

WilTec 7010044

WilTec Catfree Ultrasonic Cat Repellent 88 m²

Model: 7010044

INTRODUCTION

Thank you for choosing the WilTec Catfree Ultrasonic Cat Repellent. This device is designed to humanely deter cats from specific areas using ultrasonic sound waves, providing an effective and harmless solution for your garden, pond, sandbox, or flower beds. Please read this manual carefully before installation and use to ensure optimal performance and safety.

SAFETY INFORMATION

- This device emits ultrasonic frequencies that are generally inaudible and harmless to humans and most other animals.
- Do not place the device directly next to human or pet resting areas.
- Keep out of reach of children.
- Ensure the battery compartment is sealed correctly to maintain weather resistance.
- Use only specified 9V batteries or a compatible power adapter (not included).
- Do not attempt to open or modify the device, as this will void the warranty and may cause malfunction.

PRODUCT OVERVIEW

The WilTec Catfree is an ultrasonic cat repellent featuring a motion sensor and weatherproof design for year-round outdoor use. It operates on a 9V battery or an optional power adapter.



Image 1: Front view of the WilTec Catfree Ultrasonic Cat Repellent, showing the motion sensor and speaker grille.





Image 2: Back view of the WilTec Catfree Ultrasonic Cat Repellent, illustrating the wall-mounting slot and battery compartment cover.

Key Features:

- **Ultrasonic Deterrence:** Emits high-frequency sound waves (20-24 kHz) to deter cats.
- **Motion Sensor:** Detects feline movement within a 100° angle and up to 10 meters.
- **Weatherproof Design:** Suitable for year-round outdoor installation.
- **Flexible Power Options:** Operates on a 9V battery (not included) or an optional AC power adapter (not included).
- **Low Battery Indicator:** An integrated LED light signals when the battery needs replacement.

- **RSPB Recommended:** Endorsed by the Royal Society for the Protection of Birds.

SETUP AND INSTALLATION

1. Powering the Device:

The Catfree can be powered by a 9V battery or an optional AC power adapter.

1. Battery Installation:

- a. Locate the battery compartment on the back of the device (refer to Image 2).
- b. Open the compartment cover.
- c. Insert a new 9V battery, ensuring correct polarity.
- d. Securely close the battery compartment cover to maintain weather resistance.

2. AC Power Adapter (Optional):

For continuous operation and increased signal intensity (up to 20% stronger), an optional AC power adapter can be used. Connect the adapter to the designated port on the device. The adapter is not included and must be purchased separately.

2. Placement Recommendations:

Optimal detection and effectiveness are achieved with correct placement.

- **Height:** Position the Catfree at cat height. This typically means placing it in the area where cats usually move.
- **Detection Zone:** The device detects movement within a 100° arc up to 10 meters in front of it, and also detects objects 10° below its horizontal line.
- **Mounting Options:**
 - **Ground Installation:** Use the provided stake to plant the device firmly into the ground, such as in a flower bed or pot.
 - **Wall Mounting:** The device can also be fixed to a wall using the mounting slot on the back (refer to Image 2).
- **Avoid Obstructions:** Ensure the motion sensor has a clear line of sight to the area you wish to protect. Obstacles like dense foliage or walls can reduce detection performance.



Image 3: The Catfree device installed in a garden using the provided stake, positioned at an optimal height for cat detection.

OPERATING INSTRUCTIONS

1. **Activation:** Once the battery is installed or the power adapter is connected, the device is active. There is no separate ON/OFF switch.
2. **Motion Detection:** The integrated motion sensor continuously monitors the designated area.
3. **Ultrasonic Emission:** When a cat enters the detection zone, the motion sensor triggers the device to emit a burst of ultrasonic sound (20-24 kHz). This sound is designed to be unpleasant for cats, encouraging them to leave the area.
4. **Inaudible to Humans:** The ultrasonic frequency is typically beyond the range of human hearing, making the device discreet in operation.
5. **LED Indicator:** A small LED light on the device will illuminate when the 9V battery charge is low, indicating it's time for a replacement.

The Catfree operates automatically, providing continuous protection against feline intruders.

MAINTENANCE

- **Battery Replacement:** Replace the 9V battery when the low battery LED indicator illuminates. Ensure the battery compartment is sealed tightly after replacement.
- **Cleaning:** Periodically wipe the device, especially the motion sensor lens and speaker grille, with a soft, damp cloth to remove dirt, dust, or debris. Do not use abrasive cleaners or immerse the device in water.
- **Clear Detection Path:** Regularly check that the motion sensor's line of sight is not obstructed by growing plants, leaves, or other objects.
- **Winter Storage (Optional):** While weatherproof, if you prefer to store the device during extreme winter conditions, remove the battery and store it in a dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not seem to be working.	Battery is dead or incorrectly installed.	Check and replace the 9V battery, ensuring correct polarity.
	No power from AC adapter.	Verify AC adapter connection and power source.
	Motion sensor is obstructed.	Clear any obstructions from the motion sensor's view.
Cats are not deterred.	Incorrect placement (too low, too high, or obstructed).	Adjust placement to cat height and ensure a clear detection path.
	Device is too far from the target area.	Consider adding another unit for larger areas or using an AC adapter for increased signal strength.
	Some cats may be less sensitive to ultrasonic frequencies.	Ensure the battery is fresh or use an AC adapter.
Low battery LED is on.	Battery is low (reduced signal strength).	
	9V battery is low or depleted.	Replace the 9V battery immediately.

SPECIFICATIONS

Model:	7010044
Dimensions (L x W x H):	9.5 x 15.5 x 5 cm
Weight:	130 grams
Material:	Plastic
Power Source:	1 x 9V Battery (not included) or Optional AC/DC Adapter (not included)
Ultrasonic Frequency:	20 - 24 kHz
Motion Sensor Detection Angle:	100°

Motion Sensor Detection Distance:	Up to 10 meters
Coverage Area:	Approximately 88 m²
Weather Resistance:	Yes, suitable for outdoor use