Ultrasonic Animal Repeller
with built-in PIR Motion Detector

Instructions for Use

Thank you for purchasing newest Ultrasonic Animal Repeller. Please read these instructions before use.

The product uses ultrasonic sound technology to deter without harm a wide range of animals including Dogs, Cats, Foxes, Rabbits, Squirrels, Deer, Rats, Mice, etc. It has 3 settings to selectively repel those animals that are unwanted. The product does not affect people, fish or birds.

This product is for use outdoors & is safe for use in all weather conditions. However, keep unit out of direct sunlight. Requires 4 x D batteries (not supplied). Mains adaptor for sale separately.

The product includes - The Unit
- Battery box
- Mounting brackets
- Instructions for Use

① Speakers - Emit ultrasonic sound to repel pests.
② PIR Motion Detector - Detects movement in the area being protected.
③ Function Selector - 3 selections "OFF / CON / M/S".
④ Frequency Selector - 3 frequency ranges "H / M / L".
⑤ LED Indicator - LED will light up when the ultrasonic frequency is being emitted.
⑥ Test Button - Checks the product is functioning correctly.
⑦ DC 12v Jack - Jack for connecting a 12v DC plug from an AC power adaptor (not included).
⑧ Battery 6v Jack - Connection point for Battery Box.
**Battery Operation**

1) Move the Function Selector to the "OFF" position and slide the Frequency Selector to the "L" position.
2) To the rear, disconnect the battery box plug and slide the battery box from the Unit.
3) Open the cover of battery box and insert 4 "D" size alkaline batteries being careful to ensure correct polarity as indicated.
4) Reverse above procedures & reconnect the battery box.
5) Push the Test Button - the LED Indicator will light up & a high pitch sound signal will be heard which designates correct installation & ready to use.

**AC Power Adapter Operation**

1) Move the Function Selector to the "OFF" position and slide the Frequency Selector to "L" position.
2) Connect AC power adaptor to the jack (DC 12v) located at the rear of the Unit.
3) Switch on the AC power adaptor.
4) Push the Test Button - the LED indicator will light up & a high pitch sound signal will be heard which designates correct installation & ready to use.

**Function Selector & Frequency Selector**

Different combinations of these 2 Selectors can be used.

**Function Selector**

"OFF" - Switch off the unit
"CON" - Continuous emission if AC power adaptor is used, intermittent emission (approx. 5 seconds) by PIR motion sensor if battery powered
"M/S" - Intermittent emission (approx. 5 seconds) by PIR motion sensor

**Frequency Selector**

"H" - High pitched sound signal approx. 40kHz - Mice, Rats, Squirrels & Rabbits
"M" - Medium pitched sound signal approx. 23kHz - Cats & Small Dogs
"L" - Low pitched sound signal approx. 17kHz - Large Dogs, Foxes, Badgers & Deer

**Detection Area for PIR Motion Detector**

![Detection Area Diagram]

**Placement**

When targeting small animals such as cats, very small dogs, rabbits etc place the product between 2-3 ft (0.5 -1 metre) above the ground. The unit should be placed in a horizontal position - DO NOT angle the product downwards as this reduces the range and effectiveness of the product.

For larger dogs, foxes etc place the product between 3-5 ft (1 - 1.5 metres) above the ground again keeping the unit in a horizontal position.

The product should be placed where it can be pointed without obstructions to best cover the area that needs protection. Any obstructions such as posts, dense foliage and similar will reduce the effectiveness of the product and should be avoided. Alternatively, more than 1 product could be used to afford adequate protection in such circumstances.

The product is supplied with mounting bracket and swivel as well as rear hanging bracket to afford easy placement.

**Caution**

Do not aim the device into neighbouring yards or into public areas. It is intended for use on own property only.

**BATTERIES NOT INCLUDED**

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