



DT2000XL - Frequent Asked Questions

How is the DT2000XL different from other Dynatrap models?

Just like the other Dynatrap models, the Dynatrap DT2000XL attracts and captures all flying insects, including moths, flies, gnats and mosquitoes. However, the DT2000XL is twice as big as the DT1000 and DT1100 and has longer lasting and brighter bulbs and a more powerful fan. There is also a protective screen between the bulbs and the fan, and a damper that closes when the trap is turned off to prevent the insects from escaping. The Dynatrap is equally suitable for large areas which require heavy duty insect prevention and for small yards patios. The DT2000XL can be used indoors if needed.

Is the Dynatrap noisy?

NO, the unit is quiet and the only sound is from the built-in fan.

What attracts mosquitos?

Dynatrap produces carbon dioxide which is the same gas exhaled by humans during respiration and it's the primary source of attraction for mosquitos.

The DT2000XL primarily uses UV light to attract insect, and it's range is about 30 feet. The DT2000XL bulbs are 50 percent brighter than the other outdoor traps, so they are easier to see and more effective. All Dynatraps use UV light (either 1 or 2 blue/purple UV light bulbs depending on model), heat, color, size, and a small amount of CO₂ generated by the Titanium Dioxide coated surface to attract mosquitos, gnats and other biting insects as well as flies and moths.

How soon should my Dynatrap begin to control mosquitoes and other flying insects?

The trap will begin to catch immediately if there is mosquito activity in the area.

Can I use the unit outside?

YES, you may use the unit outside or inside. For best results place the Dynatrap in a dark location away from any competing light source (like spot and porch lights)

How do I install the Dynatrap?

1. Unpack unit. Save carton for off-season storage.
2. If hanging or mounting the unit place approximately 5-6 feet above floor/ground level for optimal catch rate and easy access for cleaning.
3. Plug cord into an outdoor outlet or UL listed extension cord.
4. For best catch results leave unit on at all times, except when cleaning or servicing.

5. Catch rate activity will be higher at night. For best catch results it is recommended to place unit away from other competing light sources.

Where should I place the Dynatrap?

The Dynatrap DT2000XL will provide 1 full acre of protection within the yard. You may place near the house, or place on a sturdy tree branch. In addition, you may place the Dynatrap indoors, or in the garage to trap insects from flying into the house. It should be placed in a dim location so that the light is visible at a distance. Place it between 5' to 6' off of the ground. The light attracts from up to 30 feet, but it must be seen by the insects to work. Once you place it, monitor the catch. If you are not catching many, move the machine to another location. If you have a lot of flying insects, you may need a number of these. And remember that humans are always more attractive than any machine.

How high off the ground should the Dynatrap be installed?

The Dynatrap can be placed, fixed, or hung, on any external object, wall, verandah post, tree or ceiling in the area to be protected. Hang or mount unit at least 5–6 feet above floor/ground level. The unit should not be hung by the electrical cord as it may break and cause electrical hazard. It should be hung by the chain link included with the unit.

How many traps should I buy for around my house?

This depends on the size of your property. Generally we recommend two or three traps depending on the number and location of mosquito breeding areas on your property. If you have a larger yard, we recommend several traps spaced about 100 feet apart.

I have many bugs coming in my house from the garage. Can I use one there?

YES, since the trap is designed to be used indoors and outdoors, many people have been very successful by placing a unit in their garage (it can be hung and connected next to the garage door opener), thus catching every insect coming in and stopping them from entering the house.

Does it attract other insects?

The Dynatrap effectively attracts and captures a wide range of insects including mosquitos, flies, bees, stinkbugs, and moths.

It has recently rained, will the mosquitoes return?

This is possible if you are contributing to their breeding environment. The perfect breeding grounds around your home for mosquitoes are any areas where there is stagnant water, for example:

- Clogged Gutters
- Drain Outlets from Air Conditioners
- Dripping Out Faucets
- Old Tires
- Children's Wading Pools
- Small Decorative Ponds and Fountains
- Over Irrigated and Poorly Drained Lawns
- Saucers under Potted Plants Tree Stumps and Tree Holes
- Water Cans and Buckets

- Wheelbarrows

Plants, like Bromeliads are another perfect environment for breeding mosquitoes.

What is the guarantee on the Dynatrap?

Dynamic Solutions Worldwide, LLC warranties to the original purchaser. This warranty is limited to remedy any defective part for a period of 1 year from date of original purchase. Retain your original receipt as proof of purchase.

What type of bulbs do I need to use as replacements?

Recommended bulb replacement for the DT2000 are 6-watt UV (ultra violet) fluorescent bulbs. Dynatrap does have replacement bulbs available at the retailer you purchase from or available at our online store

How do I replace the bulbs?

The light bulb should be replaced regularly to ensure optimal UV effectiveness. Turn power switch 10 "off" position, UNPLUG UNIT, and allow bulbs to cool before replacing.

1. Carefully turn bulb counterclockwise and then pull bulb straight out.
2. Locate and inset the new bulbs into sockets, carefully turn clockwise, and make sure the prongs of the bulb are seated properly.

Should I leave the Dynatrap plugged in all of the time?

Yes, the Dynatrap should be left on 24 hours a day 7 days week (except when cleaning).

How long is the cord?

The cord is 10 feet long. If an extension cord is needed the extension cord must be marked with letters "W-A" and with a tag stating "Suitable for Use with Outdoor Appliances".

How often do I need to empty the retaining cage?

It will depend on your region and time of the year how often you need to empty the unit. The screened material around the retaining cage will allow you to see if you have the need to empty and clean the collection chamber. Frequent cleaning will prolong the life of the unit, and provide for efficient trapping operations. We recommend a once a week cleaning.

How do I clean/empty the Dynatrap?

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

1. Be sure to clean the unit at least once a week.
2. Switch the unit off and unplug before cleaning.
3. For weekly cleaning, remove the net and clear any build up from the inside of the trap with a brush.

Information Provided by Dynamic Solutions Worldwide, LLC.