

# Trasonic Bug Chaser

## Pest Repeller

www.bird-x.com | Chicago, IL



FIG. 1

### OPERATION AND USE

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This electronic bug repeller is constructed of solid-state electronics that requires no maintenance or refills.

1. Insert barrel plug end of the AC adapter cord into the **POWER** jack, (located on the back of the unit). Plug the other end into a standard electrical outlet. **(For outdoor connection, adapter is to be connected to a receptacle or convenience outlet of the gasket-cover type for use in wet locations)**. Move the switch to the **ON** position. The L.E.D. light will remain illuminated as long as the unit is operating.
2. Refer to the diagram on the back of the unit (**FIG. 1**) to select the **SOUND PATTERN** switch position to customize the desired pest specific settings. The **SOUND PATTERN** switch adjusts the length, interval and pattern of the sound.

Place the unit on a flat surface. Operate the bug chaser continuously, occasionally moving the unit to a difference location as necessary. Allow up to 2 weeks to see results. Continue use to permanently keep bugs away.

### HOW IT WORKS

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Bugs are repelled because they cannot adapt to the constantly changing array of ultrasonic and sonic signals emitted by the unit. The unit disrupts the bugs' nervous systems, effecting their feeding and communication habits, forcing them to leave the area. **The unit is safe for use around humans, unborn children and non-rodent pets such as dogs, cats, birds, and reptiles.** However, the unit should be kept away from pet tarantulas, mice, hamsters, ferrets, and gerbils. Independent laboratory and university testing has proven ultrasonic and sonic sound technology to be an effective form of pest control.

### ABOUT ULTRASONIC AND SONIC SOUNDS

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Ultrasonic sounds, (sounds above 20,000Hz), are nearly silent to humans and most animals. Ultrasound cannot travel through walls or closed doors. The signals bounce off these hard surfaces causing a ricochet effect. Ultrasonic sounds are absorbed by soft materials such as curtains, furniture and carpet, which in turn will diminish the effectiveness of the unit. Shadow areas may occur around corners or behind home furnishings. **Prolonged exposure to the unit is not recommended for pets in confined area.**

# **BIRD-X, INC.**

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## **FREQUENTLY ASKED QUESTIONS ABOUT TRANSONIC BUG CHASER**

**Q. Will I hear sound from this unit?** **A.** People with good high frequency hearing will hear some of the sounds on “C” although probably not from a distance.

**Q. Will sound penetrate through walls or flooring?** **A.** No. Ultrasonic frequencies do not go through solid objects; they ricochet off of solid surfaces and tend to be absorbed by soft surfaces, such as a sofa, drapes or insulation.

**Q. How many units do I need?** **A.** You may need more than one unit for larger rooms. Since ultrasound will not penetrate through walls, ceilings or floors, you will need another unit for each room or separated area.

**Q. What is the unit’s life expectancy?** **A.** There are no moving parts, so it should last for many years.

**Q. What can I do to maximize effectiveness?** **A.** Since many factors affect results, we recommend using Transonic Bug Chaser in conjunction with good pest control management practices. Use it continuously and make sure that the sound is not blocked by furniture. Put food away and clean up crumbs or spills. Food will always be a strong attractant to pests even when using a repeller. Repair openings that provide access into the area. You may need to use the Transonic Bug Chaser for several weeks for desired results, as pests that have been in the area for a while may take a little time to convince to go elsewhere.

**Q. Will the ultrasonic sound harm pets?** **A.** We have not received any reports of household pets (dogs, cats, birds, fish) being harmed by our products. Even so, we don’t recommend directing the unit at any pet that is not free to get away from the sound, nor of course do we recommend directing it at pet *rodents or insects*, like mice, gerbils, hamsters, guinea pigs, hedgehogs, ferrets or tarantulas.

**Q. Will it interfere with or damage electronic devices (i.e., computers, televisions, audio products)?** **A.** No.

**Q. What is the cost of operation?** **A.** 25 to 30 cents per month depending on the cost of electricity in your area.

**Q. Does it emit any harmful electro-magnetic radiation?** **A.** No.

**Q. Does it have any effect on birds?** **A.** No