

# BIRD GARD LASER



Bird deterrent: Bird Gard's Belinda Rutherford, with a laser designed to control bird strike near airports.

## TECHNOLOGY TO COMBAT BIRD STRIKES

## LASER TECHNOLOGY FOR GETTING RID OF NUISANCE BIRDS

The **Bird Gard Laser** is a hand held laser device that provides a convenient, effective and humane approach for driving birds away from areas where they are not wanted. It is designed for operation in low light conditions or in **buildings, warehouses and industrial sites**. Directing the Laser towards the birds, sweeping the red dot on the ground, ceiling or in the trees in close proximity to the birds, will cause them to become startled and take flight. Whilst this Laser is effective on most birds, there are some specific species that are unaffected.

### Battery Replacement:

The Bird Gard Laser operates on a 9 volt battery located in the handgrip. Access to the battery is accommodated through the side panel of the handgrip.

To access the battery, remove the lower screw from one side of the handgrip and pivot the panel back from the bottom. This will allow removal and replacement of the battery. After realigning the side panel, carefully replace the screw, securing the side panel.



### Operation:

The key control is the principal safety interlock. When turned to the OFF position, the laser is fully disabled and cannot be turned on.

When the key switch is turned to the ON position, the Armed light is activated on the back panel. The trigger on the pistol grip provides the switch to activate the laser.

A mechanical safety prevents accidental activation of the laser. Prior to releasing the safety, the operator should establish the range over which the laser spot will be directed and the operator should ensure that no persons are present in the area.

Once the safe range is established, the mechanical safety should be pulled out so that the trigger switch can activate the laser. When the operator fully engages the trigger switch, the Laser indicator light will begin to flash. This indicator light along with an audible tone indicates that the laser is about to turn on.

There will be a 2 to 3 second delay in the time between when the trigger switch is activated and the laser turns on.

If at any time during this period the laser is not directed in a safe direction, the trigger switch should be released and the laser will not be activated.

After the delay period, the red Laser indicator light will remain lit indicating that the laser light is emanating from the output aperture.



**WARNING:** This is a high tech optical instrument. It must at all times be used in strict accordance to written instructions as outlined in the operator's manual. Bird Gard Laser must **NEVER** be aimed at people - any deviations could result in eye injury.

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