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› DynaTrap DT1130-GRSR Outdoor Insect Trap User Manual

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Model: DT1130-GRSR

INTRODUCTION

The DynaTrap DT1130-GRSR is an outdoor insect trap designed to attract, trap, and kill a wide range of flying insects, including mosquitoes, flies, moths, gnats, wasps, yellow jackets, beetles, and no-see-ums. This device utilizes a UV-LED light to attract insects and a powerful, whisper-quiet fan to pull them into a secure catch basket. It is designed for continuous 24/7 operation and is suitable for outdoor use, covering up to 1/2 acre.



Figure 1: DynaTrap DT1130-GRSR Outdoor Insect Trap. This image shows the green insect trap with a red tag highlighting its 1/2 acre coverage.

SAFETY INFORMATION

- Read all instructions before operating the appliance.
- Do not place the trap near flammable materials.
- Keep out of reach of children and pets.
- Do not immerse the trap in water or other liquids.
- Unplug the trap before cleaning or performing any maintenance.
- Ensure the power cord is not damaged and is placed where it cannot be tripped over or pulled.

- This appliance is for outdoor use only.

PACKAGE CONTENTS

Verify that all components are present in the package:

- 1 x DynaTrap DT1130-GRSR Outdoor Insect Trap Unit
- 1 x UV-LED Bulb (pre-installed)
- 1 x User Manual (this document)

SETUP

1. **Unpack the Unit:** Carefully remove the DynaTrap from its packaging.
2. **Choose a Location:**
 - Place the trap 3-6 feet off the ground.
 - Position the trap 20-40 feet away from areas of human enjoyment (e.g., patios, decks). This helps draw insects away from where people gather.
 - Ensure the location has access to a suitable outdoor power outlet.
 - The trap is weather-resistant, but placing it in a somewhat sheltered area can prolong its lifespan.

FOR OPTIMAL PERFORMANCE

Place your device 3–6 ft off the ground and 20–40 ft away from areas of enjoyment

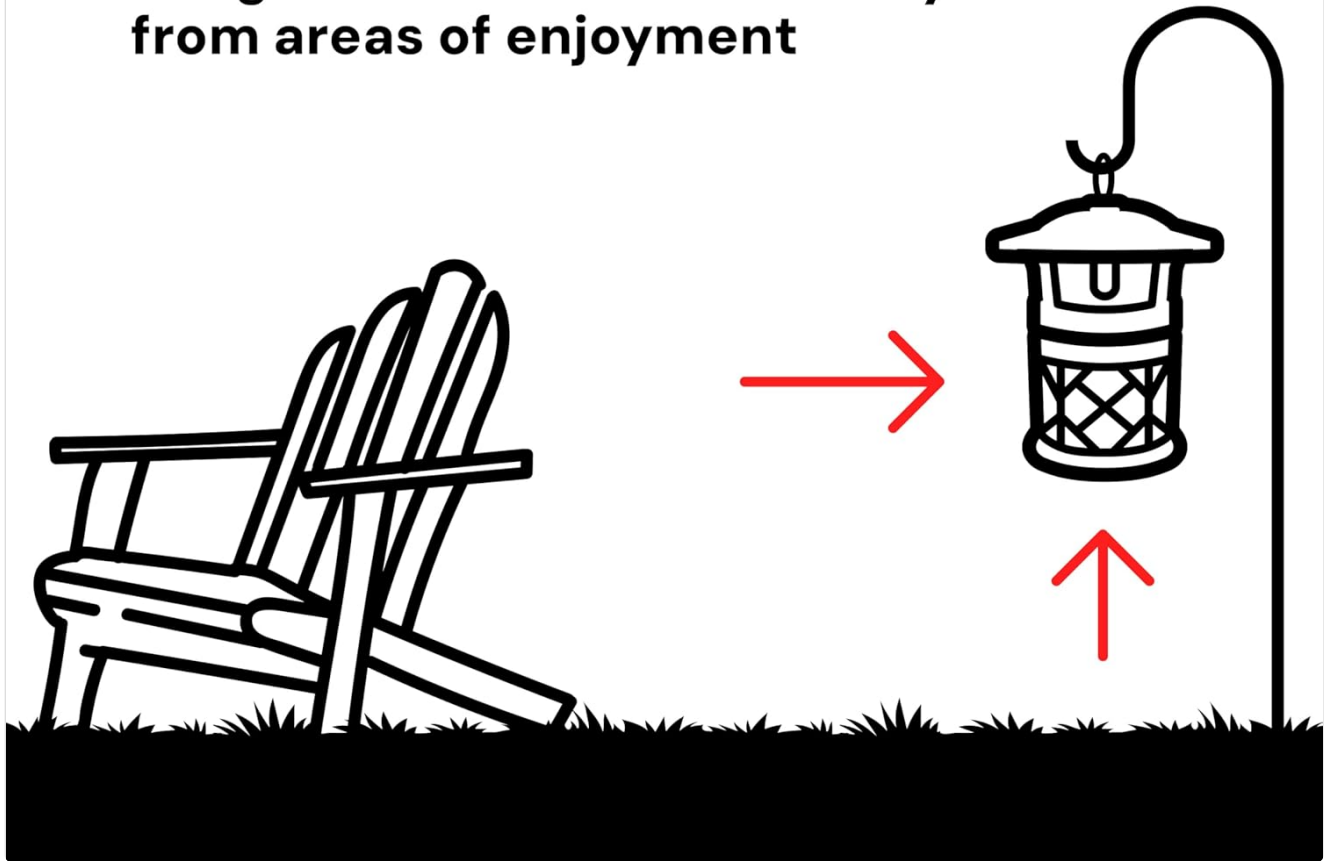


Figure 2: Optimal Trap Placement. This diagram illustrates the recommended distance and height for placing the insect trap relative to outdoor living spaces.

3. **Plug In:** Connect the power cord to a grounded outdoor electrical outlet.

OPERATING INSTRUCTIONS

The DynaTrap DT1130-GRSR is designed for continuous operation to effectively disrupt insect breeding cycles.

1. **Power On:** Once plugged in, the trap will automatically turn on. The UV-LED light will illuminate, and the fan will begin to operate.
2. **Continuous Operation:** For best results, leave the trap running 24 hours a day, 7 days a week throughout the insect season.
3. **How it Works:**
 - The UV-LED light attracts flying insects.
 - A powerful, whisper-quiet fan draws insects into the catch basket.
 - A patented damper system prevents insects from escaping once trapped.

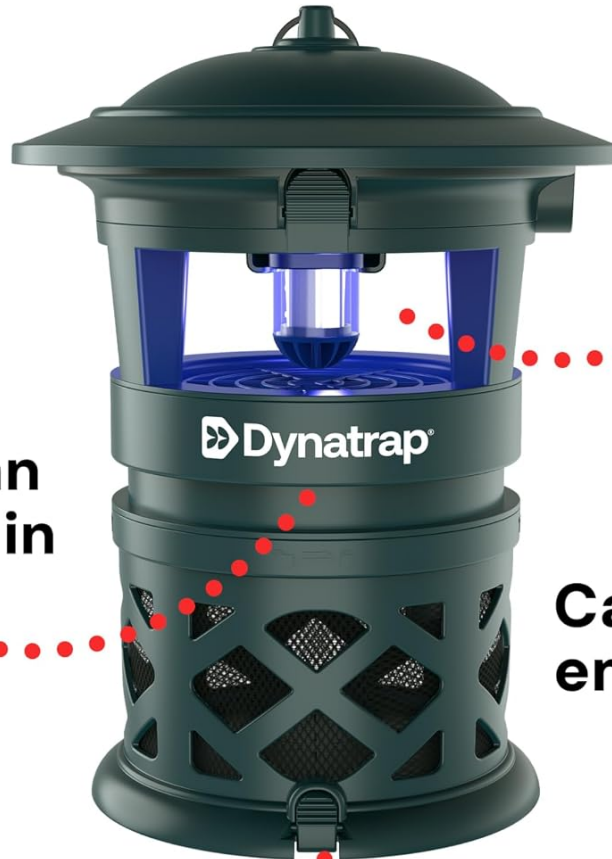
24/7 WHISPER QUIET OPERATION



**LED light
attracts
insects**



**Powerful fan
pulls them in**



**Catch basket
empties easily**

Figure 3: Operational Diagram. This image shows the internal components and how the trap attracts and captures insects.

Note: For enhanced effectiveness, consider using a DynaTrap Mosquito Lure (sold separately). This lure is designed to attract mosquitoes more effectively and should be replaced every 60 days.

INCREASE CATCH RATES WITH DYNATRAP® MOSQUITO LURE



(SOLD SEPARATELY)

Figure 4: DynaTrap Mosquito Lure. This image highlights the optional mosquito lure accessory, which can be used to increase the trap's effectiveness.

MAINTENANCE

Regular maintenance ensures optimal performance of your DynaTrap.

1. Emptying the Catch Basket:

- Unplug the trap from the power outlet before emptying.
- Locate the catch basket at the bottom of the unit.
- Press the release clip to open the basket.
- Empty the contents into a trash receptacle. It is recommended to do this away from your living area, as some insects may still be alive.
- Close the catch basket securely until it clicks into place.

2. Cleaning the Unit:

- Periodically wipe down the exterior of the trap with a damp cloth to remove dust and debris.
- Ensure the fan and light areas are free from obstructions.

3. Replacing the UV-LED Bulb:

- The LED bulb is designed to last significantly longer than fluorescent bulbs (up to 6 times longer).
- If the trap's effectiveness decreases, or the light appears dim, the bulb may need replacement.
- Unplug the trap from the power outlet.
- Refer to the specific instructions provided with replacement bulbs for detailed steps on how to access and change the bulb.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Trap is not turning on.	No power, faulty outlet, damaged cord.	Check power connection. Test outlet with another device. Inspect power cord for damage.
Trap is on but not catching insects.	Incorrect placement, old bulb, fan obstruction, lure needs replacement.	Relocate trap according to setup instructions. Replace UV-LED bulb. Clear any debris from fan. Replace mosquito lure if applicable.
Insects are escaping the catch basket.	Catch basket not securely closed, damper malfunction.	Ensure catch basket is fully closed and latched. Contact customer support if damper appears damaged.
Unusual noise from the trap.	Fan obstruction, internal component issue.	Unplug and check for debris around the fan. If noise persists, contact customer support.

SPECIFICATIONS

Model: DT1130-GRSR

Brand: DynaTrap

Coverage Area: Up to 1/2 Acre

Dimensions (L x W x H): 8.48" x 8.48" x 11.21"

Weight: 1.68 kg (3.69 lbs)

Material: Plastic

Color: Green

Power Source: Electric

Target Species: Mosquitoes, Flies, Moths, Gnats, Wasps, Yellow Jackets, Beetles, No-See-Ums, Biting Midges, June Beetles, Stink Bugs

UPC: 043256852412

Manufacturer: Woodstream Corporation

WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts and accessories, please contact DynaTrap customer service or visit the official DynaTrap website. Keep your purchase receipt as proof of purchase for warranty

claims.

Visit the [DynaTrap Store on Amazon](#) for more products and information.

