

ULTRASONIC PEST REPELLER – DUAL POWER

Repels mice, rats, and roaches from your home!

Using ultrasonic sound waves is a well-known technique for repelling many different types of pest. Ultrasonic waves with enough intensity and length can negatively affect both their hearing and their nervous systems, and the pest in question will then attempt to avoid the area and subsequently leave. With the ULTRASONIC PEST REPELLER permanently in place, new pests will also be discouraged from entering the area.

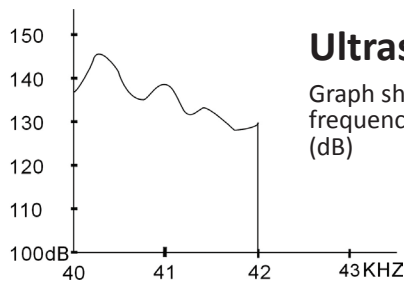
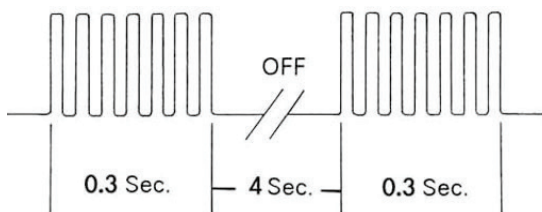
The research and technology behind the ULTRASONIC PEST REPELLER has been developed to efficiently drive away mice, rats, fleas, ticks, spiders and other pests from your home.

FEATURES:

ULTRASONIC PEST REPELLER projects direct frequencies of 25,000 Hz to 26,000 Hz for 0.3 seconds at 4 second intervals. Pests are not able to get used to this intermittent signal, and are then encouraged to leave.

Much like how a regular ticking clock can be ignored after a certain amount of time but an irregularly ticking clock cannot be ignored as easily, the intermittent signal given by the ULTRASONIC PEST REPELLER is designed to irritate the pests in question as much as possible. The ultrasonic noise given out by this repeller is designed to attack the pest's nervous system and their hearing.

The irregular pulse produced by ULTRASONIC PEST REPELLER has been represented by the diagram below.



The ULTRASONIC PEST REPELLER uses two 9V batteries. When used continuously, expected battery life is 6-8 months. The effective range for mice and rats is approx. 2,000-2,500 square ft. unobstructed; for fleas and ticks and other smaller size insects, the effective range is approx. 1,100 square ft. unobstructed.

As it is battery powered, the ULTRASONIC PEST REPELLER can be installed anywhere, even in areas where there is no mains power, such as outhouses or the insides of cupboards. Not only can the ULTRASONIC PEST REPELLER be attached to the wall with its hanging hole, but it can also just be placed on the floor.

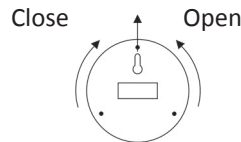
Pest Bye

BATTERY INSTALLATION:

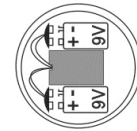
1. Remove the bottom case as shown below, by twisting it counter clockwise.
2. Insert two 9V alkaline batteries into the snap connectors.
3. Replace the bottom case by twisting it clockwise until locked.
4. The indicator light will flash about every 4 seconds to let you know the unit is working properly.

When the light stops blinking, it is time to replace the battery.

Hanging Hole



Bottom Case



Snap
Connector

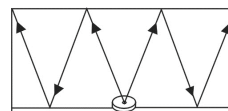
Battery
Compartment

HOW TO INSTALL THE ULTRASONIC PEST REPELLER

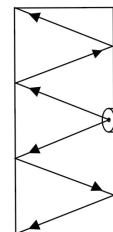
The placement of the ULTRASONIC PEST REPELLER will affect the effective range. As ultrasonic sound waves cannot penetrate solid objects such as walls, ceilings or floors, it is recommended that ULTRASONIC PEST REPELLER is placed facing outwards into the room, and each room should have at least one unit.

Materials that absorb common sound will also absorb ultrasonic sound. Hard surfaces can reflect ultrasonic waves emitted by the ULTRASONIC PEST REPELLER, and so the waves will bounce off along the walls of the room until the room is fully filled with ultrasonic sound. The following pictures demonstrate this.

Placed on the floor:



Mounted on the wall:



The length of time it takes for the ULTRASONIC PEST REPELLER to reach maximum results depends on the level of pest infestation. Usually, a positive effect can be noticed at the treated area within approx. two weeks, but full protection may take up four weeks. In areas with a high level of pest infestation, initial chemical control of the area will speed up results.

PLEASE NOTE:

1. Do not let the unit come in contact with water.
2. Do not modify or tamper with the internal components of the unit.
3. Do not face the unit to soft furnishings, as they will absorb the sound waves.
4. Only use 9V alkaline batteries.
5. Always replace an old or weak battery.
6. Do not cover or paint over the front speaker, as this can damage the unit and cause it to malfunction.

SPECIFICATIONS:

Dimensions:	Diameter 10.8cm X Height 2.4cm
Frequency Range:	25,000 Hz to 26,000 Hz
Effective Range:	2,000 sq. ft. unobstructed
Power Supply:	2x 9V DC battery
Output Sound Pressure:	130 dB (average)