



We love our feline friends dearly, yet they can often be a worrisome annoyance. As we soon learn, our lounging, sleepy, cat-napping friends are nocturnal. When we are trying to sleep, they decide it is their time to explore. This seems to be their time to play with their toys, get on the kitchen counter, dig in our house plants (or eat them), and in general be a royal pain. If we are sound sleepers, we often find the evidence in the morning. Attempts have been made in the past to control this activity by devices that frighten or shock our restless friends. A detection Device with a loud siren may be fine for outside use, or in the daytime, but I personally do not want a smoke alarm sounding siren waking me at 3 AM telling me that my cat is on the kitchen counter or digging in your plants.

CatScram™ makes counter tops, plants furniture, balconies and entire rooms off-limits to cats - even when no one is home or you are sound asleep. It utilizes a passive infrared motion detector to sense when a cat hears a protected area. The unit then emits a series of strong pulsating ultrasonic waves for 4 seconds to repel the cat, training it to stay away. The ultrasonic waves are designed in the range that are heard by cats but are inaudible to humans. Cats find the sound so uncomfortable that areas guarded by CatScram are soon avoided altogether.

There are many other uses for a CatScram. Experiment with the placement and you will soon find the best locations for your particular situation.

Testing:

Always verify the CatScram is working by placing your hand in the desired coverage area. The red LED will flash if you are in the detection range.

Helpful Hints for CatScram™

Plant Protection:

If the plant to be protected is in a large planter, a CatScram can be placed in the planter itself and tilted to give the desired coverage. To protect smaller plants, merely position a unit for normal flat surface coverage. (See figures A B & C)

Counter and Stove Top Protection:

Place a unit on the rear of the counter or stove top (figure B) this will give complete coverage to the surface while allowing, the cat to be on the kitchen floor undetected. .

Furniture Protection:

To protect upholstered chair or sofa place a unit on the seat, against the back cushion. This will give the desired protection while allowing the cat to pass on the floor undetected. (See figures A & C)

Outside Protection:

The CatScram is NOT waterproof, however it can be used outside in a protected area such as an enclosed entry way. Out cats are known to visit houses of inside cats and leave their scent. They also use the flowerbed or planters as a litter box. Place a CatScram in the entry way facing the opening and you will soon deter their visits.

Dog Owners:

It is possible your dog might notice the sound produced by the CatScram, but it should not deter his movement. Place a unit near the pet' door and the dog can pass freely but the cat will stay safely inside. If your dog appears anxious or frightened, discontinue use of the CatScram.



CatScram™ Operation:

Power: The CatScram uses one 9-volt, alkaline battery (not included) or an optional 9-volt AC/DC adapter which can be purchased at any consumer electronic store. Adapter must be center positive (+). If the unit is located where it can be plugged in, the optional AC adapter will be more economical (and environmentally friendly) than buying disposable batteries.

Usage: Face the front of the unit towards the direction in which you wish to deter movement and flip the power switch to on.

Placement: Placing the unit directly on the floor will detect movement directly in front of the unit and at a distance of approximately 6 feet. To increase the range, elevate the unit or tilt it backwards. (See figure C)

CatScram LED Indicators:

Warm up indicator: When switched on the CatScram warms up for 40 seconds. During this time, the LED flashes once every 1.4 seconds for the first 32 seconds and increases to 4 flashes every 1.4 seconds for the last 8 seconds

Triggering indicator: After it is warmed up, CatScram goes to work. The unit emits a series of pulsating ultrasonic waves for 4 seconds each time movement is detected and the LED flashes 4 times simultaneously.

Low Battery Indicator: During the 40 second warm-up period, if the battery voltage is 7 volts or less, the LED will give 8 continuous flashes and the unit will shut down. Replace battery immediately.

Battery Replacement: Turn the unit off, remove the single screw from the *bottom* of the unit, attach new 9V battery to connector, and replace the bottom cover. If you forget to turn the unit off, switch to OFF, wait 15-20 seconds, and turn the unit back on.

CatScram specifications:

Operating Voltage

9-volt alkaline battery or 6-9VDC power adapter. Center positive (+) only.
9VDC @ 100 mA. 7.5VDC @ 300mA. 6VDC @ 500mA

Standby Current Drain:

60 Micro AMP typical

Ultrasonic Output:

118 dB Typical

Range:

6 feet on floor or flat surfaces
15ft+ if elevated or tilted 90 deg.

IMPORTANT

White cats, Maine Coons, certain exotic breeds, and kittens (<1yr) have a lower upper auditory range ceiling and may not be affected by the CatScram.

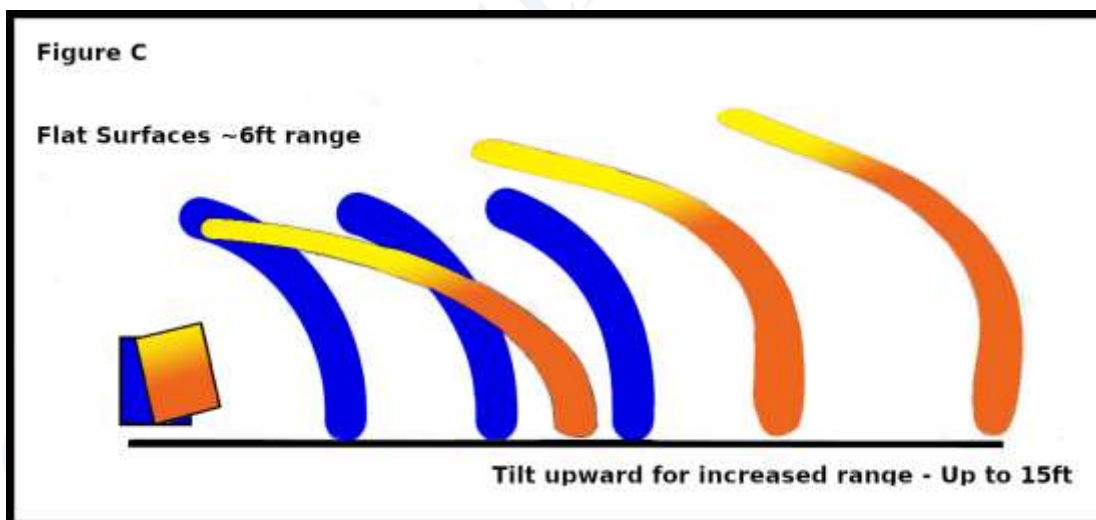
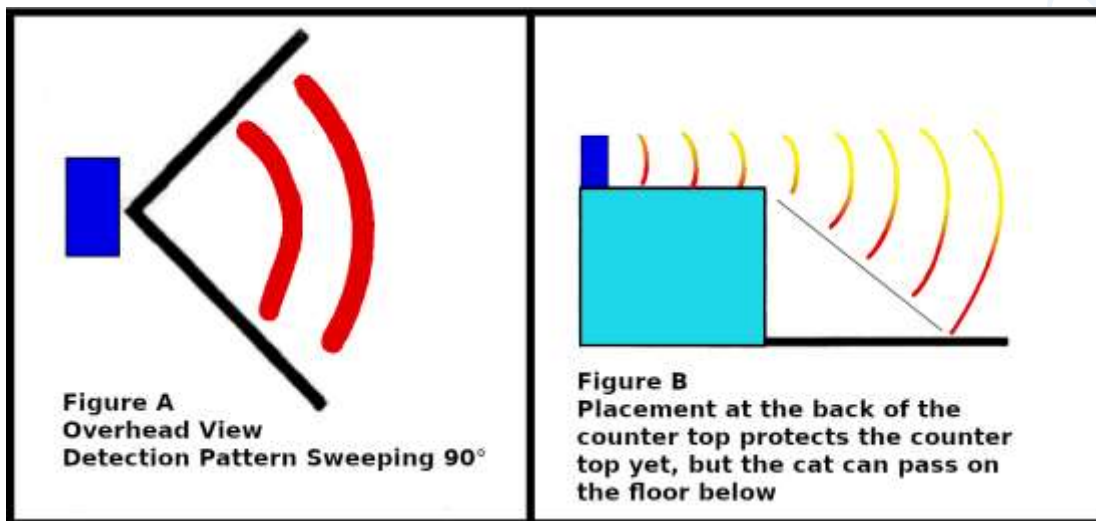


The detection range and area is easily controlled by you See figures A B & C

Figure A illustrates the sweeping 90 degree pattern from side to side

Figure B illustrates the efficiency when placed on a countertop, table top or stove.

Figure C illustrates the distance range in 3 variations, flat on the floor (6 feet), tilt upwards and the distance will increase up to 15 feet or more The same can be accomplished by setting the unit on the front edge of an elevated surface, (like the seat of a chair)



Cautions:

- The **CatScram™** is not waterproof.
- If the cat is running, momentum may cause it to pass through the detection area before the ultrasonic waves have any effect.
- After each detection, the unit requires approximately 1.4 seconds to rearm



STATEMENT OF WARRANTY

Variety International Inc. warrants the **CatScram™** to be free from defects in material and workmanship for a period of 60 days from the date of purchase from the manufacturer or authorized distributor.

Should it be determined that the product is defective in either material or workmanship, Variety International Inc. will at its option, either repair or replace the defective product. Variety International, Inc. is not responsible and does not warrant the battery or damage caused by the battery used in this product.

All warranties are subject to the following:

- All warranties are voided if the product has been damaged, adjusted, abused, modified, or tampered with by any other than Variety International Inc. authorized personnel.
- This warranty is valid only in the United States and Canada. The cost of returning the product will be borne by the customer. Variety International, Inc. will pay for returning the repaired product to the customer.
- Warranties on repaired or replaced products are good only until the end of the warranty of the originally purchased product.
- Proof of date of purchase is required to be submitted with the product when returned under warranty.

Should it be necessary to return this product for warranty repair or replacement, write: Variety International Inc. 18 Technology Drive Suite 149 Irvine CA 92618 for shipping instructions.

All expressed or implied warranties for this product, including warranties of fitness for a particular purpose, are limited in duration to a period of 60 days from the date of purchase, and no warranties, whether expressed or implied, will apply after this period.

Some states do not allow limitations on how long an implied warranty lasts or exclusions or limitations of incidental or consequential damages, so the above limitations may not apply to you.

Variety International Inc.'s liability, whether based on contract, tort, warranty, strict liability, or any other theory, shall not exceed the price of the individual unit whose defect or damage is the basis of the claim. In no event will Variety International Inc. or its dealers or suppliers be liable to the user for any damages, including any lost profits, lost savings, or other incidental, consequential, physical, or personal damages arising out of the use or inability to use this product.

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