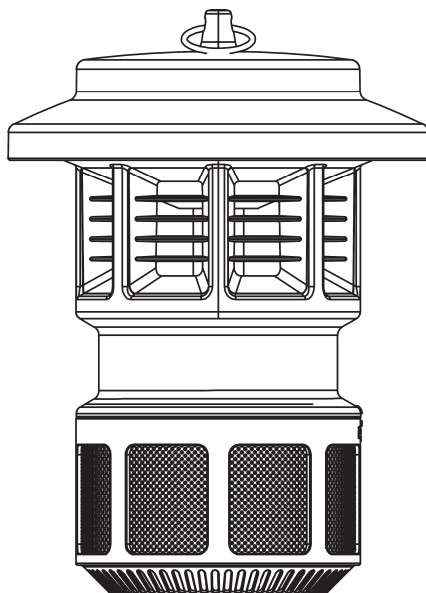
5. Position the light bulb with the bottom bulb hole, cover the top lid back, tighten the screw to the base of the light housing.

IMPORTANT SAFETY INSTRUCTIONS
SAVE THESE INSTRUCTIONS
INSTRUCTIONS PERTAINING TO A RISK OF FIRE,
ELECTRIC SHOCK,
OR INJURY TO PERSONS

WARNING:

when using electric appliances, basic precautions should always be followed, including the following:

1. Please read all instructions before using the Insect Trap and keep for future reference.
2. To disconnect, **press the switch** to the “O” position, then remove plug from outlet.
3. To reduce the risk of injury from moving parts or electric shock, always turn unit off and disconnect plug when not in use and before servicing or cleaning.
4. Always unplug before replacing lamp. Replace with same type bulb (included in the package).
5. Do not position the unit near heat, gas, oil or other flammable materials.
6. Place out of reach from Children.
7. To reduce the risk of electrical shock, do not put appliance in water or other liquid.
8. Never operate this product if it has a damaged cord or plug, if it is not working properly, if it had been dropped or damaged, or if it has been dropped into water or other liquid.
9. Connect only to a circuit that is protected by a ground-fault circuit-interrupter (GFCI).
10. Do not insert fingers or any foreign objects into the unit while it is connected to an electrical outlet.



Model	OMT-L20
Specification	120V~ 60Hz, 10.5W
Dimension	22.2X22.2X30.8cm

Owltra Tech Co.,Ltd

Electric Insect Trap

US. pending patents

EPA Est Number: 089827-CHN-001

Design in USA

Made in China

dd:20240220



WARNING

Do not clean while powered!

WARNING

This product may expose you to lead or lead compounds that may cause cancer, birth defects or other degenerative damage in accordance with CA regulations. For more details, please visit www.P65Warnings.ca.gov.

Lamp contains mercury. Dispose according to local State and Federal regulations. Handle with care.

This product may be covered by one or more U.S. patents or pending patent applications.

SAVE THE USER MANUAL For technical support and other services, please email: service@hiowltra.com

FCC COMPLIANCE

This device complies with part 18 of the FCC rules. This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communications equipment operating between 0.45–30MHz. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1.Reorient or relocate the receiving antenna.
- 2.Increase the separation between the equipment and receiver.
- 3.Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4.Consult the dealer or an experienced radio/TV technician for help.

TROUBLESHOOTING

Q1: Bulb no light, fan does not work. No electrical power.

Solution: Check plug, receptacle, and fuse or circuit breaker.

Q2: Bulbs illuminate,but fan does not work.

Solution: 1.UNPLUG UNIT: check fan to see that it is free from foreign material, dirt or buildup of dead insects.
2. Clean unit as in “CLEANING” section.

Q3: Fan works, but bulbs do no illuminate.

Solution: 1.Check all sockets for proper bulb seating and alignment.
2.Replace bulbs if needed following instructions under “Replacing Bulbs”.

11. Collected insects within the unit may contribute to fire so clean insects from the unit frequently.

12. Do not clean this product with water spray. Do not place where it can fall into water, or near flammable materials.

13. Do not touch fan while in motion.

14. Do not abuse cord—never carry or hang unit by cord or yank it to disconnect from receptacle. Keep cord away from sharp edges.

15. If using outdoors, use only extension cords with a tag stating, “Suitable for Use with Outdoor Appliances.”

16. Use only extension cords that have plug and receptacles that match the product plug. Replace or repair damaged cords.

17. Only use attachments recommended or sold by the manufacturer.

18. This appliance has a polarized plug (one blade is wider than the other) to reduce the risk of electric shock. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

19. **SERVICING OF DOUBLE-INSULATED APPLIANCES**—In a double-insulated appliance, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated appliance, nor should a means for grounding be added to the appliance. Servicing of a double-insulated appliance requires extreme care and knowledge of the system and should be done only by qualified service personnel. Replacement parts for a double-insulated appliance must be identical to those parts in the appliance. The symbol must be identical to those part in the appliance. A double-insulated appliance is marked with the word “DOUBLE INSULATION”, “DOUBLE-INSULATED” or the symbol: 