



GECKO

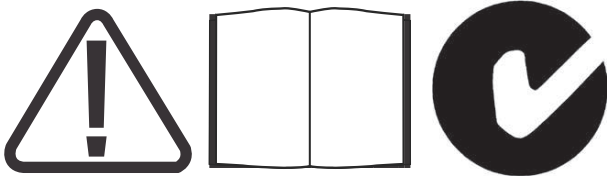
the bug stops here!

INSTRUCTION MANUAL

Insect Trapper

Model: IT560

This appliance is weatherproof and can be left outdoors.



READ AND SAVE THESE INSTRUCTIONS

Carefully read this manual before using the Gecko Insect Trapper. Make sure that you know how to operate the appliance. Maintain the appliance in accordance with the instructions to ensure that it functions properly. If the appliance is to be used by a third party, this instruction manual must be supplied. No liability can be accepted for any damage caused by non-compliance with these instructions or any other improper use or mishandling.



Distributed by:
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HOW DOES THE GECKO INSECT TRAPPER WORK?

Triple Luring Power:

1. The **Ultraviolet (UV) lamp** generates UV light and heat that attracts mosquitoes and other pests.
2. A Titanium Dioxide (TiO_2) coating inside the unit reacts with the UV light through photo-catalysis to generate **Carbon Dioxide (CO_2)** - thereby mimicking human/animal breath, which is also a key mosquito attractant. As the coating acts as a catalyst, it's not consumed in the process.
3. A powerful **Suction Fan** captures attracted insects and traps them in the basket at the bottom of the unit, where they dehydrate under the airflow and die.

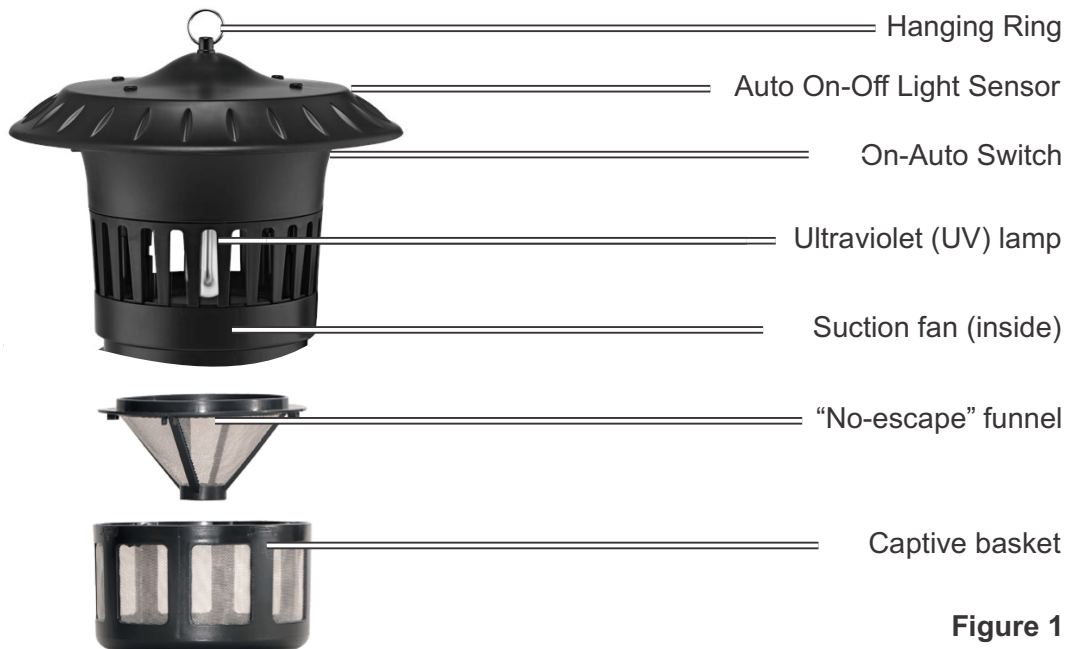


Figure 1

IMPORTANT SAFEGUARDS

When using electric appliances always observe safety regulations to reduce the risk of fire, electric shock and personal injury. Always check that the power supply corresponds to the voltage on the rating label on this appliance.

Cord and plug.

Always unplug the appliance from mains supply when not in use. Do not abuse or damage the powercord. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid hazard.

Repair

For any repair needs, please take appliance to an authorised repairer or qualified person.

USAGE ENVIRONMENT: This appliance is weatherproof and can be left outdoors.

Children and/or Infirm Persons

CAUTION. Keep out of reach of children or infirm persons. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Water

DO NOT IMMERSE THE APPLIANCE IN WATER.

Do not immerse any part of this appliance or supply cord in water. Do not use with wet hands or use in damp situations.

Access

DANGER - HIGH VOLTAGE. Do not put any object inside or attempt to touch any internal components. Ensure children do not play with the appliance or attempt to stick fingers or other objects through the capture window or the safety grille when the captive cage is removed. Insects should only be cleaned from the unit while disconnected from the mains supply, with the supplied brush. Never place any object through the capture window, even if appliance is disconnected from the main supply. The suction fan operates at high speed, do not touch or interfere with the fan with any object (particularly fingers) while it is in motion, or serious injury may occur.

Disconnect the unit from the mains by unplugging it before any cleaning or maintenance is carried out.

GENERAL SAFETY

WARNING: An electric shock hazard may exist if water from a garden hose is directed at the Insect Trapper. When using extension cords, keep the socket-outlet away from moisture and avoid damage to the cord.

When using electric appliances basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury. Read all these instructions before attempting to use the appliance.

1. Keep children away

This appliance is not intended for use by young children or infirm persons without supervision. Young children must be supervised to ensure that they do not play with this product. Safely dispose of any packaging, including plastic bags.

2. Personal Injury

Keep hands and other body parts away from internal parts. Do not put fingers or any other objects through the capture windows or the safety grille.

3. Damaged or dropped

Always inspect your appliance before use. Check that all parts are correctly attached. Do not use this appliance if it has been damaged, dropped or dropped in water. Return it to an authorised service dealer for examination and repair.

4. Store in a safe place

When not in use, store your appliance and all its accessories and instruction manual in a safe and dry place.

5. Flammable vapour or explosive dust.

The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.

LOCATION AND USE

The Insect Trapper is best located **away from human activity** and **hung at a height of around 2.5 metres (Figure 2)**. It is recommended that the appliance be used continuously when people and pets are present.

Ensure the unit is **placed away from other light sources (Figure 3)**. Keep away from the reach of small children or hang using the attached hanging ring. Connect the plug to a suitable power supply, corresponding to that of the appliance, 230VAC 50/60Hz, 15W. For hanging use, an extension cord may be necessary. This appliance is weatherproof and can be left outdoors.

The Insect Trapper is fitted with a **daylight (auto on-off) sensor**, located on the top of the unit. The sensor is around 75mm from the hanging ring. Ensure the sensor is not obstructed in any way. When hanging the trapper, ensure it has around 300mm clearance from its top and any flat surface above it (for example eaves). Do not hang the unit near other light sources. To activate the Auto On-Off feature, switch the unit to Auto, using the **switch located just below the top of the unit (Figure 4)**. Switch to On to use the unit regardless of surrounding light conditions.

Insect Trapper

Always check that the appliance is in good working condition and all guards are secure. Check the power supply cord and plug regularly for damage. When not in use or before cleaning, always disconnect the appliance from the mains supply.

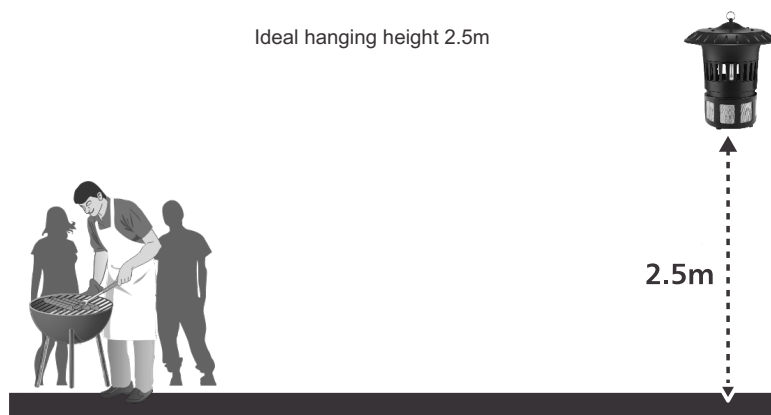


Figure 2

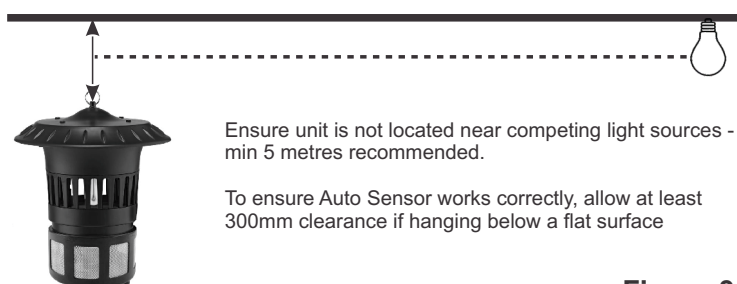


Figure 3

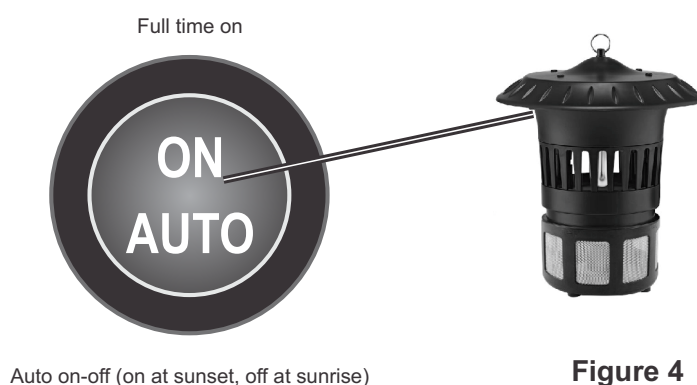


Figure 4

CLEANING

Insect disposal and general maintenance

Ensure the trapper unit is disconnected from the mains supply before performing any cleaning or maintenance.

As it takes time for captured insects to dehydrate and die, there may still be live insects in the basket when it is detached from the unit. It is recommended that insect disposal be performed during daylight hours as this is when captured insects will be relatively inactive and doing so will minimise releasing just-captured insects.

Detach basket at base by twisting it in the anti-clockwise direction (Figure 5) and remove it from the trapper unit. It is recommended that a small sealable plastic bag or small garbage bag which can be tied be used for the transfer of the basket's contents, to ensure live insects cannot escape during disposal.

Remove snap-in funnel (Figure 6 & 7) to empty out captured insects from the basket. Once emptied, any insect remains or dirt may be removed with the supplied brush, the safety grille at the bottom of the trapper unit may also be cleaned with the brush.

Reassemble the funnel and basket, reposition the basket at the base of the Trapper and twist in a clockwise direction until the basket is locked into position. Ensure the basket is securely fastened to the trapper unit by pulling it lightly.

The Insect Trapper may be wiped clean with a dry or slightly damp cloth, do not use water or solvents to clean any part of the unit. Ensure the unit is completely dry before connection to the mains supply.

Open  Close



Figure 5

Base with snap-in funnel



Figure 6

Snap-in funnel removed



Figure 7

LAMP REPLACEMENT

IT560 Lamp Replacement

IMPORTANT: Before replacing lamp, unplug unit from mains power.

1. Remove basket from bottom of unit
2. Remove protective grill from the underside of unit
3. Using a Philips Head Screwdriver, undo 4 screws from underside of unit.
4. Carefully lift motor housing aside, being careful not to tear wires connecting the motor.
5. Using a Philips Head Screwdriver, undo screw holding small metal plate adjacent to lamp
6. Very carefully pull out and replace lamp with lamp model IT550G
7. Reassemble



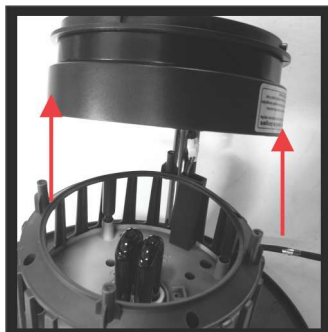
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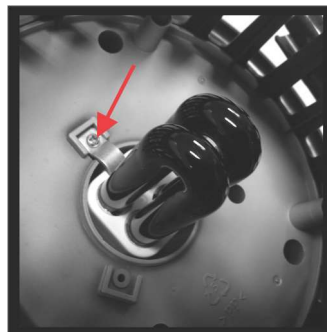
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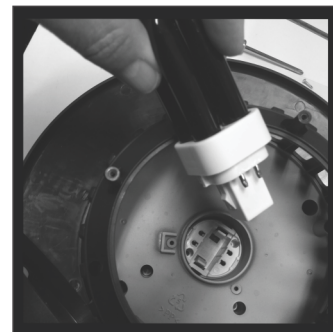
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FREQUENTLY ASKED QUESTIONS

How long will the TiO2 last?"

Combined with UV light and organic matter left behind from bugs, the TiO2 acts as a catalyst to produce carbon dioxide (CO2) that helps attract mosquitoes to the insect trapper. The TiO2 will last indefinitely as it is a catalyst and is not consumed in the process.

Does my Gecko unit consume a lot of power and is it expensive to run?"

Power consumption is only 15W and costs less than a couple of cents per hour to run.

"How long will the UV lamp last?"

Gecko lamps should generally last around 5,000 hours. For optimum life, we recommend switching on your unit for at least 4 hours at a time. Shorter durations or frequent switching on and off will shorten the lamp life. Other factors affecting lamp life include excessive heat or cold and a fluctuating electricity supply.

Can I get a replacement lamp?"

Yes, Gecko lamps are available at Bunnings. Part Number is GKOIT550G. In the event your nearest store doesn't have it in stock, it can be ordered in by the Special Orders desk at that store.

"My Gecko Insect Trapper doesn't seem to be working"

The UV lamp is a BLB type (dark purple), so when switched on, won't ever appear very bright.

Check the unit is plugged in and mains power is switched on.

Ensure the unit's power switch is also on. The power switch is located just below the top cover

If the fan doesn't appear to be turning, switch off unit, remove catcher basket and ensure there are no large bugs caught near the fan blade. The area around the fan should be cleaned regularly with the supplied brush.

If the fan is functioning and lamp isn't, unplug unit and replace lamp

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Please contact Gecko Customer Service on 1300 360 211 in the event of any further questions.