



Agrilaser®

A revolution in bird control

Birds cause billions of dollars in crop and property damage each year. Spikes and netting are effective, but are highly expensive and detract from the aesthetics of a building. Many other alternatives are animal unfriendly, inefficient in the long term, or disruptive to the environment. Innovative Agrilaser technology has proven to be a sustainable solution to bird nuisance.

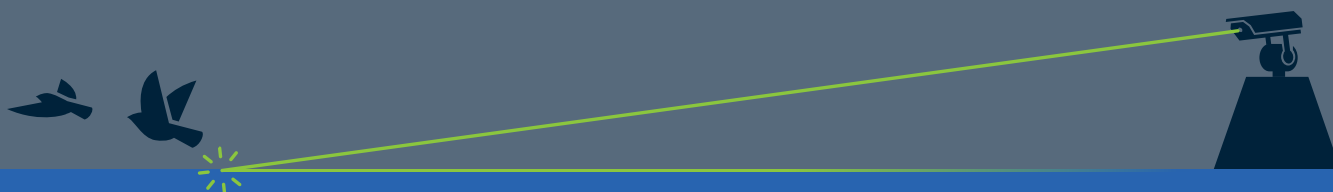
How does Agrilaser® work?

All Agrilaser products are equipped with highly precise laser optics that produce a constant laser beam to project a bright green, movable laser spot. The moving spot is perceived by birds as a physical object. As the laser beam comes into proximity with birds, they fly away to avoid being "hit."

At dusk and dawn, dust and fog particles in the air are illuminated by the laser beam, and the full beam becomes

visible. During these periods, birds perceive the entire beam as a stick, and can be repelled for the full length of the beam, and in multiple directions, as the operator makes swiping movements across the surface being protected.

Agrilaser bird control products have a long range of effectiveness that varies based on the capacity of the power source used, and light and atmospheric conditions.



The benefits of Agrilaser®

Long range up to 2,500 yards

Agrilaser enables effective bird repelling across long distances.

Long-term effectiveness

Agrilaser maintains its repelling effect over time.

More animal and environmentally friendly

The Agrilaser solution is clean and silent.

The ultimate laser beam

The best laser components and high precision optics ensure the highest standards in quality and accuracy.

For which bird species is Agrilaser® effective?

Most birds respond immediately to the Agrilaser. Agrilaser products effectively reduce nuisance caused by:



Gulls



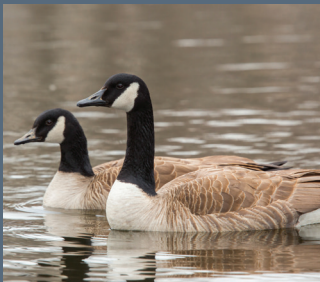
Crows



Pigeons



Ducks



Geese



Starlings



Swifts



Herons

Integrated approach

Bird Control Group contributes to keeping birds at a safe distance from commercial activities, not by battling bird presence and symptoms, but by helping companies to integrate their activities in a natural environment.

An effective bird control strategy consists of three main components:

- 1 Continuous monitoring and analysis of data**
- 2 Alteration of habitat and automated bird repelling**
- 3 Direct interception by bird controllers**

Bird Control Group products and services have been designed with this integrated strategy in mind, and help to systematically improve the situation and prevent bird nuisance over the long term.



The Agrilaser® Handheld series

No other reactive bird repelling device offers as much control over birds as the Agrilaser Handheld. It enables bird controllers to repel birds in a controlled direction. The high-powered Agrilaser Handheld models can be used even in bright light conditions, and are equipped with sights to increase accuracy.

The Agrilaser's highly precise laser optics create a laser beam with a low divergence value that is unmatched by any other handheld laser on the market.



Agrilaser Handheld: The ultimate solution to bird nuisance



Agrilaser Lite: The compact solution to bird nuisance

The Agrilaser® Autonomic

The Agrilaser Autonomic is a fully automated bird repelling system that keeps areas free of birds 24/7. The system provides continuous bird repelling capability after a one-time configuration.

The Agrilaser Autonomic comes with intuitive software that makes configuration easy. The flexible design of the Agrilaser Autonomic allows configuration of up to three time intervals and 16 different zones, enabling bird repelling capability at optimal periods and places.

The Agrilaser Autonomic is powered by AC power by default. In areas where grid power is not available, the system can be equipped with an add-on solar charging system.



Guaranteed performance

To ensure operation in the field with minimal maintenance, every component of an Agrilaser product is carefully selected to meet high-grade industrial quality standards.

Should any defect arise as a result of production faults, free repair or replacement is guaranteed. Agrilaser products have a warranty period of 12 months, starting on the date of purchase. In case of replacement, the warranty period of the original product will remain valid.

Is Agrilaser® safe to use?

Yes, all Agrilaser products can be used safely as long as the operator complies fully with the provided safety instructions. Safety is tantamount at Bird Control Group. All of our products comply with the highest safety standards for laser equipment, and we continuously review our Agrilaser line for potential safety enhancements.

Instruction and training

The safety of any product depends on the person operating it. That's why Agrilaser products come with extensive information and instructions about using the product to best effect without risk. Additional training is offered for operations that require personnel to use the products in safety-critical situations.

Expanded laser beam

By expanding the laser beam, the intensity decreases and the projected laser dot becomes more visible to birds.

High accuracy and stability

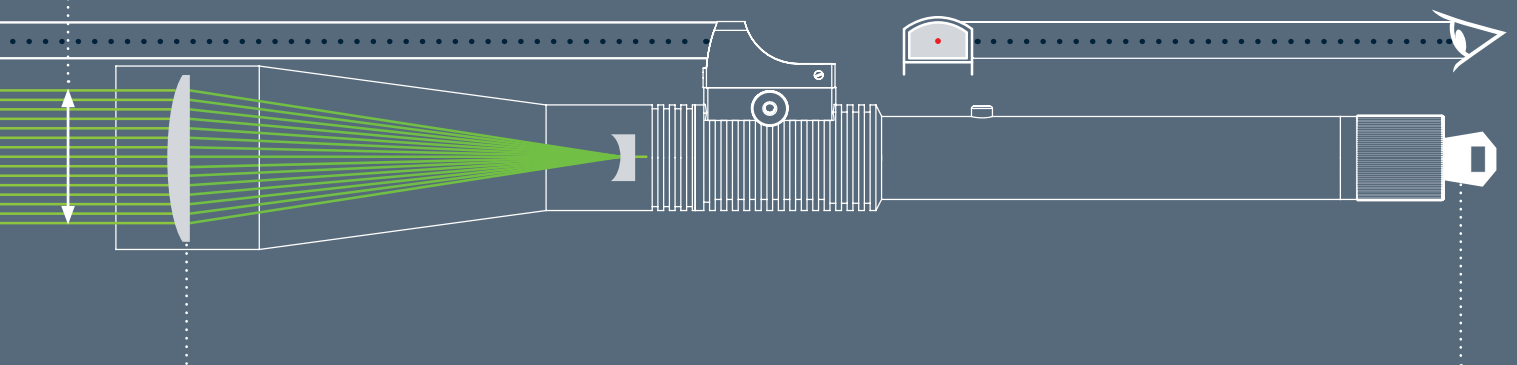
High-power laser products are equipped with extra features that contribute to accuracy. Extra stability helps the user to point the unit in the right direction before activating the laser.

Infrared and ultraviolet light filtering

Special coatings filter harmful infrared and ultraviolet frequencies from the laser beam.

Key security

To ensure only qualified people use the Agrilaser, the product is equipped with a key lock.



WARNING – LASER RADIATION
AVOID EXPOSURE TO BEAM
CLASS 3B LASER PRODUCT

MAXIMUM OUTPUT <math><250\text{ mW}</math>
WAVELENGTH 532 nm
CLASSIFIED TO NEN EN 60825-1:2014

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CONFIDENTIAL

Agrilaser is designed and manufactured by:

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