

# Birdchaser Advanced

## The Most Natural, Effective, Environmental-Friendly Way to Deter Pest Birds!

Birds, rats, mice and rabbits have very well developed hearing, and they are constantly monitoring their environment for possible sources of danger. If they hear the sound of one of their natural predators, or the sound of another animal being attacked, their natural instinct is to flee the area as quickly as possible. Many birds, including sparrows, pigeons, starlings, crows, magpies, and most rodents have often been attacked by predator birds such as the hawk or owl.

The **Birdchaser** uses digitally enhanced recordings of actual **predator birds, and supplements this with a new recording of birds in distress**, to trick pests into believing that they are in great and imminent danger. This makes them flee the area at once, and if they return, they will hear the same sounds again.

Exploiting these predatory tendencies, the **Birdchaser** will produce the predatory calls on the hawk (eagle), falcon and owl species to scare unwelcome birds such as sparrows, blackbirds, pigeons, crows, starlings and various other birds away from your property. This humane and environment-friendly method will solve your pest bird problem without harm to humans and other creatures. In addition, it can also deter open field rodents and rabbits. With the **PIR** function, the **Birdchaser** can be used as a special security device. It will sense any intruder's movement and activate the **Birdchaser**. A volume adjustment knob is available.

### INSTALLATION

1. Attach the Birdchaser to a post or wall where a power source is accessible. Plug the adapter into the power socket. **It is suggested to set to PIR mode first to adjust the desired volume and then set the Mode switches and knobs according to your requirement.**
2. When set to **PIR** Mode, it takes about 45 seconds of warm-up time to hear the first calls. The **Birdchaser** will cover a fan-shape area of 130° at a distance of up to 30 feet. The LED light is lit continuously. When a bird flies into the coverage area, the **Birdchaser** will broadcast the predatory calls to scare the intruder away. You may adjust the volume knob to suitable loudness. Time Interval is not functional in the **PIR** Mode.
3. When set to **AUTO** Mode, the LED indicator flashes at a speed based on the Time Interval. The longer the interval time, the slower the flashing will be. The Time Interval can be set from 5 to 30 minutes by adjusting the knob clockwise. Similarly, you may also adjust the volume control. The **Birdchaser** will broadcast predatory calls every 5 to 30 minutes automatically.
4. A built-in photocell will disable the **Birdchaser** when it is dark as activities of most birds are reduced. You may also turn off the **Birdchaser** by switching to the OFF position.
5. For a **small** area or when used for security purposes, it is suggested to use the **PIR** Mode. For best results, hang the **Birdchaser** 1 to 2.5 meters above ground. Avoid obstructions within the operating area of the device.
6. For **larger** areas such as farms, orchards or big yards, it is recommended to use the **AUTO** Mode and adjust the Time Interval according to your needs.
7. It is also recommended that you experiment with various locations to find the most effective position to install the **Birdchaser**.

### IMPORTANT NOTES

- Do not immerse the device in water or any other liquids.
- Do not modify or temper the unit's internal components.
- The PIR detecting system goes on and off as warm-blooded animal's movement starts and stops.
- Make sure the lens is clear. Do not handle the lens. Use a damp cloth to wipe any dirt gently. Use no benzene, alcohol or paint thinner.

### SPECIFICATIONS

Power supply (adapter): 100 – 240 VAC, 50/60 cycles,  
Output: 12 VDC

Sound: **Predatory calls of hawk, falcon and owl species  
plus bird distressed calls**

Protection Coverage: **AUTO** Mode: Up to 1 acre  
(when Volume is turned to the maximum)  
**PIR** Mode: fan-shape area of 130°, distance of up to 30 feet.

Material: Housing: ABS plastic

