



# BIRD-X

*Worldwide Bird Control 'X'-Perts*



- Full line of **BIRD & PEST CONTROL** products
- Electronic sonic & ultrasonic units
- Netting & hardware
- Plastic or Stainless Steel Spikes
- Liquid & gel

# Since 1964, Bird-X has been the industry leader in producing humane pest bird control and repellent products.

We offer the most comprehensive line of bird control products that are eco-friendly ('green'), environmentally-safe, non-toxic and non-harmful. Our bird deterrents range from state-of-the-art laser technology to ultrasonic / sonic bird, goose and pigeon repellents, bird spikes, exclusion netting, roost inhibitors, visual scare products and taste aversion agents. We provide bird control solutions.

All of our pest and bird control products are the result of decades of scientific study and field testing.

Contact our Bird-X bird and pest control technicians for a free consultation to help you solve your bird problem today!

Call us at **(800) 662-5021**

or email us at [solutions@bird-x.com](mailto:solutions@bird-x.com)

... including the following well-known names:

## **Bird-X customers include:**

- ALL Fortune 1000 companies
- EVERY major municipality
- ALL branches of the military
- Major institutions nationwide
- Exports to over 150 countries

<u>Manufacturing</u>	<u>Transportation</u>	<u>Museum/Sport/Entertainment</u>	<u>Gov't, Education, Medical</u>
Alcoa	American Airlines	Augusta Country Club	Cal State University
Boeing	Burlington Northern	Bel-Air Country Club	Children's Hospital
Boise Cascade	CTA (Chicago)	Bellagio Hotels and Casinos	Colorado State University
Bristol-Myers Squibb	Denver Intl Airport	CBS	Federal FAA
Caterpillar	Dulles Intl Airport	Comfort Inns	Kansas State University
Colgate-Palmolive	Hartsfield Atlanta Intl Airport	Fine Arts Museum San Francisco	Massachusetts General Hospital
Dow Chemical	JFK Intl Airport	Great American Ballpark	Mayo Clinic
DuPont	Midway Airport	Miami Intl Airport	Notre Dame University
Ford Motor	Minneapolis St Paul Intl Airport	Holocaust Museum Washington DC	Purdue University
General Electric	NYC Transit Authority	Marriott Intl	Shriners Hospital
General Motors	Southwest Airlines	Museum of Science & Industry	University of Nevada
Hewlett-Packard	US Airways	National Air & Space Museum	University of Arizona
International Paper		Palm Beach Country Club	University of Florida
Kimberly-Clark		Ritz Carlton	University of Illinois
Merck	<u>Service</u>	Soldier Field	University of Michigan
Motorola	AT&T	Walt Disney	University of Minnesota
Nike	Allstate	Wrigley Field	University of Texas
Northrop Grumman	Avis		US Air Force
Pfizer	CB Richard Ellis Clear Channel	<u>Retail</u> Best Buy	US Army US Coastguard US Naval Hospital
<b>Food</b>	Cushman & Wakefield	Home Depot	USDA USPS
Anheuser-Busch	Fed Ex	IHOP	Yale University
Coca-Cola	Girls Scouts of America	Macy's	
Con Agra	State Farm	McDonalds	
General Mills	UPS	Walgreens	
Kellogg	Waste Mgmt	Wal-Mart	
Kraft			<b>Energy</b>
Pepsi			American Electric Power
Sara Lee			Chevron
Tyson Foods			Con Ed
			Exxon Mobil
			Marathon Oil



# PRODUCT LINE OVERVIEW

Product Type	Page	Advantages / applications
Electronic Ultrasound Devices	4	<ul style="list-style-type: none"> <li>Silent to humans; for all indoor high traffic locations; some units may be deployed for targeted outdoors areas.</li> <li>Repel all bird species, bats, animals.</li> <li>Industrial / parking facility / warehouse / retail / loading dock, outdoor cafes, residential – many more.</li> </ul>
Electronic Sonic (Sound) Devices	6	<ul style="list-style-type: none"> <li>Provides the widest area of coverage - 1 acre up to 30+ acres; indoor &amp; outdoor; species-specific; volume controlled, day/night/24-hr operation.</li> <li>Repel all bird species, geese/ducks, animals.</li> <li>Airports / plant operations / roofs / parking lots, garages / parks / landfills / storage facilities / bridges &amp; underpasses / agriculture &amp; barns / residential – many more.</li> </ul>
Electronic Laser Visual Scare	12	<ul style="list-style-type: none"> <li>State-of-the-art laser technology; silent; for indoor/semi-enclosed areas.</li> <li>Repel all bird species.</li> <li>Industrial / hangars / warehouse / storage areas – many more.</li> </ul>
Visual Scare Devices	13	<ul style="list-style-type: none"> <li>Effective, highly economical choice for multiple indoor &amp; outdoor operations; works alone or even better in combination with electronic devices as a synergistic all-around sensory repellent solution.</li> <li>Repellent of all species of birds, geese/ducks.</li> <li>Industrial / facility / warehouse / storage / agriculture / homeowner – many more.</li> </ul>
Roost Inhibitors	17	<ul style="list-style-type: none"> <li>Physical barriers work everywhere they are installed; 100% effective; some types especially discreet; silent.</li> <li>Repels all bird species</li> <li>All surfaces, rafters, ledges, non-traffic structure openings. Virtually all commercial and residential applications.</li> </ul>
Taste Aversions	22	<ul style="list-style-type: none"> <li>Biodegradable, non-toxic, treatments for turf, structures, fruit &amp; crops.</li> <li>Useful alone, even better in combination with other types of control.</li> <li>Repels birds or pest animals.</li> <li>Commercial / industrial / corporate campus / schools &amp; parks / golf courses / homeowner – virtually anywhere.</li> </ul>
Electronic Pest Animal Repellers	24	<ul style="list-style-type: none"> <li>Sonic / Ultrasonic repellers target pests from insects through multiple pest mammal species including mice, raccoons, skunks, deer and more.</li> <li>Effective, easy-to-use, commercial-grade units.</li> <li>Office / industrial / retail or homeowner use.</li> </ul>

# Super Quad-Blaster with Strobe

**Blasts birds out with a one-two synergistic punch!**

**Super QB-4 blasts birds out with ultrasonic sounds that humans can't hear and Flashing Strobe Light**

- Safe and Humane
- Easy installation
- Economical
- Performance guarantee

Perfect for all enclosed / semi-enclosed locations



Birds hate ultrasound; people can't hear it!

Now Quadblaster's blasts of ultrasound are paired with a powerful flashing strobe to give DOUBLE-WHAMMY BIRD CONTROL for your plant, warehouse, parking structure, sports facility – nearly anywhere!

**Coverage:** up to 6,500 square feet

**Pests:** birds (pigeons, sparrows, starlings, swallows), bats, rodents and more

**Uses:** hangars, warehouses, plants, tunnels, loading docks, railroad sidings, breezeways, boat houses, underpasses, storage sheds, barns, sports arenas, convention centers, parking garages, car washes and other enclosed or semi-enclosed area.

**Model # QB4+S (Ultrasound unit QB4 also available without strobe )**

**SPECIFICATIONS:**

**Voltage / Power Input:** 12 VDC from 115v AC/60 Hz or 220v AC/50 Hz

**Power Consumption:** Less than 10 watts

**Compliance:** QB4 unit & Supply Power Source are UL & CE listed

**Ultrasound Output:** Range 20-30 kHz; 112 dB at 1 meter at 22 kHz (each speaker)

**Strobe Flash Rate:** 60 triple pulse flashes per minute

**Dimensions:** QB4 - 12" x 12" x 4"; strobe 6" x 4" x 4"

**Weight:** Super Quad-Blaster 10.2 lbs

EPA Est. 075130-OR-001



# Ultrason X

**World's first ultrasonic repeller for exterior use**

**Programmable, weatherproof outdoor unit**

- Control box, four separate speakers, 100 feet of wire per speaker
- Convenient, flexible coverage
- Non-species-specific sounds are ideal for any bird
- Unrelenting newest-technology ultrasonic waves



Using blasts of ultrasound that humans don't hear, while powerful enough for outdoor use (most ultrasound repellers aren't) - this repeller guards your property day and night.

**Coverage:** up to 3,600 square feet

**Pests:** birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows), bats, rodents and more

**Uses:** Gas stations, parking lots, hotels, restaurants, balconies, patios, manufacturing or warehouse facilities, airports and more

## Model # USX

### SPECIFICATIONS:

**Dimensions:** Control Unit 9" x 9" x 5", speakers 4" x 4" x 6"

**Speakers:** 8 ohms, 30 watts

**Weight:** 15 pounds

**Coverage:** Up to 3600 square feet

**Power Requirements:** 110vAC (220vAC available)

**Sound Pressure:** 95-102 dB (each speaker) @ 1 meter

**Frequency:** 15-25 KHz

**Compliance:** Supply power source is UL and CE listed.

EPA Est. 075130-OR-001

**Origin:** Proudly made in the USA



# COMBINATION SONIC / ULTRASOUND ELECTRONIC REPELLER

## BroadBand Pro

**Programmable sonic/ultrasonic species-specific repeller includes three visual devices**

**Get rid of the most stubborn bird infestations with the most complete, comprehensive, and multi-faceted approach**

- Use with full ultrasonic and sonic capabilities, or just ultrasonic, depending on how the situation changes
- Control box plus four separate speakers, each with 100 feet of wire, offer convenient, flexible coverage
- Customize by choosing volume, mute time between sounds, hours of operation, and random or sequential play
- BroadBand PRO system includes three highly effective visual scares to deter birds in a multi-sensory assault.\*

Ultrasonic/Sonic unit repels birds with an unrelenting combination of species-specific distress cries, predators, general harassments, and ultrasonic waves!

\* For maximum, sustained success in your bird control efforts, a synergistic approach is recommended. Synergy is the interaction of two or more forces producing a combined effect that is greater than the sum of their individual effects. This kind of multi-sensory attack is extremely effective in deterring pest birds from an area permanently. BroadBand PRO comes with assortment of 3 Visual Scares for maximum synergistic effect.

### Model # BB-PRO

#### SPECIFICATIONS:

**Dimensions:** Control Unit 9" x 9" x 5", speakers 4" x 4" x 6"

**Speakers:** 8 ohms, 30 watts

**Weight:** 16 pounds

**Coverage:** Up to 930 sq. meters (ultrasonic) – up to 6 acres using the sonic options also.

**Power Requirements:** 110vAC (220vAC available)

**Sound Pressure:** Ultrasonic sounds 95-102 dB (each speaker) @ 1 m.  
Sonic 105-110 dB (each speaker) @ 1 m

**Frequency:** Ultrasonic 15-25 KHz, Sonic 3-5 KHz

**Compliance:** Supply power source is UL and CE listed.

EPA Est. 075130-OR-001

**Origin:** Proudly made in the USA



# BirdXPeller PRO

## Programmable sonic species-specific bird repeller

– all-in-one unit covers up to 1 acre.

Control birds indoors or outdoors with sophisticated sonic technology.

Sonic programmable bird repeller uses birds' own natural distress calls to create a "danger zone."



- Sounds play for a few seconds each cycle. Cycle length may be adjusted.
- Choose from any or all of 8 natural bird sounds including predator calls to help scare all birds away
- Customize by selecting frequency, volume, direction, and hours of operation
- Weatherproof
- Harmless. BirdXPeller PRO uses natural sounds to chase away the birds, so it doesn't harm them.
- One-time investment solves current and future bird control needs, as you can change the settings as often as the situation changes

**Coverage:** up to one acre

**Pests:** birds (pigeons, sparrows, starlings, seagulls and more)

**Uses:** outdoor areas, private homes, parks, open lots, canopies, awnings, eaves, rafters, ceilings, entrances, warehouses, hangars, garages, barns, sheds, rooftops, parking lots, fields, buildings and more

Version 1 repels: Pigeons, Starlings, Sparrows and Gulls

Version 2 repels: Crows, Blackbirds, Grackles, Cormorants, Ravens

Version WP repels: Woodpeckers

**Model # BXP-PRO**

(specify Version 1, 2 OR WP depending on target bird species)

### SPECIFICATIONS

**Unit Dimensions:** 6" x 9" x 4"

**Shipping Weight:** 4 pounds

**Power Requirements:** 110 or 220vAC or 12vDC

(110vAC adapter included; battery not included.)

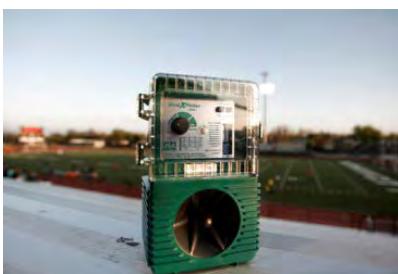
**Sound Pressure:** 105 - 110 dB @ 1 meter

**Frequency:** 3 - 5 kHz

**Compliance:** Supply power source is UL and CE listed.

EPA Est. 075310-OR-001

**Origin:** Proudly made in the USA



# Super BirdXPeller PRO

Programmable species-specific bird repeller – control box & speakers cover up to 6 acres.

## Control birds over wide areas with sophisticated sonic technology.

Sonic programmable bird repeller uses birds' own natural distress calls to create a "danger zone."



ELECTRONIC SONIC DEVICES

- Sounds play for a few seconds each cycle. Cycle length may be adjusted.
- Choose from any or all of 8 natural bird sounds including predators to help scare away all birds
- Customize by selecting frequency, volume, direction, and hours of operation
- Control box plus four separate directional speakers, each with 100 feet of wire. Convenient and flexible coverage
- One-time investment solves current and future bird control needs, as you can change the settings as often as the situation changes

**Coverage:** up to six acres

**Pests:** birds (pigeons, sparrows, starlings and more)

**Uses:** outdoor areas, parks, open lots, entrances, warehouses, hangars, garages, barns, sheds, rooftops, parking lots, airfields, fields, landfills, large buildings and more

Version 1 repels: Pigeons, Starlings, Sparrows and Gulls

Version 2 repels: Crows, Blackbirds, Grackles, Cormorants, Ravens

Version WP repels: Woodpeckers



**Model # SBXP-PRO (specify Version 1, 2 OR WP depending on target bird species)**

### SPECIFICATIONS

**Dimensions:** Control Unit 9"x 9" x 5.25"

Speakers 4" x 4" x 6"

**Shipping Weight:** 12 pounds

**Power Requirements:** 110 or 220vAC or 12vDC

(110vAC adapter not included; battery not included.)

**Sound Pressure:** 105 - 110 dB @ 1 meter

**Frequency:** 3 - 5 kHz

**Compliance:** Supply power source is UL and CE listed.

EPA Est. 075130-OR-001

**Origin:** Proudly made in the USA



# GooseBuster

**Canada goose repeller featuring world's first actual alert and alarm calls, naturally recorded in the wild.**

**Get rid of geese based on thirty years of science and research in goose vocal communication and behavior. Geese recognize these actual wild geese alarm and alert calls and react instinctively:**

- 'Alert' calls indicate uneasiness about potential danger; 'alarm' calls signify immediate danger.
- Geese evacuate without waiting to identify the source.
- Optional selection of coyote bark & gunshot sounds, based on latest research on maximizing success.
- Device automatically prevents acclimation: Calls differ in frequency, duration, and intervals. Sound combinations, sequences and speakers change randomly to give a perception of troubled geese moving through many locations.

Proven effective in university-conducted field studies. Published results, "Efficacy of Recorded Alarm and Alert Calls to repel geese infestation problems", available on request.

**Geese are stubborn and territorial, returning year after year. GooseBuster uses their memory against them and scares them away repeatedly so they learn not to return.**

GooseBuster is based on decades of research into the behavior and communication of Canada geese by noted biologist Philip Whitford, Capital University Professor. Since 1979, Dr. Whitford has been studying Canada goose behavior and vocal communications, then presenting and publishing his findings. He holds a PhD in biological sciences in the field of animal behavior, and BS and MS degrees in wildlife management. Dr. Whitford has obtained the only documented recording, anywhere, of the alarm call of Canada geese. This, along with the alert Call, makes the GooseBuster the foremost goose repelling mechanism in the world.

**Coverage:** up to seven acres (up to 21 acres from two units)

**Pests:** geese, ducks, mallards

**Uses:** golf courses, ponds, parks, schools, hospital grounds, resorts, cemeteries, condominium complexes, large estates, other areas with large congregations of geese.



ELECTRONIC SONIC DEVICES



**Model # GB**

**(specify if the 12v DC Adapter & DC Timer version is needed – # GB-DC - extra cost)**

## SPECIFICATIONS:

**Dimensions:** Control Unit 9"x 9" x 5.25", speakers 10"x 8"x5"

**Speakers:** 8 ohms, 30 watts

**Weight:** 16 pounds

**Power Requirements:** 1 amp 110 or 220vAC adaptor, or 12vDC

**Sound Pressure:** 0 - 110 dB @ 1 meter (each speaker)

**Frequency:** 500 – 1,500 Hz

**Compliance:** Supply power source is UL, CUL and CE listed.

EPA Est. 62617-OR-001



# Critter Blaster PRO

## Programmable bird and animal repeller

Drive away animals and birds with digital harassments

- Programmable electronic animal and bird repeller
- Repels all pest species
- Wide area coverage
- Choose from any or all of 8 harassment sounds
- Control box plus four separate directional speakers, each with 100 feet of wire
- Weatherproof

**Coverage:** up to six acres

**Pests:** critters, birds, vultures, animals, other pests

**Uses:** airports, farms, fields, landfills, large buildings and areas, more



### Model # CB

#### SPECIFICATIONS:

**Dimensions:** Control Unit 9" x 9" x 5.25" , Speakers 4" x 4" x 6"

**Shipping Weight:** 15 pounds

**Coverage:** To 6 acres(2.4 hectares) depending on size, shape and surroundings of area

**Power Requirements:** 1 amp,110 or 220vAC adapter or 12vDC

**Sound Pressure:** 105 - 110 dB @ 1 meter

**Frequency:** 2 - 10 kHz

**Compliance:** Supply Power Source is UL and CE listing.

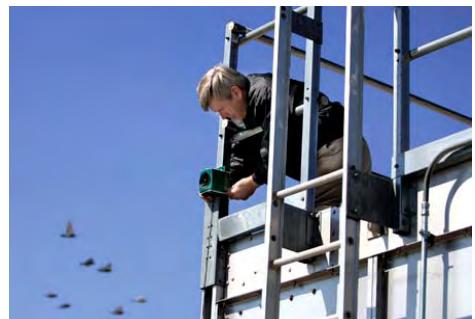
EPA Est. 075310-OR-001

**Included:** Control unit, 4 speakers with cords, AC adapter with cord, DC battery cables, complete instructions

**Origin:** Proudly made in the USA



ELECTRONIC SONIC DEVICES



# Mega Blaster Pro

**Effective Wide-Area Bird Control:**  
Mega Blaster PRO sonic bird repeller covers 30 acres!

**Mega Blaster PRO uses intermittent distress calls to create a "danger zone" that frightens infesting birds away for good.**

**PREDATOR** cries scare all pest birds.

Our most powerful system features two high-output amplifiers that drive our specially-designed 20 speaker tower. The intense sound output covers up to 30 acres (12 hectares). It features solid-state electronics mounted inside a NEMA-type control box, suitable for almost any large outdoor application.

The generating unit mounts easily to a post or pole using the included hardware. The unit comes pre-recorded in four different configurations for the most common bird infestations. Choose any or all of the 8 sounds, including predators to give the birds even more of a sense of danger. Customize by choosing volume and silent time between sounds.

Birds are stubborn and territorial, returning year after year. Mega Blaster Pro uses their memory against them and scares them away repeatedly so they learn not to return.

**NOTICE: This unit is capable of sound output up to 125 decibels.  
HEARING PROTECTION IS RECOMMENDED.**

**Coverage:** up to 30 acres from single unit.

**Pests:** gulls and marine birds, crows, ravens, starlings, blackbirds, grackles, woodpeckers, ring-billed gull, herring gull, california gull, black-headed gull, glaucous-winged gull, double crested cormorant

**Uses:** any multi-acre facility including landfills, airfields, fish farms, beaches, lakes, parks, large estates.

## Configuration Options:

- Agricultural # MEGA-AG
- Crow / Raven # MEGA-CROW
- Woodpecker # MEGA-WP
- Marine / Gull # MEGA-MAR

## SPECIFICATIONS:

**Combined Shipping Weight:** 26 pounds

**Coverage:** To 30 acres(12 hectares)

**Power Input:** 12VDC (3 AMPS) via Solar Panel and Battery

**Sound Pressure:** up to 125 decibels

**Frequency:** 2,000 - 10,000 Hz

**Compliance:** UL / CUL listed; EPA Est. 075310-OR-001

**Included:** Complete system includes the generating unit with two built-in high-output amplifiers, 20-speaker tower with audio cables, 40 watt solar panel, battery clips and all mounting hardware.



# Bird BLazer

**World's first indoor laser bird repeller -  
Fat Beam technology safely frightens birds away**

Laser beams are well-documented to chase away pest birds. The beam seeks out their roosting-spots, alarming and confusing them, causing them to flee. This technological breakthrough makes current hand-held, labor-intensive lasers obsolete and opens up this proven method of bird control for general industrial use.

- 10 milliwatts of fat-beam laser power
- State-of-the-art, fully registered, consumer-safe device
- Works day and night: laser beams constantly change pattern and location to prevent acclimation



**Coverage:** up to 10,000 feet

**Pests:** birds (pigeons, sparrows, starlings, swallows), bats, rodents and more

**Uses:** hangars, warehouses, plants, tunnels, loading docks, train sheds, boat houses, underpasses, storage sheds, sports arenas, convention centers, parking garages, car washes and other enclosed or semi-enclosed area

## Model #: BLAZER

### SPECIFICATIONS:

**Laser Power:** 10mW FAT BEAM

**Unit Power:** 50 watts

**Laser Colors:** Green, yellow, red

**Net Weight:** 9 lbs/4Kgs

**Power:** AC 100V~120V or 220V~240V, @ 50/60Hz

**Electric Current:** 110v = 0.45 amps 220v = 0.23 amps

**Classification:** 3R

**Size:** 9" x 11" x 6.75"

**Fuse:** 20mmx2A slow-blow

**Housing:** Metal

**Beam Divergence:** < 1.5 mrad

**Operating Temperature:** 64-77°F/18-25°C

**Safe Temperature for Use:** 41-104°F/5-40°C



# Terror-Eyes

Moving Eye holographic repeller

Inflatable predator frightens birds away

- Huge 24" menacing ball
- Moving eyes on front and back strike fear in birds
- These lenticular eyes produce holographic effects, constantly changing as if they are "following" birds.

Terror Eyes is an extremely realistic and frightening predator - an award winner in Japan as the foremost method of repelling birds from crops.

Terror-Eyes can be used alone or in combination with electronic sound/ultrasound devices or chemical repellents.

SYNERGY (combining types of scares) is always the most effective approach to pest bird control.



## Model # TE

Coverage: up to 6,000 feet

Pests: pigeons, sparrows, starlings, gulls, woodpeckers, swallows, crows, blackbirds, grackles, ducks, geese, and more

Uses: loading docks, parking lots, building roofs, garages, hangars, barns, substations, outdoor restaurants, marinas, porches, patios, orchards, vineyards, small farm fields, gardens, homes and more

VISUAL SCARE DEVICES

### SPECIFICATIONS

Diameter: 2 ft

Material: Heavy-Duty vinyl

Eyes: Holographically printed



# Coyote 3D Replica

Life-like, full-size menacing predator

3D Coyote Decoy rids an area of disease-carrying Canada geese.

- Safe, humane, and effective
- Works without using dangerous chemicals
- Lifelike furry tail changes positions in the slightest breeze
- Provides 360-degree coverage, visible from any angle - superior to flat silhouette cutouts.



**Coverage:** approx. 1/4 acre (1 - 4 coyotes per acre of open area recommended – coyote is only effective if visible from any given location)

**Pests:** geese, ducks, small animals

**Uses:** golf courses, businesses, sports fields, homes, airfields, condos, large estates, parks, schools, hospitals, all grass/turf areas.

## Model # COYOTE 3-D

### SPECIFICATIONS

**Material:** EVA body; polypropylene stake

**Coverage:** 1-4 per acre of open area recommended – coyote is only effective if visible from any given location

**Dimensions:** Life-sized 37" head to tail, 8" at widest point of body, 16" tall (based on stake placement)

**Box Dimensions:** 8.5" x 5.5" x 16.5"

**Shipping Weight:** 4 pounds

**Best Results:** Use multiples; move periodically; use in combination with other deterrents



VISUAL SCARE DEVICES

**COYOTE 3D AND SCARE EYES** can be used alone or in combination with electronic sound/ultrasound devices or chemical repellents.

**SYNERGY** (combining types of scares) is always the most effective approach to pest bird control.

# Scare Eyes

Keep birds away with these 3D balloon eye replicas that move with the wind and intimidate pest birds within visible range.

- Three colors –white, yellow, black
- Simple, cost-effective solution – hang the balloons anywhere!
- Reflective Mylar eyes and tails included for added intimidation

Scare Eye balloons are useful in many applications – homes, gardens, barns, trees, garages, marinas, doorways, and more!



## Model# SE-Y, SE-B, SE-W, SE-PACK



### SPECIFICATIONS

**Balloon diameter:** 16"

Includes mylar eyes, mylar tails,

and strings for each balloon

Available singly or in packs of 3  
assorted colors

**Coverage:** up to 6,000 square feet

**Pests:** pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows, woodpeckers, ducks, geese, etc.

**Uses:** yards, gardens, rooftops, parks, ponds, boat docks, orchards, private beaches, patios, balconies, any open outdoor area

# Irri-Tape

## Holographic iridescent diffraction foil drives away birds

- Irri-Tape bothers all of a bird's senses
- Visual Scare: birds are scared by the material's sheen, as the light causes constantly changing reflections and shadows.
- Sound scare: birds are rattled by the fierce metallic noise Irritape makes as it blows in the breeze
- Physical Deterrent: birds are blocked by Irri-Tape and its brackets on any surface



### Model # TAPE-100 (also available in 500' roll: TAPE-500)

IRRI-TAPE can be used alone or in combination with electronic sound/ultrasound devices or chemical repellents.

**Coverage:** up to 6,000 square feet

**Pests:** pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows, woodpeckers, ducks, geese, predators, etc.

**Uses:** yards, gardens, rooftops, parks, ponds, boat docks, orchards, private beaches, patios, balconies, any open outdoor area or any semi-enclosed area with access to light and wind.

#### SPECIFICATIONS

**Material:** Polyester

**Width:** 2 inches

**Thickness:** 2 mil



VISUAL SCARE DEV

# Prowler Owl

Scare birds with a dynamic, realistic, visual pre

Moving owl frightens birds and small animals a

- Life-sized owl
- 4 foot wingspan and accurate markings
- Patented airfoil technology
- Always-moving "hunting" postured owl never perches so birds can't accustom



Resembles the ultimate, most-feared aerial predator, the Great Horned Owl, which catches and eats almost anything that moves. Tireless patrol sets up anywhere - the breeze and its natural appearance do the rest. Don't be fooled by imitations that just sit there - without movement, they're useless.

### Model # OWL

PROWLER OWL can be used alone or in combination with electronic sound/ultrasound devices or chemical repellents.

SYNERGY (combining types of scares) is always the most effective approach to pest bird control.

**Coverage:** up to 6,000 square feet

**Pests:** birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows, other birds), small animals and critters (skunk, rodents, rabbits and squirrels, more)

**Uses:** parks, gardens, yards, fields, rooftops, golf courses, marinas, trees, other open areas

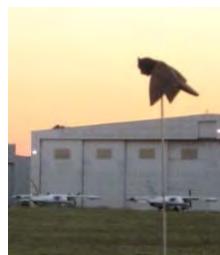
#### SPECIFICATIONS:

**Wingspan:** 44", total head-to-tail 28", head diameter 7"

**Heavy Duty Materials:** Head is hard resin plastic, body is strong-weave iron hide fabric supported by woven flexible cables and riveted plastic struts

**Shipping Box:** 2 lbs., 12" x 7" x 10"

**Mounting:** Place neck opening on a 1/2" diameter pole



# Gator Guard

**Scare geese and other waterbirds with a realistic, floating moving predator alligator head.**

- 25 threatening inches long,
- Moves and bobs with the wind and water
- Life-like eyes flash in the light

Mirrored-back eyes flash in the sun as the Gator bounces all around the pond. Geese think they're being followed and can't acclimate to a fixed pattern. Effective worldwide - even where alligators don't live - as this fear is instinctive, not learned.

**Coverage:** up to one acre

**Pests:** geese, ducks, fish-eating birds, small animals

**Uses:** golf courses, ponds, pools, koi ponds, lakes, fish or shrimp farms, park districts, condominium complexes, and more



**SPECIFICATIONS:**

**Dimensions:** 25" long x 11" wide x 7" tall

**Weight:** 2 lbs

**Material:** Durable, weatherproofed EVA resin over sturdy polypropylene frame

## Model # GG



## Bird Strobe Light

**Multi-color stroboscopic bird deterrent**

**Repel Birds with Pulsing Strobe Explosions**

- Gives off intimidating, intense white, red and blue light
- 1 million candlepower
- 75 flashes per minute

The flashes and frightening shadows are intolerable and disorienting to birds. Most effective in dark or dimly-lit buildings.

## Model # BSL

**GATOR GUARD AND BIRD STROBE LIGHT** can be used alone or in combination with electronic sound/ultrasound devices or chemical repellents. SYNERGY (combining types of scares) is always the most effective approach to pest bird control.



**SPECIFICATIONS:**

**Power:** 105-125vAC (220v available)

**Dimensions:** 8" dia. X 7.5" ht.

**Shipping weight:** 5 lbs.

**Coverage:** up to 10,000 square feet

**Pests:** birds (pigeons, sparrows, starlings, swallows)

**Uses:** hangars, warehouses, plants, tunnels, loading docks, railroad sidings, breezeways, boat houses, underpasses, storage sheds, barns, sports arenas, convention centers, parking garages, car washes and other enclosed or semi-enclosed areas



# AVISHOCK™ Shock Track

Condition birds to stay away with low-profile electrified track that conforms to any surface.



#### Flexible and Adaptable:

Shock Track conforms easily to most building structures and shapes – ideal for signs, edges, ledges, sills, roofs etc.

#### Labor-Saving:

Avishock's special design utilizes snap connectors, reducing labor for an easy install – plus, it's virtually maintenance-free. The reduced-resistance copper conduction strips are protected from weather & dirt by a conductive plastic cover.

#### Almost Invisible:

Super low-profile (just 0.3" high) and available in four colors to match the structure, Shock Track is hard to notice close up, and virtually invisible from a distance. It cannot be seen looking up from below.

#### Long-Lasting:

Made from UV-stabilized PVC & high-grade metal conducting channels, Shock Track will be in service far longer than its five-year warranty.

#### Humane:

The intermittent shock is memorable, but does not hurt the birds; it simply conditions them to stay away, long-term.

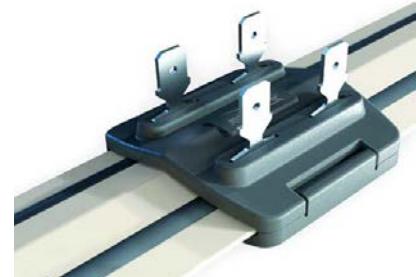
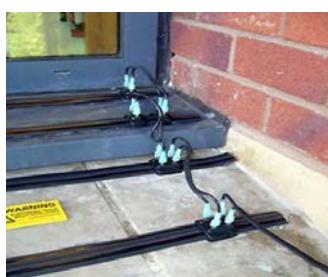
*Please see the Bird-X Installer Catalog for our full selection of Shock Track parts & hardware.*



**Coverage:** Linear, may be cut to desired length.

**Pests:** birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows and more), climbing animals and more

**Usage:** buildings/architectural: edges, beams, rafters, railings, signs, windowsills, gutters, perimeters, awnings, trusses



ROOST INHIBITORS

Also available:

#### Bird Shock® Flex-Track™

- Braided stainless conduction
- Multiple colors



# Polycarbonate Bird Spikes - Needle Strips

## Bird Spikes Eliminate Roosting, Keep Birds Off

- Tough, long-lasting polycarbonate **bird spikes** material
- Provides decades of maintenance-free protection
- Transparent bird spike material doesn't mar the look of a building

**Bird spikes** function as a 'keep-out' sign for birds. Dense bird spikes branch out from the vertical shafts to offer impenetrable coverage. The flexibility of **bird spikes** allow mounting on flat or curved surfaces and are easy to install. Stackable 12" sections make it easy to carry a quantity of **bird spikes**, and help minimize waste.

**Regular width - Model # SP - (length)**

**Narrow width - Model # SP - (length) - N**

### Bird Spikes Coverage:

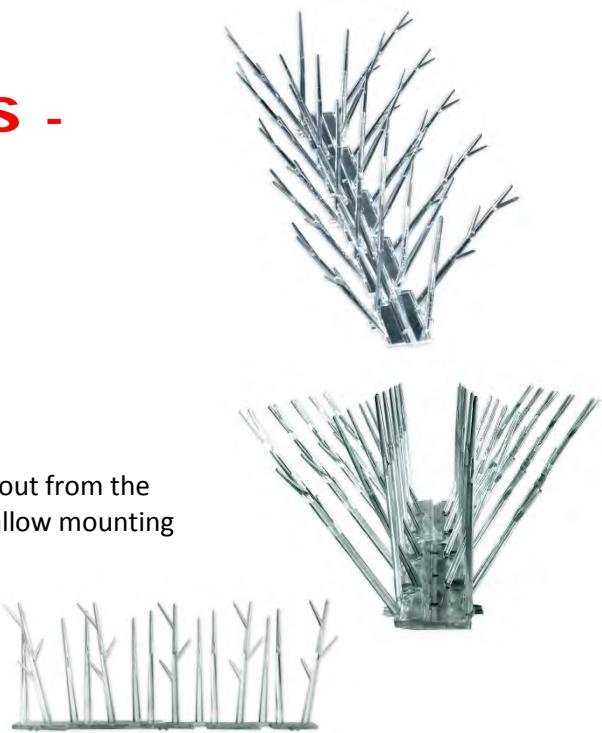
Each foot of bird spikes covers one linear foot, and a "spread" of 5" for standard, 2" for narrow.

### Bird Spikes Pests:

Birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows and more), bats, climbing animals and more

### Bird Spikes Usage:

Ledges, beams, rafters, railings, air conditioners, signs, windowsills, gutters, roof perimeters, chimneys, support structures, awnings, poles, lights, statues, trusses, building projections and anywhere else birds roost.



### SPECIFICATIONS:

**Net Weight (per 100'): 11#**

**Material:** Polycarbonate

**Packaging:** Kits of 10', 25', 50' and 100'

**Color:** Clear

**Resistance:** Weather, most chemicals, UV radiation

**Dimensions:** Height (Highest Point): 4½"

**Width (Base) :** 1" (Standard) ½" (Narrow)

**Spread (Widest Point):** 5" (Standard) 2" (Narrow)

**Origin:** Bird-X Bird Spikes are proudly made in the USA



# Stainless Steel Bird Spikes

## - Needle Strips

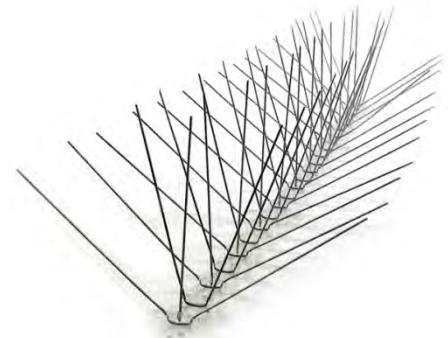
### Steel Bird Spikes Prevent Birds from Landing, Eliminate Roosting on Surfaces

- Deter birds from roosting on any surface, permanently
- Heavy duty stainless steel prongs plus long-life polycarbonate base offers an affordable, effective solution
- Flexibility allows mounting on flat or curved surfaces
- Easy to install with adhesive, nails, screws, wire ties, etc.
- Two-foot sections "snap to the inch" to minimize waste
- Outrigger base stabilizers make installation an easy one-person job

**Regular width - Model # STS - (length)**

**Narrow width - Model # SLS - (length)**

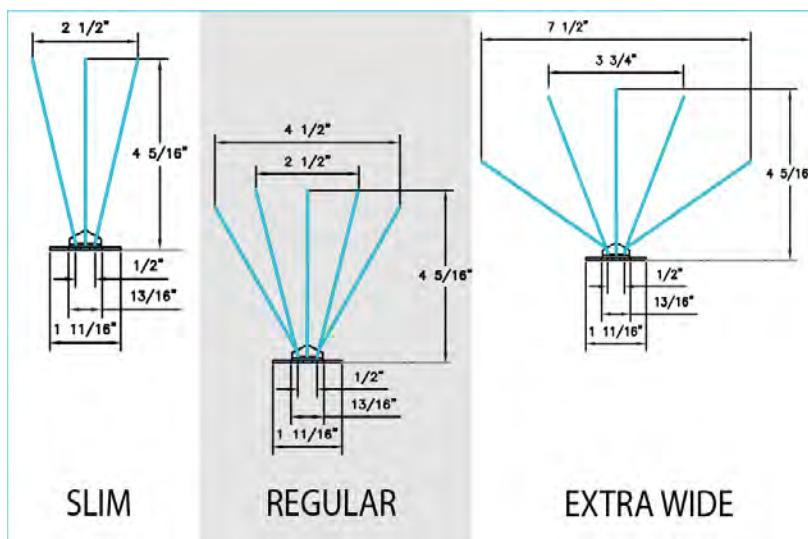
**Wide width - Model # EWS - (length)**



Bird Spikes Coverage: each section of spikes covers 2 feet, and a "spread" of 7.5" for extra-wide, 4.5" for regular, 2.5" for slim.

Bird Spikes Pests: birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows and more), bats, climbing animals and more

Bird Spikes Usage: edges, beams, rafters, railings, air conditioners, signs, windowsills, gutters, perimeters, chimneys, awnings, poles, lights, statues, trusses, building projections.



#### SPECIFICATIONS:

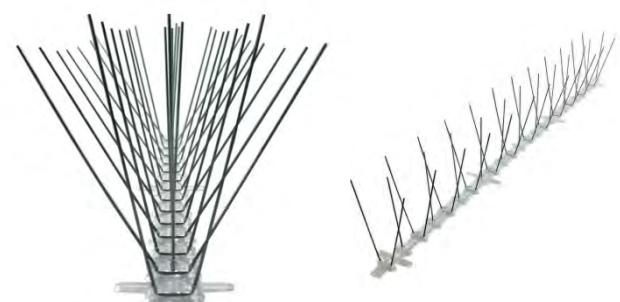
**Dimensions:** Height, Highest Point 4.3" Width, Base 0.8"

**Diameter of hole in base** 0.156"

**Net Weight:** 16# per 100' (ships dimensional @ extra cost)

**Packaging:** Kits of 10', 24', 50' and 100'

**Material:** Polycarbonate with UV Inhibitors, and High Grade Stainless Steel; resistant to virtually all weather and harsh environments



ROOST INHIBITORS

# Premium Grade Knotted ¾" Polyethylene Bird Netting

**BirdNet is a sensible, strong, long-lasting, hassle-free solution to any bird problem**

- Nearly invisible bird netting
- Permanent solution keeps birds out once and for all
- Lightweight, pliable, maintenance-free material
- Easy installation
- Multi-purpose mesh size = ¾"
- Also available in 2" & 3" mesh size (hole gauge) for specialty applications

Prevent bird infestation in facilities & all types of structures.

Prevent depredation of vineyards, orchards, and other crops: enclosures covered by bird netting allow light and moisture in. Useful for any situation where birds need to be excluded from an area.

*Full range of installation accessories available (See Installer Catalog)*



#### **Bird Netting Coverage:**

Each piece of bird netting covers an area its size (25' x 25', 25' x 50', 50' x 50' or 50' x 100') and can easily be cut to smaller specs

#### **Bird Netting Pests:**

Birds (pigeons, sparrows, starlings, crows, blackbirds, grackles, seagulls, swallows), bats, most critters and larger rodents

#### **Bird Netting Uses:**

Canopies, awnings, eaves, rafters, ceilings, entrances, loading docks, warehouses, barns, stables, bridges, under and overpasses, office complexes, parking structures, arenas, hangars, shopping centers, trees, crop fields, orchards, vineyards, food courts, more



#### **SPECIFICATIONS:**

**Material:** Polyethylene

**Color:** Black. Also available in stone (custom order)

**Resistance:** Weather, most chemicals, UV radiation

#### **#NET-PE-25-25**

**25' x 25'** - 625 square ft.

Box dimensions: 40"x15"x6" - Weight: 10 lbs.

#### **#NET-PE-25-50**

**25' x 50'** - 1250 square ft.

Box dimensions: 40"x15"x10" - Weight: 20 lbs.

#### **#NET-PE-50-50**

**50' x 50'** - 2500 square ft.

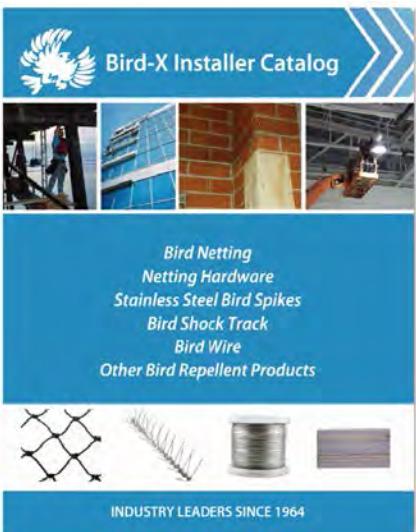
Box dimensions: 40"x20"x10" - Weight: 40 lbs.

#### **#NET-PE-50-100**

**50' x 100'** - 5000 square ft.

Box dimensions: 40"x28"x27" - Weight: 80 lbs.

Please see the Bird-X Installer Catalog for our full selection of Netting Installation hardware:



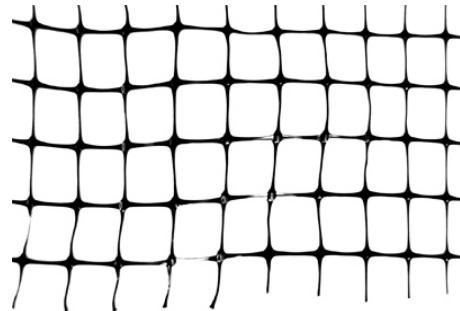
## Polypropylene Bird Netting

Economical and nearly invisible, polypropylene (PP) bird netting deters birds permanently. Also effective against bats.

- Installs easily, durable
- Lightweight, pliable, UV-stabilized bird netting resists deterioration
- Retains strength over time
- Resists elemental damage

Tough plastic bird netting seals off all structural openings and roosting havens.

Easy to maintain and aesthetically pleasing.



### SPECIFICATIONS:

Material: Polypropylene

Color: Black

Resistance: Weather, most chemicals, UV radiation

#### #NET-STR-100-14

100' x 14' - 1400 square ft.

Box dimensions: 48"x12"x12" - Weight: 16 lbs.

#### #NET-STR-200-14

200' x 14' - 2800 square ft.

Box dimensions: 50"x18"x18" - Weight: 36 lbs.

#### #NET-STD-100-14

100' x 14' - 1400 square ft.

Box dimensions: 12"x12"x18" - Weight: 7 lbs.

#### #NET-STD-200-14

200' x 14' - 2800 square ft.

Box dimensions: 10"x10"x48" - Weight: 14 lbs.

### CHOOSE FROM 2 WEIGHTS / MESH SIZES:

Tough, heavy-duty **STRUCTURAL** mesh is  $\frac{1}{2}$ ". Use for all commercial, structural, facility, agricultural, horticultural and public applications.

Lightweight **STANDARD** mesh is  $\frac{3}{4}$ ". For homeowner and individual use, small gardens, etc.

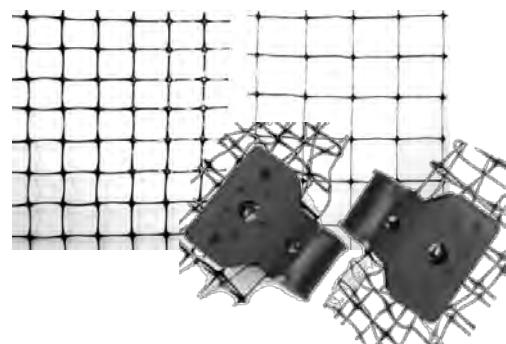
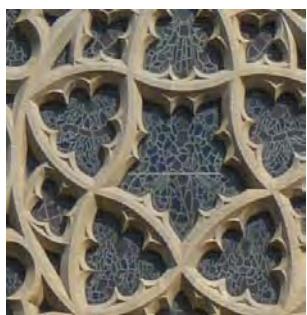
### Bird Net Clips make application simple

**Bird Netting Coverage:** Each piece of bird netting covers an area of 100' x 14' or 200' x 14' - It can be cut to fit smaller sizes

**Bird Netting Pests:** Birds of all kinds, bats, most critters and larger rodents, larger animals

**Bird Netting Usage:** Canopies, awnings, eaves, rafters, entrances, loading docks, warehouses, barns, stables, bridges, under and overpasses, parking structures, arenas, hangars, shopping centers, trees, crop fields, orchards, vineyards, food courts, more

ROOST INHIBITORS



# BIRD PROOF Gel & Liquid

Keep birds from roosting or landing on any surface.

Discreet & low-profile.

## Bird Proof Gel

**Sticky thick gel repellent for ledges, window sills, gutters and beams.**

- Non-toxic formula makes a surface sticky and uncomfortable to birds.
- GEL: Easy to apply with a standard caulking gun. Can be used in any weather, indoors or outdoors. Withstands temperatures to 200°F.
- LIQUID: Easy to apply with a 40 psi power or hand sprayer, or paintbrush.

**Model # BP-CART**

**Coverage:** case of 12 cartridges treats 120 linear feet. Product remains tacky and effective for up to a full year or longer.

**Pests:** birds (pigeons, starlings, house sparrows)

**Uses:** roofs, ledges, signs, windowsills, gutters, beams, rafters, railings, air conditioners, light poles, cornices, ornamental copings, any surface where birds roost or perch



## Bird Proof Liquid (4 the Birds)

**Sticky runny gel-like liquid repellent for large areas, trees & shrubs.**

**Model # BP-LIQ-1 (1 gallon)**

**Coverage:** each gallon treats 120 square feet of surface or an average tree with a five inch diameter trunk. Product remains tacky and effective for up to a full year or longer  
**Pests:** birds (starlings) and beavers  
**Uses:** trees, branches, shrubs and hard-to-reach areas

### SPECIFICATIONS (GEL & LIQUID):

**Active Ingredient:** Polybutene

**Properties:** Inert, non-toxic, sticky

GEL: Case of Twelve 10.5 oz. cartridges treats 120 linear ft.

LIQUID: 1 gallon treats approx. 120 square feet.

**Shipping Weight:** GEL - 10 lbs. LIQUID: 1 gallon= 10 lbs.

**Origin:** Proudly made in the USA



## Bird Stop

### BIODEGRADABLE TASTE AVERSION:

**Biodegradable food-grade repellent liquid for geese & other birds. Keep pest birds off grass, turf, crops, buildings and many other surfaces!**

- The active ingredient, Methyl Anthranilate, is made from a constituent of Concord grapes, and has been used for decades by the food and drug industry to flavor candy, gum, sodas and drugs — **DOES NOT CONTAIN POTENTIALLY DANGEROUS ANTHRAQUINONE**
- Environmentally safe product developed with major university and USDA assistance, EPA classified as "reduced risk"
- Biodegradable food-grade liquid Bird Stop is sprayed at varying dilutions according to the specific application (structures, food crops, turf, etc). Birds find it inedible, and seek untreated food sources elsewhere.
- Has a taste and smell that birds avoid. Liquid can be painted or sprayed onto surfaces.
- Often, a single application brings permanent success — after 2 to 3 applications, even stubborn birds learn not to return

**Model # BS-GAL**

**Uses:** outdoor surfaces including grass, turf, corn, fruit crops, sunflowers, oats, trees, non-fishbearing bodies of water, nests, structures, roofs, walls, siding, statues, bridges, boat docks, etc.



Specifications: Active ingredient Methyl Anthranilate

- **Coverage:** apply as needed: 1 gallon treats 1 acre
- **Pests:** birds, geese, sparrows, starlings, barn swallows, pigeons, gulls, water birds, woodpeckers, etc.

# ORGANIC SCENT AVERSIIONS:

## Nature's Defense

### 100% ORGANIC granular animal repellent

**Available in 2 formulas: All-Purpose and Mouse & Rat**

- Made with certified organic ingredients; no harmful chemicals
- Environmentally safe product; exempt from EPA registration
- Organic granules are sprinkled once a week in and around areas where animals are causing damage and/or in areas you want to protect

*Contains no blood or rotten egg (which may attract unwanted carnivores & omnivores)*

- Non-toxic and environmentally safe
- Safe to use around children, pets, plants & food crops
- Granules won't wash away in rain as liquids do
- Granules won't evaporate or freeze as liquids do
- Patent Pending granular formula will not burn plants
- Field-tested and proven effective

**Mouse & Rat: Model # ND-MR (22 oz.)**

**All-Purpose: Model # ND-22 (22 oz.) Model # ND-44 (44 oz.) Model # ND-50 (50 lbs.)**

## Nature's Defense Deer Repellent Packs

**100% ORGANIC deer protection sachets; 60 day coverage for areas up to ½ acre**

- Simply hang each Nature's Defense Deer Repellent Pack (sachet) as directed to protect your valuable food plots. Protects food plots for up to sixty days until the plants mature or to keep deer off as needed. It's easy and proven effective.

**Coverage:** apply as needed: 15 packs (1 box) covers ½ acre

**Pests:** all species of deer including, but not limited to; whitetail, mule, blacktail, sitka, elk, moose, and more.

**Uses:** protecting food plot from damage done by deer or to repel deer from areas you want to protect

**Coverage:** apply as needed: 22 oz. covers up to 3,500 sq. ft.

50 lbs. covers up to 3 acres

**Pests:** *All-purpose:* deer, rabbit, squirrel, mouse, rat, mole, vole, shrew, chipmunk, woodchuck, gopher, groundhog, porcupine, elk, beaver, armadillo, possum

**Mouse & Rat:** mice, rats, small rodents

**Uses:** house, garage, shed, commercial buildings etc.



## Bed Bug ALERT Monitor

### Clear plastic lure attracts bedbugs, alerts to infestation

Bed Bug ALERT Monitors consist of a clear plastic shell with a special lure adhesive board located in the center. Bed bugs are drawn into the monitor and become stuck to the adhesive surface, unable to escape. Place Bed Bug ALERT Monitors under the mattress or anywhere bedbugs are suspected, and monitor daily to detect problems before an infestation takes hold. *Available in bulk or retail packaging.*

- Active lure contains semiochemicals that attract nearby bed bugs
- Durable shell is resistant to weight and moisture, unlike paper monitors
- Secure enclosure top snaps into the bottom so children and pets cannot touch the trapped bugs
- Place anywhere bed bugs are suspected – under mattress, between couch cushions, in suitcases, etc.
- Protective paper seal protects the freshness of the attractant gel until you are ready to use – just peel and place



**Model # BBA-12**



**Coverage:** 2-4 per bed and 1-2 per sofa or other furniture

**Pest:** bedbugs

**Uses:** Hospitality – Business – Travel – Dorms – Nursing Homes – etc.

# Transonic PRO

Commercial-Grade Pest Chaser for Bats, Rats, Mice and Insects. Drive pests away with sounds they can't stand. For indoor or protected outdoor use.

- Versatile ultrasonic/sonic device
- Variable sound output, humanely rids your premises of common pests
- Side-by-side speakers increase effectiveness exponentially.
- Use against squirrels, bats, rodents, ants, cockroaches, spiders, fleas, ticks & all crawling & flying insect pests.



## Sonic/Ultrasonic Chaser

Easy to use with AC or 12V battery, or with a cigarette plug adapter. Versatile professional-grade deterrent features three different sound modes and volumes. Heavy-duty, durable steel case.

### Model # TX-PRO

#### Sonic/Ultrasonic Coverage:

Up to 3,500 square feet

#### Pests:

Repels insects; spiders, cockroaches, ants, flies, mosquitoes and other small flying and crawling insects. Also repels rats, chipmunks, squirrels, birds, lizards, snakes.

#### Uses:

Restaurants, farms, garages, basements, attics, kitchens, patios, porches, crawl spaces, homes, buildings, yards, docks, etc.

Dimensions: 6"x3"x3"

Weight: 3 pounds

Coverage: up to 3,500 square feet

Frequency Range: 3 - 40 kHz

Sound Pressure: 96 dB at 0.5 m

Power Consumption: Less than 5 watts

Compliance: E.P.A. Est. No. 8708-IL-1

Power Supply: 9V (150mA) adapter / 110 VAC

Includes unit, AC adaptor with cord, complete instructions

*For larger animal pests, areas without power, or unprotected outdoor locations, use the YardGard.*



# Transonic PESTCHASER

Commercial-Grade Pest Chaser for Bats, Rats, Mice and Insects. Drive pests away with sounds they can't stand. For indoor use.

- Versatile ultrasonic/sonic device
- Variable sound output, humanely rids your premises of common pests
- Use against rodents, bats, and all crawling and flying insect pests.

## Sonic/Ultrasonic Chaser

Easy to use with AC or 12V battery, or with a cigarette plug adapter. Versatile professional-grade deterrent features three different sound modes and volumes.

### Model # TX-BUG

#### Sonic/Ultrasonic Coverage:

Up to 3,500 square feet

Pests: Repels insects; spiders, cockroaches, ants, flies, mosquitoes and other small flying and crawling insects. Also rats, mice & bats.

Uses: Garages, basements, attics, kitchens, patios, porches, crawl spaces, homes, etc.



Dimensions: 2.75"x3.5"x3.25"

Weight: 1.1 pounds

Coverage: up to 1,500 square feet

Frequency Range: 3 - 40 kHz

Sound Pressure: 96 dB at 0.5 m

Power Consumption: Less than 5 watts

Compliance: E.P.A. Est. No. 8708-IL-1

Power Supply: 9V (150mA) adapter / 110 VAC

Includes unit, AC adaptor with cord, complete instructions

# **Yard Gard**

## **Electronic Pest Chaser**

**Yard Gard Chaser deters skunk, raccoon, rabbits, deer and other small animals**

- Built-in infrared motion detector activates when pests move into its coverage zone
- Continuous or motion-sensor operation modes
- Mount YardGard anywhere with keyhole slots



**Model # YG**

Humane, effective, maintenance-free electronic **Yard Gard** is a superb pest deterrent. Always on guard, it keeps animals away from your property without messy or expensive chemical solutions.

Independent laboratory testing has proven **YardGard** sound technology to be a highly effective form of pest control. Use it to deter unwanted animal visitors including deer, raccoons, skunks, opossums, armadillos, rodents, bats, insects and other creatures.

**Dimensions:** 6.75" x 5.25" x 3.5"

**Weight:** 1 pound (shipping weight 2 pounds)

**Coverage:** 4,000 sq. ft. (278.7 sq. meters)

**Frequency Range:** 15 - 25 KHz (adjustable)

**Electricity Costs:** Less than \$0.25 per month

**Compliance:** EPA Establishment No. 058480-TWN-001.

CE marked

**Motion Sensor Range:** 35 feet x 70 feet

**Working Current:** <200mA

**Power Supply:** 4 x 1.5v "C" batteries or 120 vAC adapter.

Other voltage adapters should be purchased locally. Unit switches to battery power during a power failure (if batteries are in)

**Coverage:** up to 4,000 square feet

**Pests:** deer, raccoons, skunks, rabbits, other garden pests

**Uses:** yards, lawns, gardens, porches, buildings, greenhouses, more



# **Balcony Gard**

## **Electronic Pest Bird Chaser**

**Deters pigeons, starlings, robins & other pest birds from porches, balconies, patios etc.**

This low-profile electronic bird control device uses quiet ultrasonic sounds to repel annoying birds from small outdoor areas around the home.

- Designed for residential and small area use
- Ultrasonic sound waves are discreet (nearly silent to humans)
- Easy to install – mounts nearly anywhere
- Covers up to 900 sq. ft

**Model # BG**

**Coverage:** up to 900 square feet

**Pests:** pigeons, starlings, robins, other pest birds

**Uses:** balconies, porches, patios, more



**Dimensions:** 6.75" x 5.25" x 3.5"

**Weight:** 1 pound (shipping weight 2 pounds)

**Coverage:** 900 sq. ft.

**Frequency Range:** 15 - 25 KHz (adjustable)

**Electricity Costs:** Less than \$0.25 per month

**Compliance:** EPA Establishment No. 058480-TWN-001. CE marked

**Motion Sensor Range:** 20 feet x 45 feet

**Working Current:** <200mA

**Power Supply:** 4 x 1.5v "C" batteries or 120 vAC adapter. Other voltage adapters should be purchased locally. Unit switches to battery power during a power failure (if batteries are in)



# Deer Gard

## Electronic Pest Chaser

**Deer Gard keeps deer off your property, protects shrubs, gardens, plantings.**



- Built-in infrared motion detector activates when deer move into its coverage zone
- Continuous or motion-sensor operation modes
- Mount DeerGard anywhere with keyhole slots

**Model # DG** Humane, effective, maintenance-free electronic **Deer Gard** is a superb pest deterrent. Always on guard, it keeps deer away from your property without messy or expensive chemical solutions. Independent laboratory testing has proven **DeerGard** sound technology to be a highly effective form of pest control.

**Dimensions:** 7"x6"x4"

**Weight:** 1 pound

**Coverage:** 4,000 square feet

**Frequency Range:** 15 - 25 KHz (adjustable)

**Electricity Costs:** Less than \$0.25 per month

**Compliance:** EPA Establishment No. 058480-TWN-001. CE marked

**Motion Sensor Range:** 35'x70'

**Working Current:** <200mA

**Power Supply:** 4 x 1.5V "C" batteries or 120 VAC adapter. Other voltage adapters should be purchased locally. Unit switches to battery power during a power failure (if batteries are in)

**Deer Gard Coverage:** up to 4,000 square feet

**Deer Gard Uses:** Lawns, gardens, shrubs, ornamental plantings, more



## SONGBIRD MAGNET

**Attract desirable songbirds or Purple Martins with this easy-to-use electronic bird caller.**

Choose from two settings:

Purple Martin dawnsong calls new tenants – these desirable, insect-eating birds nest together and will return to the same communal house year after year.

Favorite Songbirds – calls Baltimore Oriole, House Finch, Indigo Bunting, American Goldfinch, House Wren & Northern Bluebird.

Purple Martins chatter for 2 hours at dawn; songbirds sing intermittently from dawn till dusk. OR override the photocell light sensor with a timer to customize.

**Model # SBM**



**Dimensions:** 7"x6"x4"

**Shipping Weight:** 3 pounds

**Coverage:** 6,000 square feet

**Frequency Range:** audible

**Electricity Costs:** Less than \$0.25 per month

**Compliance:** EPA Establishment No. 058480-TWN-001. CE marked

**Working Current:** <200mA

**Power Supply:** 4 x 1.5V "C" batteries or 120 VAC adapter. Other voltage adapters should be purchased locally. Unit switches to battery power during a power failure (if batteries are in)

# Bird-X Retail Products



**Poly Bird Spikes with adhesive  
Narrow – 2.25" Spread  
10-ft Retail Kit  
SP-10-NR**



**Stainless Steel Bird Spikes  
Regular – 5" Spread  
10-ft Retail Kit  
STS-10-R**



**Bird Proof Gel  
10 oz. Tube  
BP-CART**



**Balcony Gard  
Electronic Pest Repeller  
BG**



**Yard Gard  
Electronic Pest Repeller  
YG**



**Transonic Pestchaser  
Electronic Pest Repeller  
TX-BUG**



**Transonic PRO  
Heavy-duty commercial-  
quality Electronic Pest  
Repeller  
TX-PRO**



**Deer Gard  
Electronic Pest Repeller  
DG**



**Songbird Magnet  
Electronic Songbird Attractor  
SBM**



**3-D Coyote  
Predator Decoy  
COYOTE-3D**



**Prowler Owl  
Predator Decoy  
OWL**



**Gator Guard  
Predator Decoy  
GG**



**Nature's Defense  
Mouse & Rat Repellent  
ORGANIC GRANULES  
22 oz.  
ND-10012C**



**Nature's Defense  
All-Purpose Animal Repellent  
ORGANIC GRANULES  
22 oz.  
ND-10012C**



**Bed Bug ALERT Monitors  
Bed bug early detection  
2-pack  
BBA-2-R**



**Scare Eye Balloon  
Visual Scare  
(1) Yellow  
SE-Y**



**Scare Eye Balloon  
Visual Scare  
3-Pack  
SE-PACK**



**Irr-Tape  
Bird Repellent Tape  
25-ft Roll  
TAPE-25**

**Pest control for today's environment.**

***Humane Solutions for Bird & Pest Control •***

***Environmentally Responsible •***

***Worldwide Distribution •***

***World Class Quality •***

***World Class Service •***

