

USER INSTRUCTIONS LASER GUARD



velda
brings life to your pond



GB INSTRUCTIONS FOR LASER GUARD

Colourful fish in a clear pond are an easy prey for herons. That is why they need protection in every season. In springtime, herons are searching for fish to feed their young. In summer, young herons have fledged and start to feed themselves on the waterside. In autumn, the food supply is limited for herons and pond fish are an easy prey. Fish are the main feed of the heron, but his long beak can also injure large specimens dangerously. After a successful attempt the heron will return until the pond is fished out completely.

OPERATION

The motion sensor of the Laser Guard detects approaching intruders and emits bright flashes of light, green laser beams and optionally also scare noises. Even before the heron lands at the pond side, he takes flight and fish are safe in the pond. The action of the Laser Guard is very effective against herons by three methods:

1. Flashes of light at different frequencies makes the area unpleasantly restless.
2. Herons can see green light very well and moving laser beams are considered to be dangerous objects.
3. The noise of a heron in danger, barking dogs and the terrifying cry of a poisonous frog scares off herons finally. Flashes of light and laser beams already cause much distress around the pond. That is why you can switch off the sound by turning the knob on top of the Laser Guard to mute.

Because herons quickly get used to deter methods there is variation in the program. Also other animals who want to approach the pond are scared off (like cats).

INSTALLATION

- Push the two pieces of pipe together and tighten the screw.
- Place the Laser Guard at the edge of the pond, pressing the pipe in the soil (25 cm).
- Turn the front towards the place where you can expect any herons to appear.

The heron with its large wingspan approaches ponds preferably over bare grounds. First lands on a rooftop, followed by searching for shallow waters. Keep that in mind when you place the Laser Guard at the pond edge. The motion sensor has a range of about 12 meters at an angle of 100°.

- At first use the sensor must be calibrated in daylight. Turn the knob on top of the Laser Guard in the OFF position and put the plug in the receptacle. As long as the LED is blinking, the surrounding area is measured in order to calibrate the sensor.

NOT ANY MOVEMENT WILL BE ALLOWED THEN WITHIN REACH OF THE SENSOR!

- Choose ON or MUTE and the LED indicator lights continuously. Now the Laser Guard is ready to react in case of any movements within the area of detection. In case of movement, the LED will start blinking quickly and immediately there will be flashing, followed by laser beams and, if switched on, scare noises during a 60-second program.
- Regularly clean the sensor for optimum functioning of the device. If the Laser Guard does not respond to movement within the detection area, then calibrate the sensor by unplugging the apparatus and activating it again after 1 minute.
- Herons are not active at night. After dark, the Laser Guard turns off automatically to avoid inconvenience of the device. At daybreak, the system will automatically be active again. The LED indicates when the unit is in operation.

ITEMS FOR SPECIAL ATTENTION

During twilight and at dawn some activity of the Laser Guard will be possible. The system will automatically switch on at daybreak and off again at nightfall. In order to prevent an unnecessary reaction of the Laser Guard you should take care that there are no large branches or moving plants in the detection area of the device. Do not point the unit at people. Draw peoples attention, especially children, to the installed Laser Guard. Except for the shock reaction the Laser Guard causes, it is safe for people and animals. As Velda can not exert any influence on the proper installation and action of the Laser Guard on the spot, we can not be held liable for any loss of fish caused by herons, cats or different animals.

SAFETY REGULATIONS

Ensure a durable and dry connection to the electric mains and use an earth leakage circuit breaker of nominal 30 mA. With damage to the device, transformer or cable the apparatus should no longer be used. With activity in or around the pond, all electrical pond apparatuses should be unplugged. This also applies to the Laser Guard. Meant for upright use next to a pond. Any other use is forbidden by the manufacturer.

GUARANTEE

Velda guarantees the correct functioning of this apparatus for a period of 24 months after purchase. If a claim to guarantee can be laid, a dated receipt should be presented. See the terms on the enclosed guarantee card and visit www.velda.com/service for the warranty procedure.



Laser Guard online

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