



Solar Powered Mole & Snake Repellent GS-503

USER INSTRUCTION

Thanks for purchasing our device. Please read and understand these instructions and keep this manual for future reference.

The solar mole and snake repellent unit is designed to repel moles and snakes by emitting a pulse which moles and snakes feel as a vibration transmitted through the ground. Moles and snakes then perceive a danger zone, causing them to evacuate the area. It is not so much a physical barrier but rather creates an area where the snakes and moles do not want to be.

Operation

The repeller transmits its signal in all directions for approximately 8 ft / 2.5 m. Units can be placed approx. 16 ft / 5 m apart to get optimum coverage. It is always recommended to use two or more units to get the best results. Place a unit close to retaining walls, rock gardens, old sheds, etc. to drive snakes out from their hiding places and send them away. When first installing the units, keep children and animals away from the area for the first hour, in case any snakes are driven out of their hiding places.

The unit works with rechargeable batteries. The solar module runs the unit and charges the battery during the day. Night-time operation is enabled by the batteries.

When the power button is pressed, the device vibrates and emits light to make sure everything is working properly, and then it works once every 2 minutes for roughly 5 seconds to save battery while getting the best results.

Installation procedure

1. Press "ON" under the head of the unit, attach the small connectors on the wires from the base of the unit's head to the one from the spike section, and attach the spike to the head of the unit (**The stick and the head should be attached "finger tight", in order to have contact with the wires inside the stick**).
2. Insert the spike into the ground paying attention not to damage the unit. The spike should be firmly planted while leaving the base of the head a minimum of 1-2" above the ground. We suggest using a crowbar to first make a small hole and gently push the spike in or dig a small hole and backfill with earth after the unit is in place. Do not use a mallet, hammer, or excessive force, as this may damage the unit. As long as you can get the unit 2/3 of the way into the ground with firm ground contact, this is proper placement.
3. You can tell the unit is operating if the LED light flashes as it transmits its signal, and you will feel the vibrations.
4. At times, the unit may need a short time in the sun to get a boost and start up when first installed. If the unit stops operating, check/change the battery. This is the most common reason for the unit to stop operating.





Weather

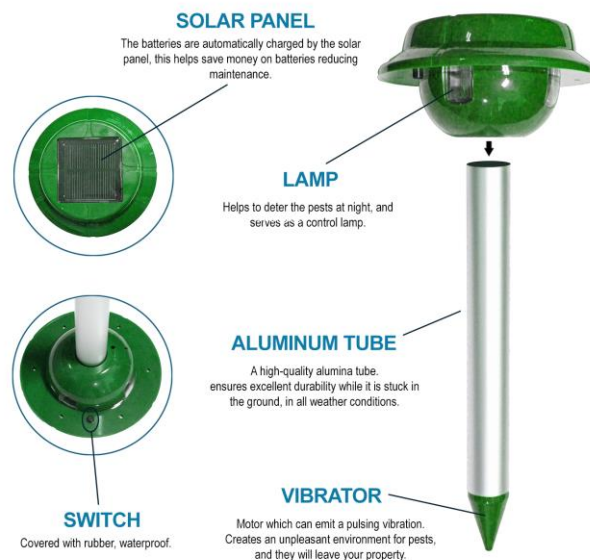
Although the units are weatherproof, it is recommended that you remove it under extreme weather conditions, such as hail, flooding, and snow. If the unit does become waterlogged and ceases to work, take it out and leave it to dry. When completely dry, the unit normally returns to typical operation. Typically, the only maintenance required is with a soft cloth; wipe the solar panel cover to remove any excess dirt and grime.

When removing the unit from the ground, take care not to break it.

Battery Replacement

After some time, the batteries may start to lose efficiency. These can be replaced by two AA rechargeable NiMh 1.2 V batteries (recommended). The battery compartment is located on the underside of the head section.

While the unit should reduce the number of snakes around your home when installed and working, you should always be vigilant. Nothing can be 100% effective, as unforeseen circumstances may occur, and this may result in the chance of an occasional snake not being immediately repelled. Although it probably will leave the area, there is no control over what direction any snakes will take to get away. Some snakes may initially retreat off the ground and onto concrete areas, etc. until they decide where to go. Other external factors, such as heavy equipment operating nearby, may temporarily influence the effectiveness of the units.



Prevent animals from getting used to it

Occasionally, snakes and moles living nearby may become accustomed to the units and slowly come closer to the protected area. If you think this is happening, it is a good idea to relocate the units. Moving them 10-14 ft every 2-3 months should be enough to prevent this.

Technical faults

If you have a technical issue, please scan this code to resolve the problem:

