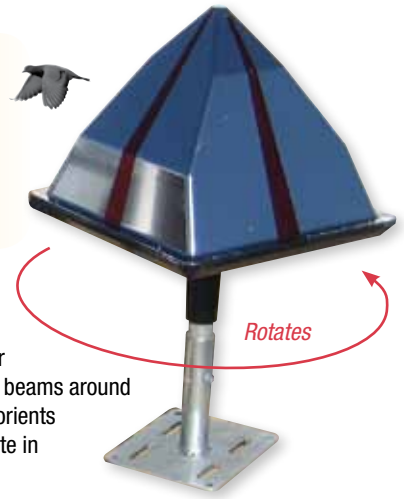


eagle eye

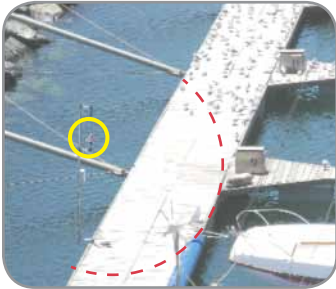
bird control



Scare birds away
with reflected light



Patent Pending



How it Works

The Eagle Eye is an optical bird scarer that harmlessly deters birds from unwanted areas by making use of light beams reflected from direct sunlight or artificial light. The reflective pyramid rotates via an electric motor, sending the beams around in a menacing pattern. The light spectrum reflected back by the Eagle Eye disorients birds in flight by limiting their vision significantly. This causes the bird to deviate in flight and fly to another destination.



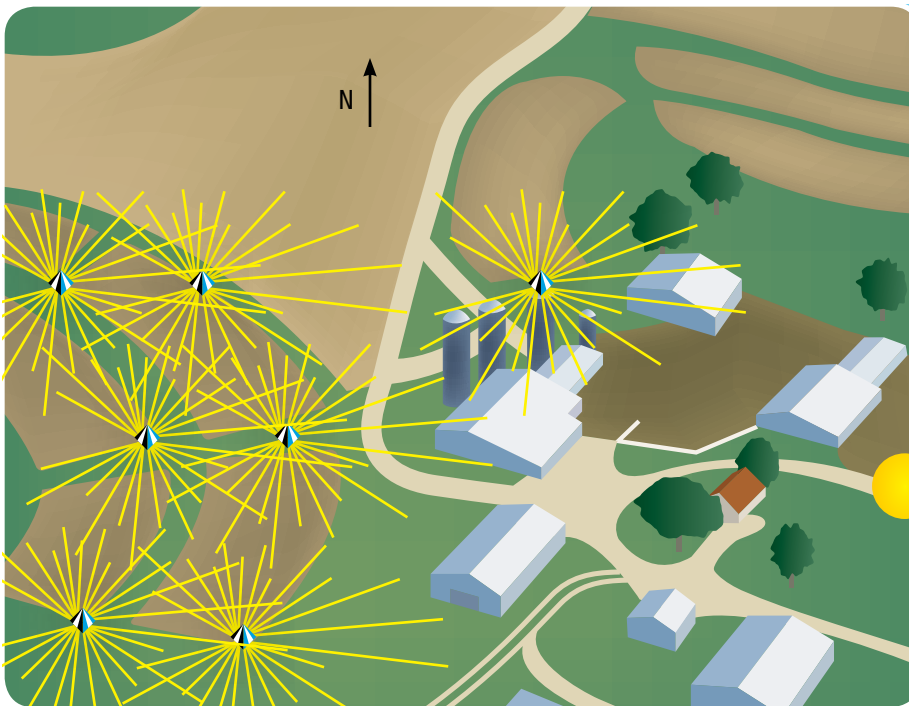
Powering the Unit

The system works off 12-volt electricity from a battery or from a converter plugged into an 110VAC outlet. It can also be powered directly from a Solar Panel making it adaptable for different locations. 12-volt batteries that are charged by solar collectors can run the unit during the night. A wide variety of brackets and lights are available to mount to any surface.

What to Expect

The Eagle-Eye can be expected to deter a high-percentage of resident birds (fewer if the pressure is heavy); in these cases it should be reinforced with population dispersal, site cleanup, mechanical deterrents and/or fogging. The units may require cleaning and other service so a maintenance contract should be contemplated. Some reflections could irritate people in nearby buildings, deflectors can be installed to reduce the issue.

Open Space Bird Control



Coverage

The Eagle Eye reflects sunlight back in the direction of the sun, leaving an unprotected area behind the unit (see diagram). This changes during the day as the sun moves from East to West. Buildings, trees and other obstacles can create shadows as well. To overcome this, multiple units may be used. Additionally, halogen lamps may need to be mounted above the unit to mimic sunlight.

Morning Sun

Eagle Eye