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.

Bird-X customers include:

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

Manufacturing

Alcoa
Boeing
Boise Cascade
Bristol-Myers Squibb
Caterpillar
Colgate-Palmolive
Dow Chemical
DuPont
Ford Motor
General Electric
General Motors
Hewlett-Packard
International Paper
Kimberly-Clark
Merck
Motorola
Nike
Northrop Grumman
Pfizer

Food

Anheuser-Busch
Coca-Cola
Con Agra
General Mills
Kellogg
Kraft
Pepsi
Sara Lee
Tyson Foods

Transportation

American Airlines
Burlington Northern
CTA (Chicago)
Denver Intl Airport
Dulles Intl Airport
Hartsfield Atlanta Intl Airport
JFK Intl Airport
Midway Airport
Minneapolis St Paul Intl Airport
NYC Transit Authority
Southwest Airlines
US Airways

Service

AT&T
Allstate
Avis
CB Richard Ellis
Clear Channel
Cushman & Wakefield
Fed Ex
Girls Scouts of America
State Farm
UPS
Waste Mgmt

Museum/Sport/En

Augusta Country Clu
Bel-Air Country Club
Bellagio Hotels and Casinos
CBS
Comfort Inns
Fine Arts Museum San Francisco
Great American Ballpark
Miami Intl Airport
Holocaust Museum Washington DC
Marriott Intl
Museum of Science & Industry
National Air & Space Museum
Palm Beach Country Club
Ritz Carlton
Soldier Field
Walt Disney
Wrigley Field

Retail

Best Buy
Home Depot
IHOP
Macy's
McDonalds
Walgreens
Wal-Mart

Colorado State University

Federal FAA
Kansas State University
Massachusetts General Hospital
Mayo Clinic
Notre Dame University
Purdue University
Shriners Hospital
University of Nevada
University of Arizona
University of Florida
University of Illinois
University of Michigan
University of Minnesota
University of Texas
US Air Force
US Army
US Coastguard
US Naval Hospital
USDA
USPS
Yale University

Energy

American Electric Power
Chevron
Con Ed
Exxon Mobil
Marathon Oil

PRODUCT LINE OVERVIEW

Product Type	Page	Advantages / applications
Electronic Ultrasound Devices	4	• Silent to humans; for all indoor high traffic locations; some units may be deployed for targeted outdoors areas. • Repel all bird species, bats, animals. • Industrial / parking facility / warehouse / retail / loading dock, outdoor cafes, residential – many more.
Electronic Sonic (Sound) Devices	6	• Provides the widest area of coverage - 1 acre up to 30+ acres; indoor & outdoor; species-specific; volume controlled, day/night/24-hr operation. • Repel all bird species, geese/ducks, animals. • Airports/ plant operations / roofs / parking lots, garages / parks / landfills / storage facilities / bridges & underpasses / agriculture & barns / residential – many more.
Electronic Laser Visual Scare	12	• State-of-the-art laser technology; silent; for indoor/semi-enclosed areas. • Repel all bird species. • ndusItrial / hangars / warehouse / storage areas – many more.
Visual Scare Devices	13	• Effective, highly economical choice for multiple indoor & outdoor operations; works alone or even better in combination with electronic devices as a synergistic all-around sensory repellent solution. • Repellent of all species of birds, geese/ducks. • Industrial/facility/warehouse/storage/agriculture/homeowner – many more.
Roost Inhibitors	17	• Physical barriers work everywhere they are installed; 100% effective; some types especially discreet; silent. • Repel all bird species • All surfaces, rafters, ledges, non-traffic structure openings. Virtually all commercial and residential applications.
Taste Aversions	22	• Biodegradable, non-toxic, treatments for turf, structures, fruit & crops. • Useful alone, even better in combination with other types of control. • Repel birds or pest animals. • Commercial/ industrial / corporate campus / schools & parks / golf courses / homeowner – virtually anywhere.
Electronic Pest Animal Repellers	24	• Sonic/Ultrasonic repellers target pests from insects through multiple pest mammal species including mice, raccoons, skunks, deer and more. • Effective, easy-to-use, commercial-grade units. • Office/ industrial / retail or homeowner use.

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.

ELECTRONIC SONIC DEVICES

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.



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





Stainless Steel Bird Spikes

- Needle Strips



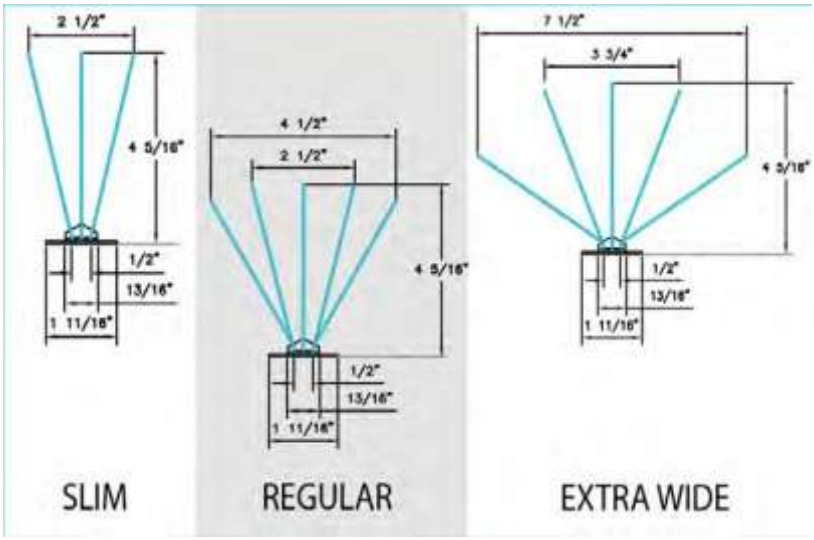
Steel Bird Spikes Prevent Birds from Landing, Eliminate Roosting on Surfaces

- 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

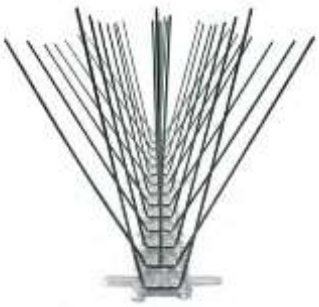


Regular width - Model # STS - (length)
Narrow width - Model # SLS - (length)
Wide width - Model # EWS - (length)

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.

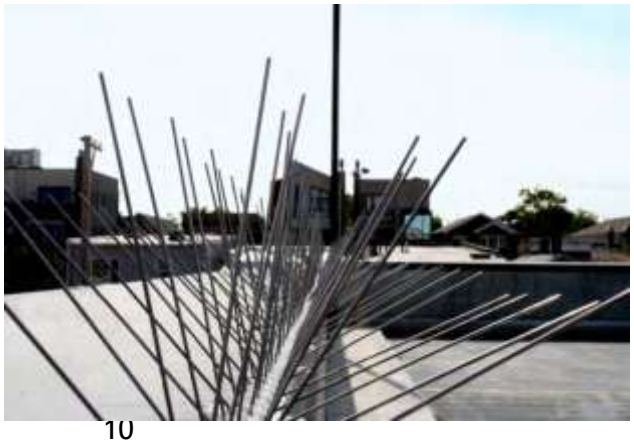


SPECIFICATIONS:
Dimensions: Height, Highest Point 4.3" Width, Base 0.8"
Diameter of hole in base 0.156"
Net Weight: 16# per 100' (ships dimensional @ extra cost)
Packaging: Kits of 10', 24', 50' and 100'
Material: Polycarbonate with UV Inhibitors, and High Grade Stainless Steel; resistant to virtually all weather and harsh environments









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.

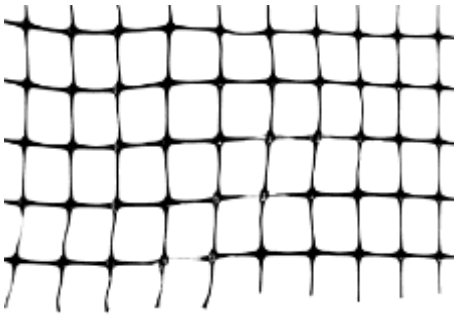
Please see the Bird-X Installer Catalog for our full selection of Netting Installation hardware:





Bird Netting

Economical and nearly invisible, bird netting deters birds permanently.



- 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.

www.valemaster.com.pk

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