

SUPER BIRDCHASER PLUS

The most natural, humane, effective, environmental-friendly way to deter pest birds from your property!

Super Birdchaser Plus is powered by batteries for mobility usage. Non-location limit feature makes the bird repelling program an easy, maintenance-free and economical one. **Super Birdchaser Plus** applies powerful frightening techniques for airfield bird control to make the device a very effective bird scaring machine. The combination of predatory bird calls and bird cries plus very strong flashing strobes makes the device to repel pest birds, and unwanted wild animals effectively and humanely.

Bio-acoustic system broadcasts natural alarm and distress calls with predatory bird calls causing audio alert to those pest birds. The visual impact of strong flashing strobes will hinder pest birds and animals from approaching to the protected area. There are two operation modes, **PIR Mode** for small space intensive protection of a fan shaped area of 130°, distance at up to 12 meters (163 square meters) and **AUTO Mode** for larger protection area of up to 1 acre (when volume is turned to maximum).

Electronically generated sounds are digitally enhanced recordings of actual calls of predator birds, birds in distress. The bio-acoustic sounds will trick pest birds into believing they are in great and imminent danger. The flashing strobes offer visual impact to cause birds and animals uncomfortable to stay within the protected area. Combining the audio and visual impact, **Super BirdChaser Plus** will keep pest birds and wild animals away from the protected property, farms, gardens, yards, orchards, vineyards, fish ponds effectively, humanely and economically. The built-in buttons and switches on the front **Control Panel** of the **Super Birdchaser Plus** make it possible to set up the device to adapt the various circumstances.

Using no nets, traps, chemicals, you can humanely repel birds and wild animals effectively. Battery operation of **Super Birdchaser Plus** allows non-location limit installation. Device can be installed at any place by hanging on the post or simply stand it. A built-in power plug allows electricity operation by adaptor once required.

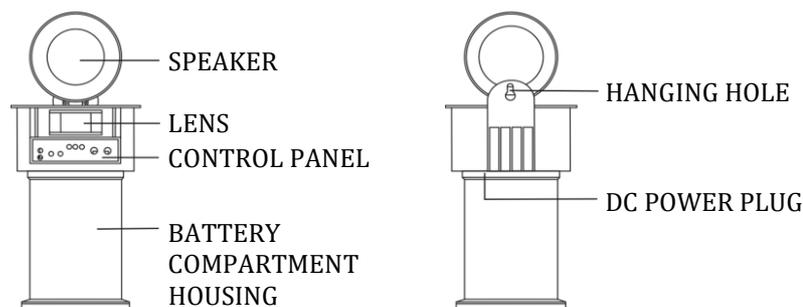
APPLICATIONS:

Farms, Lawns, Gardens, Yards, Pools, Orchards, Vineyards, Barns, Fish Ponds, Yachts, Camping, Outdoor Activities, Factories, Warehouses, Any Other Property Security

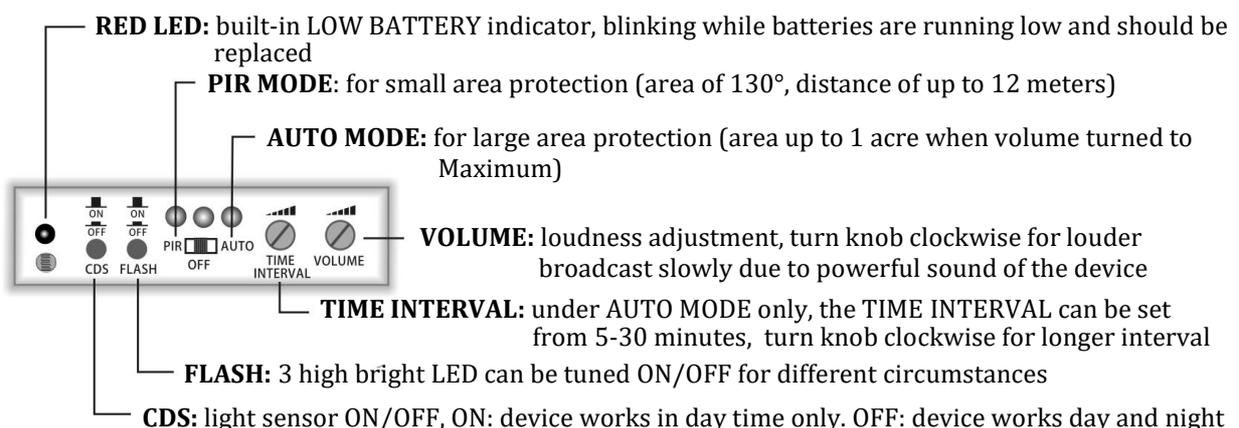
BIRDS AND WILD ANIMALS AFFECTED:

Sparrows, Pigeons, Blackbirds, Crows, Starlings, Seagull, and Other Types of Birds,
Pest Animals, such as monkeys, squirrels, rabbits, boars, bears, deer,..., etc.

PRODUCT DIAGRAMS:



CONTROL PANEL:



HOW TO INSTALL

Battery operation:

1. Take the **Battery Compartment Housing** off by holding the upper part of the unit and turn the cylinder housing left to open. You will see the battery compartment for 6 pcs. of D size battery.
2. Insert the batteries properly by following the polarity of '+', '-' on the battery holder.
3. Slide the switch to **AUTO** Mode. The bio-acoustic sounds of birds come up plus the flashing strobes to show the batteries are installed properly.
4. Turn the switch to OFF position and replace the **Battery Compartment Housing** and turn it right to cover the battery compartment.
5. After set the device properly, the **Super Birdchaser Plus** can be installed at any location outdoor. For best results, hang or place the device at 1 to 2.5 meters above ground. Please avoid obstructions within the operation area of the device while in **PIR** Mode.
6. For larger areas such as big yards, farms, orchards, vineyards, fish cultivation area or large fields, it is suggested to use the **AUTO** Mode and adjust **TIME INTERVAL**, **VOLUME** according to the actual environment.
7. Experiment with various locations to find the most effective position to install the **Super Birdchaser Plus** is recommended.
8. The red LED is the built-in LOW BATTERY indicator, blinking while batteries are running low and should be replaced within several days or when the bio-acoustic sounds are not clear. The function is only available for battery operation.

Adaptor operation (adaptor is an optional accessory) :

1. Attach the **Super Birdchaser Plus** to a post or wall at 1 to 2.5 meters above ground where the electricity power source is accessible. Plug the adaptor (9VDC, female plug) into the power socket.
2. Set the switch to **AUTO** mode first to adjust volume. Set the **Mode** switch and control buttons / knobs on the **CONTROL PANEL** according to your requirement.
3. Please note the points 5 – 7 of Battery Operation.

HOW TO SETUP AND INSTALL:

1. **AUTO** Mode: When set to **AUTO** Mode, the **TIME INTERVAL** can be adjusted from 5 to 30 minutes by turning the knob clockwise to longer time interval. You may also adjust the **VOLUME** control knob depending on the size of the protected area. The **Super Birdchaser Plus** will broadcast sounds and flashing strobes every 5 to 30 minutes automatically.
2. **PIR** Mode: It takes within 45 seconds to warm up. The **Super Birdchaser Plus** will cover a fan-shaped area of 130 degree at a distance of up to 12 meters (163 square meters) . When any warm-blooded animal or a bird flies into the coverage area, the device will broadcast the sounds with flashing strobes to scare the intruder away. You may adjust the **VOLUME** knob **slowly** to suitable loudness. **TIME INTERVAL** is of no function in the **PIR** Mode.
3. **FLASH** button: A built-in **FLASH** control button is designed to allow cancelling flashing strobes once required. When depress the **FLASH** button down, the flashing strobe is off.
4. **CDS** button: the **CDS** is a light sensor, when it is at **ON**, the device is operated only in day time. When the **CDS** is depressed down at **OFF**, the machine is in operation 24 hours, day and night.

IMPORTANT NOTES:

- The device is weatherproof. Do not immerse the device in water or any other liquids.
- Do not modify or temper the device's internal components.
- The PIR detecting system goes on and off as warm-blooded animals 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.
- For a small area or when used for security purposes, it is suggested to set in the **PIR** Mode.

SPECIFICATIONS:

Dimension:	145 x 145 x 340 mm
Weight:	860 g (main unit only)
Power Source:	6 x D size alkaline battery (LR20 battery)
Optional Power Supply (adaptor):	100 – 240 VAC, 50/60 cycles, Output: 9 VDC (female plug)
Sound:	Predatory calls of hawk, owl species plus distressed bird calls
Flashing Strobes:	Super Bright LED x 3
Protection Coverage:	AUTO Mode: Up to 1 acre (when volume is turned to maximum) PIR Mode: Fan shaped area of 130°, distance of up to 12 meters (163 square meters)
Material:	Housing: ABS plastic