

# ANIMAL-AWAY® Plus

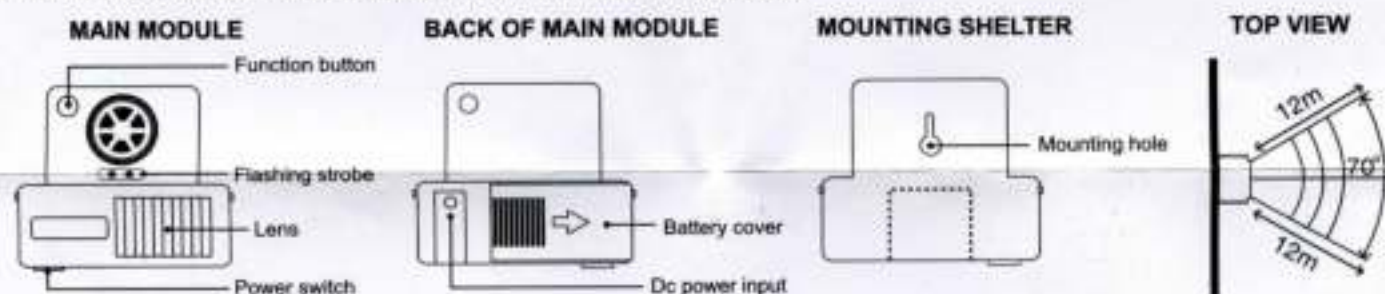
Combines PIR, Ultrasonic, Sonic, and Flashing Strobe to Chase Unwelcome Animals out of Your Garden and Yard!

The advanced Animal-Away® Plus combines a PIR (Passive Infrared) detection system, ultrasonic, sonic, and flashing strobe light to provide a convenient, versatile, effective and humane way to deter unwelcome animals. Cats, dogs, rabbits, squirrels, field rodents, bird pests as well as other pest animals that are afraid of flashing lights can be driven out of your gardens, lawns and yards without being harmed.

The Animal-Away® Plus incorporates a sophisticated PIR (Passive Infrared motion detecting system) to monitor a 3 dimensional fan shape area of 70 degree arc at a distance of 12 meters, which is approx. 85 square meters of unobstructed space. When intruding creatures are detected, the Animal-Away® Plus will be triggered, which will simultaneously emit a flashing strobe light and a continuously variable sound frequency of 18,000 Hz to 24,000 Hz. The effectiveness of this newly designed device in repelling unwelcome animals can be achieved by high pitch sound waves plus the startling flashes. A function button on the face of the unit can be used as a test button or to shift frequency from the frequency range of variable 18,000-24,000 Hz to audible sounds. The audible sounds plus flashing lights can be applied to scare away unwanted bird pests and elderly animals that are less sensitive to ultrasonic sounds.

The Animal-Away® Plus can be easily used at any location without electricity, as it is operated on 2 pcs. of 9V alkaline batteries. Battery power remains on stand-by mode when there are no movements detected. You may mount the unit to the wall outside your building, or attach the Animal-Away® Plus to a post and plant it into the ground. The device is equipped with a DC power input jack in case of heavy activity of unwelcome animals is noticed.

Under battery operation, if the flashing strobe does not light up when sensing movement within the protected zone, then it is time to replace batteries. To replace battery, turn the power switch to "OFF" position and repeat steps 1-2 and replace the main module by pushing it into the mounting shelter.



## UNWELCOME ANIMALS AFFECTED:

- ✦ Cats ✦ Dogs ✦ Squirrels ✦ Rabbits ✦ Rodents
- ✦ Pest Birds ✦ Pest Animals in Fear of Flashing Lights

## APPLICATIONS:

- ✦ Flower beds
- ✦ Bird bath/feeders
- ✦ Gardens, lawns and yards
- ✦ Near ponds to protect fish
- ✦ Indoors (may require pet dog or cat intrusion prevention)
- ✦ To scare intruders during night time

## HOW TO INSTALL

1. Simply remove the main module from the mounting shelter gently. The main module will slide out.
2. Slide open the cover of the battery compartment at the back of the main module and install two new 9V alkaline batteries.
3. For the main operation, plug the proper adapter into the electric outlet.
4. Replace the main module by pushing it into the mounting shelter. Attach the unit to a post or the wall of a building using the mounting hole and the supplied screw. You may mount shelter between 30-90 cm from the ground to wall or a post.
5. Turn the power switch to "ON" position. After 30 seconds of warming up, you may see the flashing strobe with inaudible/audible sound. You may push the function button to shift the inaudible sound to audible sound to repel specific animals according to your need.
6. Leave your Animal-Away® Plus on 24 hours.

## PLEASE NOTE

- ✦ Turn off the Animal-Away® Plus if your pet will be in the protected area. If using the unit indoors, ensure the pet is not trapped in the protected area but is able to leave the area.
- ✦ When anyone is in the protected area, turn off the device to preserve battery life.
- ✦ Do not immerse the device in water or any other liquid.
- ✦ Do not tamper with the device's internal components.
- ✦ The PIR detection system turns on and off as the animal's body heat moves into or out of the detection zone.
- ✦ Make sure the detecting lens is clean. Do not handle the lens with bare hands. When necessary, use a damp cloth to gently wipe off any dust.

## SPECIFICATIONS

- Dimension:** 110 x 100 x 95 mm  
**Weight:** 255 g  
**Power supply:** 9V (2x9V alkaline battery)  
AC adaptor (optional): 220-240 VAC;  
100-120 VAC. Output: 9VDC 200mA  
**Power:** Standby current: 0.16mA  
Exit delay time for ultrasound:  
About 25 seconds  
Warm up time: about 30 seconds  
**Frequency range:** 18,000 Hz to 24,000 Hz approx.  
(randomly and continuously variable)  
**Protection coverage:** fan shaped area of 70 degree at a distance  
of 12 meters (up to 85 square meters)  
**LED flashing strobe life:** up to 100,000 hours