

The background is a stylized illustration of a landscape. At the top right, a large orange sun is partially obscured by a large white cloud. Several small black birds are flying in the sky. In the middle ground, there are green rolling hills with a row of stylized trees. In the foreground, there are three buildings: a pink one, a blue one, and an orange one. To the right of the buildings, there are two power line towers. A yellow rectangular sign on a pole is also visible on the right side of the image.

symterra

Symterra Pulse

Advanced Bird Control Technology

A Humane, Effective Solution for Commercial and Industrial Applications

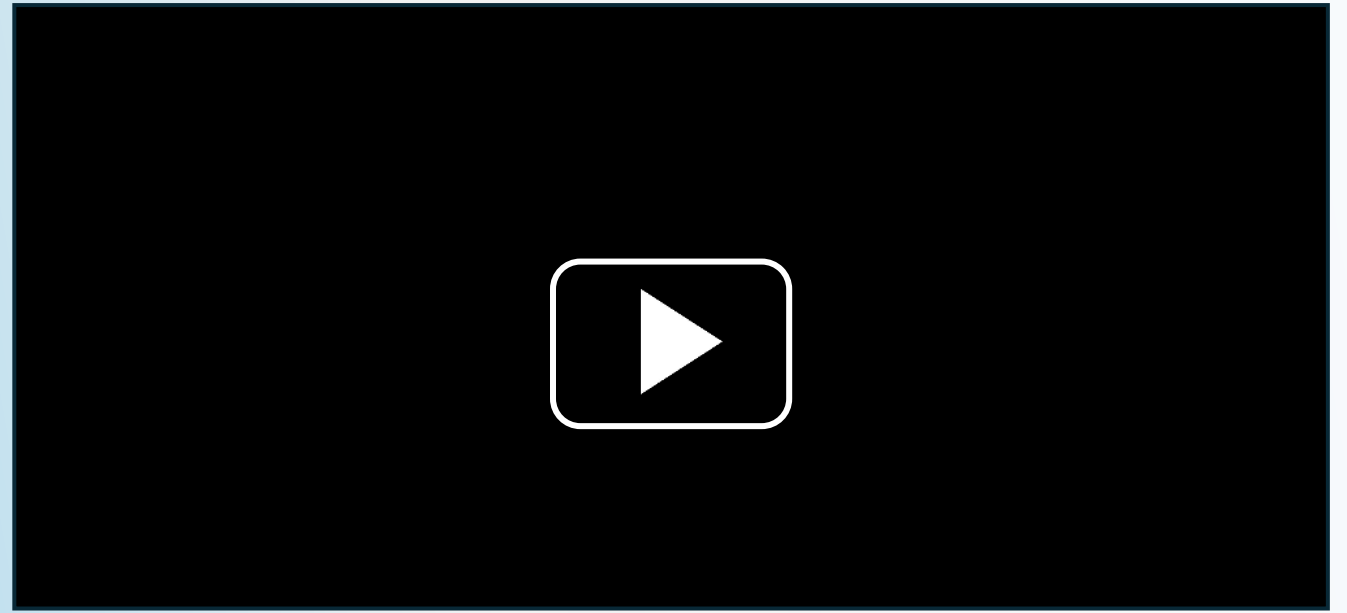
www.GoSymterra.com/Symterra-Pulse

Science For a Sustainable Tomorrow



- Symterra is a leader in innovative and humane bird control solutions for commercial and industrial properties.
- We focus on protecting businesses from bird-related damage while maintaining environmental and ethical standards.
- We prioritize sustainability, customer satisfaction, and cutting-edge technology in everything we do.
- Distributed in over 30 countries
- Based in Tucson, Arizona

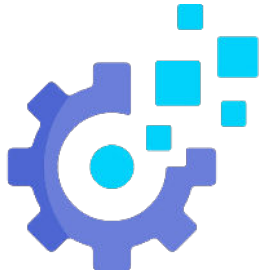
What is Symterra Pulse?



- Advanced Bird Deterrent Technology
- Effective Across Variety of Birds and Applications
- Flexible Design for Ease of Installation
- Long-term solution
- More Humane & Eco Friendly
- Helps meet ESG standards



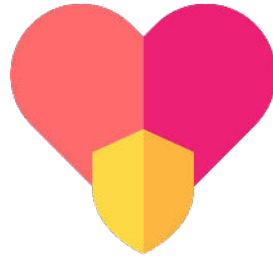
Key Features of Symterra Pulse



Advanced Technology

Proprietary signal technology that deters birds without causing harm.

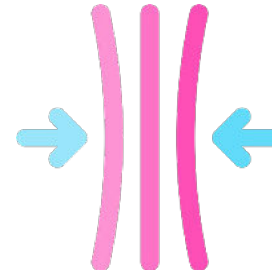
- Blend of signals unique in the industry
- Patent Pending technology
- High-quality parts



Humane Approach

Ensures birds are deterred without injury, aligning with eco-conscious practices.

- Pending a rigorously tested & certified by UL, CE, CSA, & FCC
- Insulated and cut resistant emitting line
- IP65 Water Resistant



Flexible Installation

Suitable for a variety of surfaces (e.g., rooftops, ledges, beams, eaves).

- Flexible wire & support system designed to give you freedom to install and modify as needed.



Simple to Maintain

Once installed, requires minimal upkeep for long-term protection.

- If installed properly, the system only requires periodic monitoring and adjustment.

Performance Results



The new Symterra Pulse is a revolutionary design incorporating new research in bird deterrent technology with a focus on cutting edge performance.

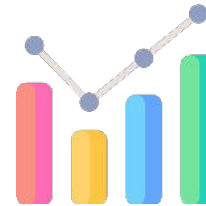


Symterra was studied by the highly rated University of Arizona's College of Agriculture and Life Sciences Department of Entomology in conjunction with Oregon State University. Their published findings show a virtually 100% efficacy rate for bird abatement.

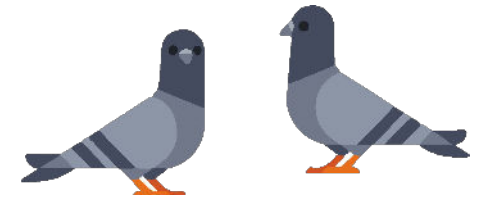
Symterra built on that study's findings & customer feedback to make it even better



New technology creates expanded protection area and consistent, long-lasting, results

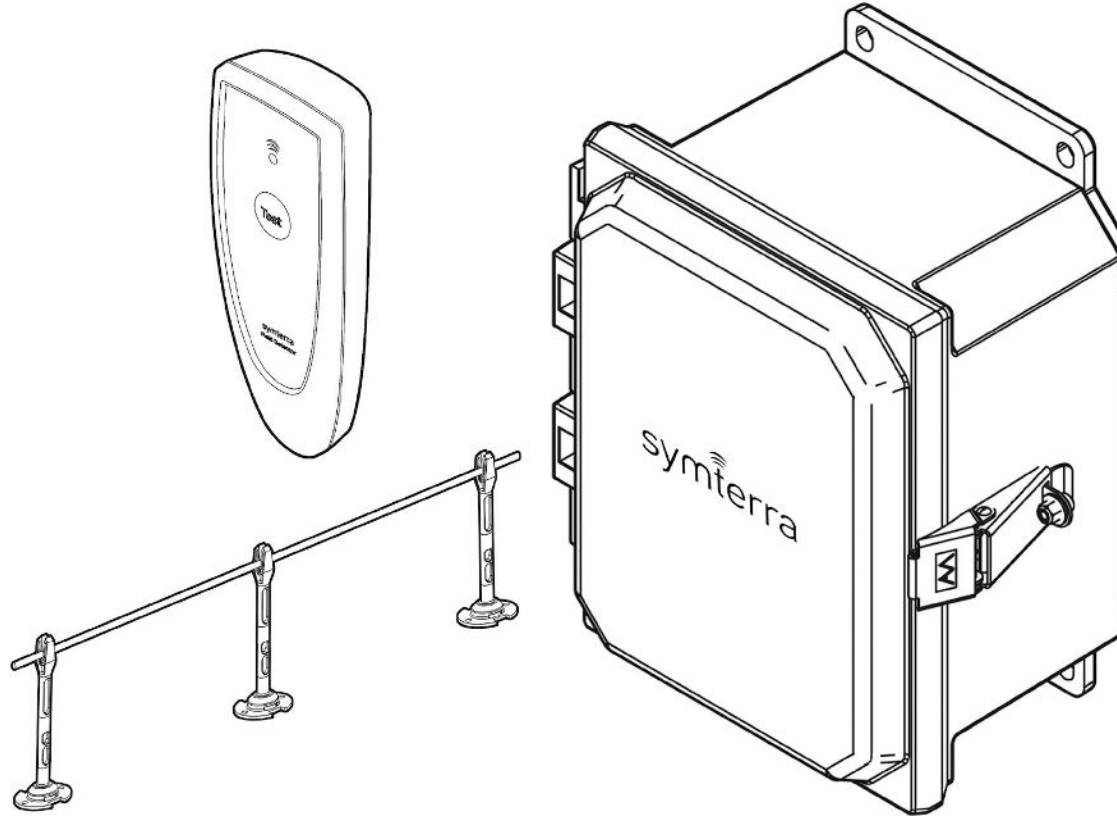


Reimagined around performance, quality, and protection delivering optimal performance.



Birds like pigeons and seagulls simply will not land in the protected zone.

How it works?



- Symterra Pulse emits a unique signal that birds perceive as a "force field," discouraging them from entering protected areas.
- Safe for birds, pets, and humans; operates at a voltage comparable to household appliances.
- Can be installed in a few hours, with flexible layout options to fit any property size.

Components Breakdown



Control Hub

The heart of the system that manages and emits the deterrent signal.



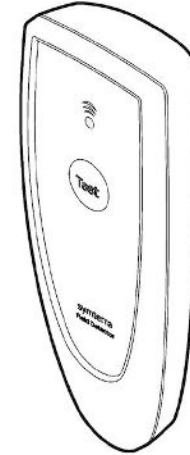
Emitting Line

Flexible line that carries the signal across the property.



Supports

Secures the emitting line, allowing for customizable height and alignment.



Signal Detector (optional)

Assists in verifying signal strength and coverage during installation.

The Pulse Install Advantage



Average installation time: 45 Mins



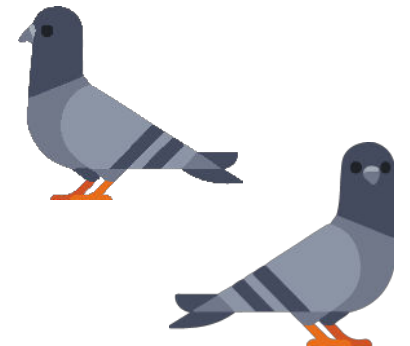
Can be branched in multiple directions, no 'jumper' needed



Installation can be easily modified



Signal Flow Agnostic



Installation & Customization



Install Symterra Pulse in Four Easy Steps

1



Assess Property

- Assess your property to understand bird behavior and what attracts your birds

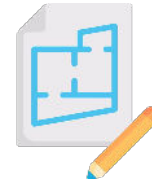
2



Clean & Prep

- Clean debris thoroughly and prep area for the installation.
- Measure and plan the placement of the emitting line for optimal protection around your bird zones.

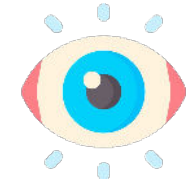
3



Layout & Install

- Find a suitable power source, ground the Control hub¹
- Connect the emitting line to the Control Hub.
- Place supports at 4 foot increments²
- Attach emitting line and power on.

4



Monitor & Adjust

- Monitor the bird activity over the next two weeks
- Adjust the height of supports and location of the emitting line

¹Using wire that meets your local recommended guidelines

²Or a suitable distance given your application

Why Choose Pulse?

The Core Reasons to Believe in Symterra Pulse



Cost Effective

Reduces the need for ongoing maintenance and cleanings due to bird droppings.



Humane Approach

Our technology is built on the premise of imparting no harm to birds. This helps ensure compliance with environmental standards. Can help meet ESG Requirements



Flexible Design

Adaptable to different property sizes and needs, from small commercial buildings to large industrial sites

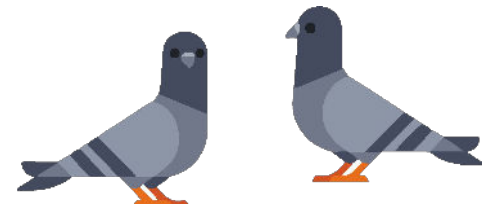


Long-Lasting Protection

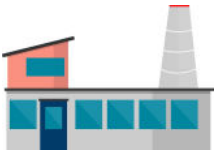
Once installed, Symterra Pulse offers continuous, reliable protection.

The future of bird control

Utilizing breakthrough technology, Symterra Pulse bird deterrent system offers businesses a safe, effective, and environmentally friendly way to manage bird-related challenges.



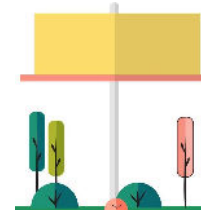
Symterra Pulse Applications



Industrial



Retail & Commercial



Billboards



Carwash



Government



Stadiums & Venues



Power & Transmission



Select Farm & Storage Application

Symterra Bird Deterrent Systems

Commercial and Retail Facilities



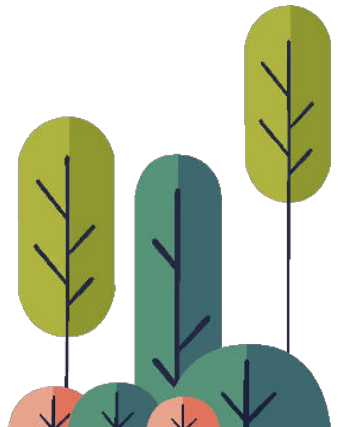
Benefits:

- Prevents Bird Perching
- Eliminate new droppings, dirt, & debris
- Prevent Bird Collisions
- Lowers cleaning & maintenance costs



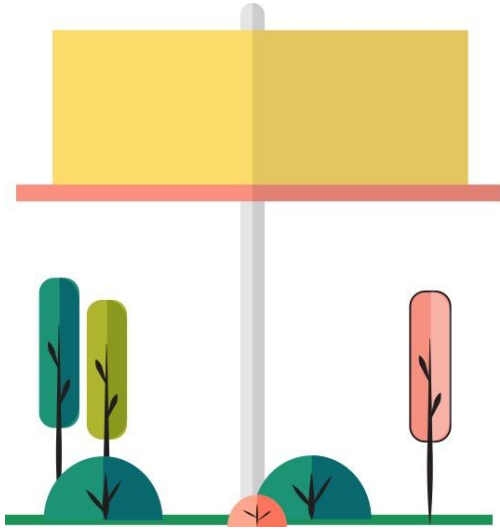
Birds can create significant challenges for commercial and retail facilities, from contamination and equipment damage to increased maintenance costs and health hazards.

Symterra Pulse is an advanced bird deterrent system specifically designed to address bird issues while ensuring the safety of our feathered friends.



Symterra Bird Deterrent Systems

Billboards & Signage

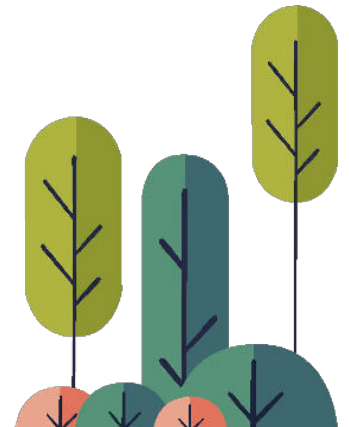


Birds can create significant challenges for billboards and signage, from aesthetic deterioration, filth, contamination and equipment damage to increased maintenance costs and health and safety hazards.

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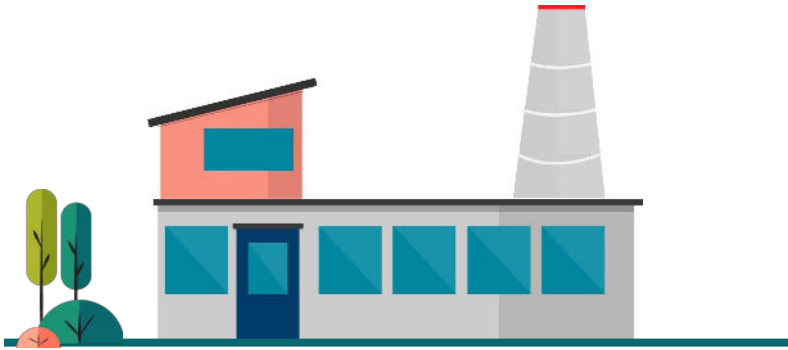
Benefits:

- Prevents Bird Perching
- Eliminate new droppings, dirt, & debris
- Prevent Bird Collisions
- Lowers cleaning & maintenance costs
- Increases worker safety



Symterra Bird Deterrent Systems

Manufacturing & Industrial Facilities

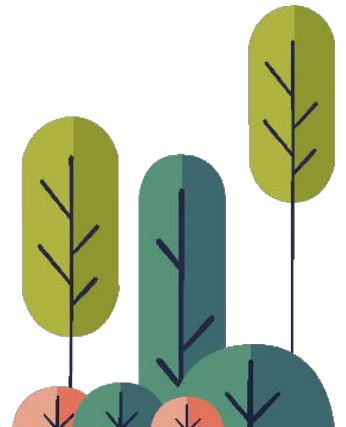


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Symterra Pulse and ESG Standards

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How Symterra Pulse Supports ESG Goals

- **Align with ESG Standards** by adopting a humane, eco-friendly solution for bird control.
- Symterra Pulse helps companies demonstrate **environmental responsibility** while promoting **social responsibility** in pest management.
- It enables companies to meet **regulatory compliance** and governance standards in wildlife and environmental management.



ESG: Environmental Sustainability (E)



Environmental Impact

- **Humane Bird Control:** Symterra Pulse deters birds without harming them, supporting biodiversity and sustainable wildlife practices.
- **Waste Reduction:** Reduces bird waste accumulation, minimizing the need for toxic cleaning agents and lowering environmental impact.
- **Energy Efficiency:** Operates with smart use of power, contributing to a company's broader energy conservation and sustainability efforts.



ESG: Social Responsibility (S)



Ethical Practices and Safe Environments

- **Ethical Wildlife Treatment:** Symterra Pulse allows companies to use a humane bird deterrent, showcasing their commitment to responsible and ethical practices.
- **Brand Reputation:** By prioritizing ethical treatment of wildlife, companies can enhance their image, appealing to stakeholders and consumers who value social responsibility.
- **Safe Environments:** Helps maintain cleaner, safer environments for employees, customers, and the public by preventing bird-related health hazards and mess.



ESG: Governance (G)



Compliance and Risk Management

- **Regulatory Compliance:** Symterra Pulse supports compliance with local and international regulations governing humane pest control and environmental management.
- **Risk Management:** Reduces the risk of property damage, public health hazards, and legal penalties associated with bird-related issues, enhancing a company's overall governance practices.
- **Long-Term Sustainability:** By adopting Symterra Pulse, companies can proactively manage bird control in a way that aligns with long-term sustainability goals and corporate governance.

