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Cvtayn B0FGC293K2

Cvtayn Solar Powered Ultrasonic Animal Repellent

Model: B0FGC293K2 - Instruction Manual

1. PRODUCT OVERVIEW

The Cvtayn Solar Powered Ultrasonic Animal Repellent is designed to deter various pests from your lawn and garden using ultrasonic waves and vibrations. This device is solar-powered, waterproof, and intended for outdoor use.



Figure 1: The Cvtayn Solar Powered Ultrasonic Animal Repellent (10-pack). Each unit features a solar panel on top and a stake for ground insertion.

Key Features:

- **Solar Powered:** Equipped with a high-energy-density monocrystalline silicon solar panel for efficient charging during the day.
- **Ultrasonic & Vibration Deterrence:** Emits ultrasonic waves and vibrations to disrupt the nervous system of pests, encouraging them to leave the area.
- **IP65 Waterproof:** Designed to withstand various weather conditions, ensuring normal operation in rain or other outdoor elements.
- **Wide Coverage:** Each unit can cover an area of approximately 5000 square feet, with an effective diameter of up to 100 feet.
- **Target Pests:** Effective against moles, voles, snakes, gophers, groundhogs, rabbits, rodents, chipmunks, raccoons, and skunks.

2. SETUP AND INSTALLATION

Proper installation is crucial for the effective operation of the repellent units.

1. **Unpack:** Carefully remove all repellent units from the packaging.
2. **Choose Location:** Select an outdoor area that receives direct sunlight for at least 6-8 hours daily to ensure optimal solar charging. Identify areas with pest activity, such as molehills or active tunnel entrances.
3. **Prepare the Ground:** Dig a small hole or soften the soil before inserting the stake. **Do not force the unit into hard ground**, as this can damage the stake and internal components. Ensure the unit is inserted firmly into the ground, leaving the top cap (containing the solar panel) approximately 1-2 inches above the ground surface. This prevents water from entering the unit and allows for maximum solar exposure.
4. **Activate:** Locate the on/off switch, usually found on the underside of the top cap. Turn the switch to the "ON" position. The unit will begin emitting ultrasonic waves and vibrations.
5. **Placement Strategy:** For optimal coverage, place multiple units approximately 50-100 feet apart. The effective range of each unit is a circle with a diameter of about 100 feet. Overlapping coverage areas enhance effectiveness.



Figure 2: Installation steps for the Cvtayn Solar Powered Ultrasonic Animal Repellent.



Figure 3: Recommended placement of multiple units for effective coverage in a large area.

3. OPERATING INSTRUCTIONS

Once installed and activated, the Cvtag Solar Powered Ultrasonic Animal Repellent operates automatically.

Automatic Operation:

- The solar panel charges the internal battery during daylight hours.
- The unit continuously emits ultrasonic waves and vibrations at varying intervals to prevent pests from adapting to the sound.

- The device is designed for 24/7 operation, utilizing stored solar energy during the night.



Figure 4: The high-efficiency solar panel charges the unit during the day.

Effectiveness:

It typically takes 1-2 weeks to observe a significant reduction in pest activity. Consistent operation is key to long-term deterrence. The continuous emission of strong ultrasonic waves disrupts the pest's nervous system, making the area undesirable for them.



Figure 5: The repellent targets a variety of common garden pests with its ultrasonic pulse technology.

4. MAINTENANCE

The Cvtagyn Solar Powered Ultrasonic Animal Repellent requires minimal maintenance due to its durable and waterproof design.

- **Solar Panel Cleaning:** Periodically wipe the solar panel with a soft, damp cloth to remove dirt, dust, or debris that may accumulate and reduce charging efficiency.
- **Check Placement:** Ensure the unit remains firmly in the ground and the solar panel is exposed to adequate sunlight. Re-adjust if necessary.
- **Winter Storage:** In areas with harsh winters or prolonged periods of no sunlight, it is recommended to remove the units from the ground, clean them, and store them indoors.



Figure 6: The IP65 waterproof rating ensures durability in various weather conditions.

5. TROUBLESHOOTING

If your repellent unit is not performing as expected, consider the following:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit not emitting sound/vibration	<ul style="list-style-type: none"> • Switch is OFF. • Insufficient solar charge. • Damaged internal components. 	<ul style="list-style-type: none"> • Ensure the ON/OFF switch is in the "ON" position. • Relocate the unit to an area with more direct sunlight. Allow 2-3 days for full charge. • If the unit is new and not working after charging, contact customer support.
Pests are still present	<ul style="list-style-type: none"> • Insufficient coverage. • Pests have not yet been deterred. • Obstructions blocking ultrasonic waves. 	<ul style="list-style-type: none"> • Add more units to increase coverage, ensuring overlapping areas. • Allow 1-2 weeks for the repellent to take full effect. • Ensure units are not blocked by dense vegetation or structures.
Unit is physically damaged	<ul style="list-style-type: none"> • Forced insertion into hard ground. • Accidental impact. 	<ul style="list-style-type: none"> • Always soften the ground or dig a pilot hole before insertion. • Handle units with care. Physical damage may not be covered under warranty.

6. SPECIFICATIONS

Feature	Detail
Model Number	B0FGC293K2
Brand	Cvtayn
Power Source	Solar Powered
Waterproof Rating	IP65
Effective Coverage	Up to 5000 sq ft per unit (approx. 100 ft diameter)
Package Dimensions	13.58 x 10.28 x 2.83 inches
Item Weight	2.01 Pounds (for 10-pack)
Number of Items	10



Figure 7: Detailed view of the product components and dimensions.

7. WARRANTY AND SUPPORT

Specific warranty information for the Cvtagyn Solar Powered Ultrasonic Animal Repellent is not available in the provided product data. For warranty details, technical support, or any inquiries regarding your product, please contact the manufacturer directly through their official channels or the retailer from whom you purchased the item.

