**SOLAR MOLE REPELLER**

A device powered by solar energy, making use of ultrasonic waves to repel harmful rodents (moles, voles, etc.)

By emitting ultrasonic waves, the Solar Mole Repeller drives away underground rodents very effectively. The ultrasonic waves will irritate them, simulate danger, and repel them away from the irradiated area. Transmitting ultrasonic waves every 30 seconds, the Solar Mole Repeller is effective within an area of 650 square meters.

The Solar Mole Repeller radiates in all directions. Avoid any obstruction and let the ultrasonic waves be emitted freely. To make the best use of the product, we strongly recommend an installation of 2 devices at every 30 meters for ground areas frequented by rodents.

The Solar Mole Repeller's power is supplied by a solar cell, a rechargeable accumulator collecting power for operation at night. When the accumulator is fully charged, it can supply enough power for the dark hours, thus ensuring a continuous around-the-clock operation.

**Technical data:**
Power supply: solar energy cell, or long-effective Ni-Cad cell recharged by solar energy.
Frequency: 400HZ-1000HZ

**Please note:**
Firstly, please check the ground surface before using it. Frozen soil, irrigated or waterlogged ground is not suitable. Dig a hole into solid earth to place the device. The density of the soil will greatly affect the effectiveness of the device. The more solid the earth, the better the device will be functioning.

Please remove the protective notch (shown in fig 1).

No hammer should be used in installation.

No excessive force should be applied lest the device be damaged.
**Installation:**

1. Connect the two connectors inside the aluminum bar onto the joints on the top and make sure that the colors of the joints shall match: red with red, and black with black (please refer to the following illustration).

   ![Diagram](image1)

   - **Protective notch**
   - **Connect the two connectors on the aluminum bar onto the joints on the top, the colour of the joints shall match.**
   - **Insert the bar into the earth**

   when using solar mole repeller for the first time, please make sure. It is been pull the green plastic cover away and charged for 2-3 daytimes.

2. Fix the bar and the top together.

3. Insert the bar into the earth, be careful not to use excessive force lest the device be damaged, or bump into any obstruction. The base of the top shall be exposed to the outside, about 1cm above the ground.

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**NB:** Electrical products contain harmful substances for health and environment. Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning chemical waste. Bring it to the nearest collecting place?

The product constitutes the applicable product according to the WEEE and ROHS directives; when discarding the unit, comply with local rules or regulations.