

SOLAR MOLE/VOLE/GOPHER REPELLER WITH LED NIGHT LIGHT

What is our Solar Repeller? It is a mobile electronic device powered by solar energy, making use of sound waves and pulsations to repel harmful burrowing animals from your land (Ex: snake, moles, voles, gophers)

How does our Solar Repeller work? The Solar Animal Repeller radiates sound and vibration in all directions from its metal stake. These sonic pulsations irritate underground dwelling animals; simulating danger, it repels them away from the protected zone.

How does the solar function work? The Solar Animal Repeller contains a top mounted solar panel with an internal rechargeable battery. The solar panel powers the repeller by day, while the internal rechargeable battery stores power for operation at night. A fully charged battery can supply enough power for an entire night, thus ensuring continuous around-the-clock operation. These batteries are removeable and can be replaced when needed but should last several years.

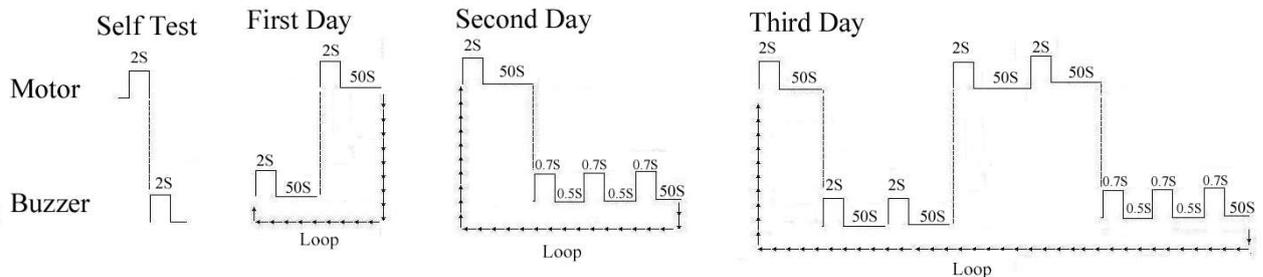
How does the LED night light work? This Solar Animal Repeller also contains three ambient LED night lights. At nightfall, the solar panel sensor will activate the lights, illuminating the area surrounding the repeller. The LED lights will cycle 1 second per light and will continue to work 4 hours after activation to brighten your landscape and help repel above ground invaders.

Operation Instructions:

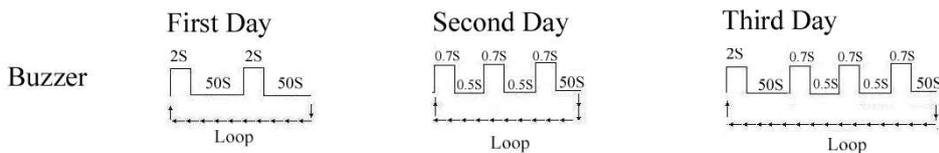
Press the power switch once to turn on your animal repeller. The repeller will emit an audible sound and will begin to vibrate at various intervals. At night, three LED lights will illuminate and cycle 1 second per LED light. The LED lights will continue to work for 4 hours to brightening your garden and add extra repellency action.

Program chart

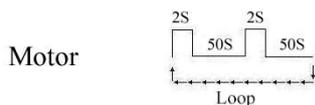
Press button first time:



Press button second time:



Press button third time:



Press button fourth time:

Turn Off

Technical Data:

Power Supply: Solar Energy Cell or Ni-Mh Rechargeable AA battery

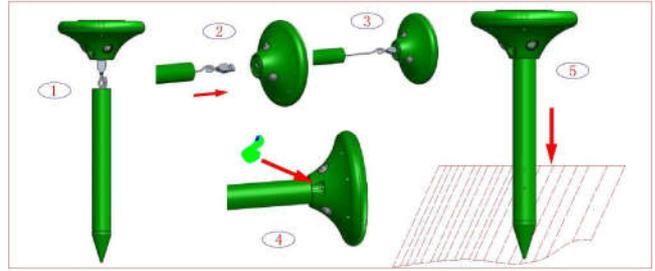
Effective Range: 7,000 ft² - 8,500ft²

Solar Panel Power: 3V/80mA

Battery in the repeller: Rechargeable 1.2V

800mAh Ni-Mh AA battery

Sonic Frequency: 400HZ-1000HZ

**Installation:**

1. Plug the stake's USB cable into the top's USB port.
2. Attached the top of the repeller to the metal stake.
3. Set unit in direct sunlight for two days to collect energy (preferably inside by a window).
4. Once charged, drill holes in the landscape using a soil auger and place the stake in the ground. Be careful not to use excessive force when installing units which can damage your repeller.

Replace rechargeable battery:

If you find your solar repeller doesn't function as well as it used to, please replace the battery with a Ni-MH rechargeable battery (we stock them).

**NOTE:**

Frozen soil, irrigated, or waterlogged ground is not suitable for this device. Choose placements in solid earth so sound will transmit well. Keep in mind the density of the soil will greatly affect how well this device performs. The more solid the earth, the better the results.

WARNING

1. **DO NOT** use a hammer or excessive force during installation. This might bend or break the unit.
2. **DO NOT** place units past the "SAFE LINE" when installing the repeller in the ground and insure no soil or water will ever exceed this line.
3. **DO** allow the solar head unit to charge in sunlight for at least 2 days **BEFORE** connecting the wires to power the unit.

IMPORTANT! FOR YOUR REPELLER TO WORK CORRECTLY, TAKE NOTE OF THE FOLLOWING:

1. **Your repeller MUST be installed in the ground to work correctly.** Choose a flat or level area in your landscape. If your yard has elevation changes, choose the lower areas to get the best coverage.
2. **Dig a hole and make sure you bury the stake as deep as possible.** Pack any loose soil surrounding the stake and make sure the stake is firmly imbedded in solid soil. **DO NOT** insert your repeller in a pre-existing mole hole. **DO NOT** just press the repeller's stake partially into loose soil. Keep in mind that the sonic sound produced by the repeller has to travel through the soil to work correctly and this is only possible if it is imbedded in solid soil.
3. **For best results, install a repeller every 45-50 feet in line from your chosen location.** Gradually move your repellens forward to slowly drive unwanted animals away. Please note that once the animals have disappeared, you may relocate repellens to a more aesthetically pleasing manner around the perimeter of your property. Always keep 45-50 feet spacing to ensure pests do not return.