

How it Works

The Solar Yard Gard Ultrasonic Repeller is easy to use. Simply install 4 pcs (1.2V/pc) Rechargeable Battery (4.8V) (included) - or 4 x AA(1.5V) Battery (6V) and then place the unit in your garden, with an unobstructed view of the area you want to protect. Two adjustable buttons for distance and frequency target different types and sizes of pest animals. The built-in motion sensor detects the pest entering the area and emits a piercing, high-decibel alarm that startles the pest and frightens it away. Since the sound is ultrasonic, you and your neighbors cannot hear it.

Unlike pest deterrents that operate continuously, the Solar Yard Gard ultrasonic unit waits for the animal to come into its range before activating, making the function unpredictable and therefore more effective.

Specifications

This Ultrasonic Repeller automatic outdoor animal deterrent is constructed of durable, weather-resistant materials, and has been designed to provide many years of reliable service.

- Infrared sensing angle (motion detector): 80 degrees.
- Detection range: 6-7 Meters, depending on body size of animal. Larger animals are detected at greater distances.
- Rechargeable Battery life: up to 2,000 activations (10 per day = 200 days).
- Power supply: (included) 4 pcs (1.2V/pc) 2mA with Rechargeable Non-Crystalline silicon battery (4.8 V) OR use 4 x AA (1.5V) Battery (DC6V)
- Static current: 200 uA; Running current: 150 mA
- Unit on time when activated: 4-6 seconds.
- Output frequency: sweeping from 10-50 KHZ.
- Water resistant

Features

Blue LED: indicates when the unit is activated.

Zinc stake: includes one stake for versatile mounting (ground level, approximately 4" above ground).

Left button: adjusts sensitivity of motion sensor. Turn clockwise for greater sensitivity. To detect small animals, turn all the way to the right (furthest clockwise).

Right button: Ultrasonic frequency control. Clockwise = higher frequency. The smaller the pest, typically the higher frequency setting should be selected to target them.

Animal type/setting:

SMALL ANIMALS: Insects, Rodents, Squirrels etc. - Highest frequency

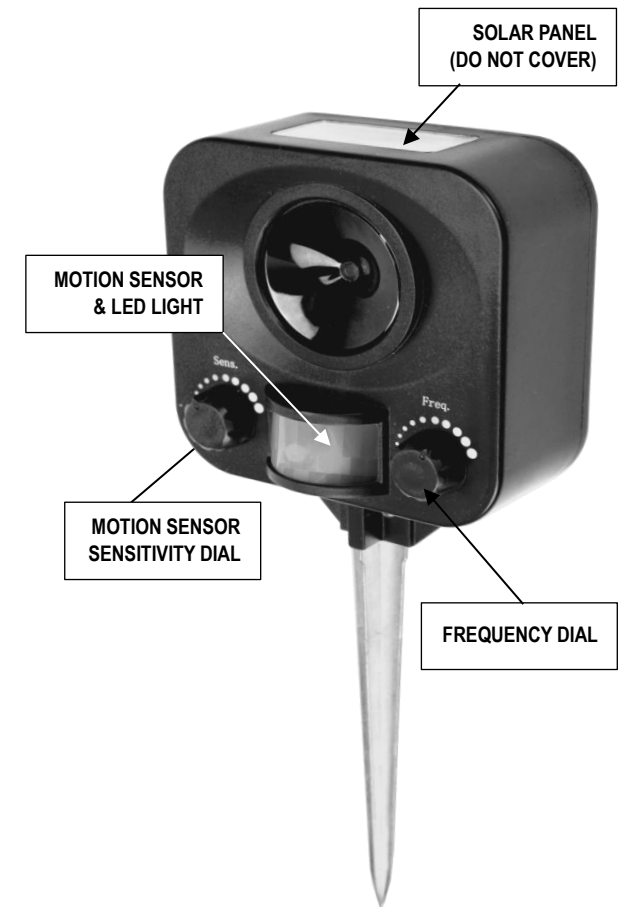
MEDIUM-SIZED ANIMALS: Raccoons, Possum, Cats, Skunks, etc. - Middle range

LARGE ANIMALS: Deer, Feral pigs, Javelina, etc. - Lowest frequency

To set up the Ultrasonic Repeller

1. Remove the battery cover (being careful not to press on the lens or speaker). Install 4 pcs (1.2V/pc) 2mA with Rechargeable Non-Crystalline silicon battery (4.8 V) or 4 AA (1.5V) Battery (DC6V). (NOTE: If non-rechargeable batteries are used, the product will still operate to deter pests but the solar charger will not be able to recharge the batteries.)
2. Replace the battery cover. The Ultrasonic Repeller is ready for operation. The light stays on for 2 seconds indicating that the unit has been triggered. (If this light does not come on, replace the batteries.)
3. Position the Ultrasonic Repeller (for example, in the flowerbed, or against the wall) pointed towards the area that you want to protect.
4. **Do not aim the product into neighboring yards or public areas, or at caged or leashed animals. Solar Yard Gard is intended for use on your own property only.**
5. If mounting the unit in the ground, push the mounting stake into the soil and attach the Ultrasonic Repeller.
6. If mounting on a wall, use the template provided to locate the position of the screw holes. (Note: Maximum

mounting height is 12" or 30.48 cm.) Drive in the screws, leaving a ¼" (4mm) gap. Line up the screw heads with the keyholes in the Repeller, and hang the unit repeller on the screw heads.



SUCCESSFUL LONG-TERM BEHAVIOR MODIFICATION

Solar YardGard success takes time to build. Pest habits may take several days or weeks to break. Follow all suggestions for maximum efficacy.

"Instant" tests on pets do not replicate natural conditions and give no indication of the unit's success with wild or visiting domesticated pests.

Bird-X, Inc. has been recognized worldwide as the bird and pest control experts for more than 50 years.

WHY CONTROL PESTS?

- Droppings are unsightly, unhealthy, and potentially fatal.
- Droppings cost money and time. "Cleaning up" represents costs unrecoverable by revenues.
- Pests are destructive and deface property.
- USDA, OSHA, health boards and other organizations can cite, fine or shut down companies for pest mess problems.

PEST MANAGEMENT PROGRAM

A. Survey the pests and their entry, exit and feeding habits.

B. Inspect your property. Discover what the pests find attractive about your area, and if the same conditions prevail in neighboring properties.

C. Remove inducements. Clean the area of all evidence of pests and the residual scent. Because pests and their droppings can cause many diseases, use extreme caution when removing them. Do not breathe or come into direct contact with them. If you have questions about how to do this safely, consult an expert. Remove food spillage, garbage, nesting material and other appealing items.

D. Maintain a clean and changing environment. For maximum effectiveness, periodically repeat C) above and relocate or reposition the unit, vary the output, or turn it off for a short time.

E. Install early. It is always best to install the Solar Yard Gard before "pest season" begins, as it is easier to discourage them than to rout them out once they have already established a pattern.

F. Use products synergistically. Two or more different kinds of devices (Solar Yard Gard plus netting and/or a taste or smell aversion) will produce a synergistic effect - i.e., in combination, the products will yield much greater effectiveness than any single product alone. Contact Bird-X, Inc. for information on "companion" products.

G. Consider alternate locations. Make educated guesses as to where the pests will go when they leave their current infestation area, and consider purchasing units to cover these areas as well.

MANUFACTURER'S WARRANTY

The YardGard is warranted against defects in materials and workmanship for a period of six months from the shipping date. At the option of Bird-X, Inc., we will either replace or repair the defective unit. Prior authorization and a returned goods authorization (RGA) number will be necessary from Bird-X, Inc.

NOTE: RETURNS ARE ACCEPTED ONLY WITH AUTHORIZATION FROM OUR CHICAGO OFFICE.

SYNERGY AND OTHER PRODUCTS

For best results, Bird-X, Inc. always recommends that the Solar Yard Gard be used in conjunction with one or more other products. The combination of different types of control methods has proven to maximize the effectiveness of pest animal control programs.

Visit www.bird-x.com for more information on companion products.

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BIRD-X

SOLAR YARD GARD

Ultrasonic Pest Chaser

INSTRUCTIONS & PEST MANAGEMENT GUIDE.

***PLEASE READ CAREFULLY TO OBTAIN THE
BEST RESULTS FROM YOUR UNIT.***

