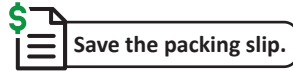


# SOLAR WALL-MOUNTED NOCTURNAL ANIMAL REPELLER XPT-049

Review all information before using this product. Save this manual for future reference.



Ensure the solar panel is South facing



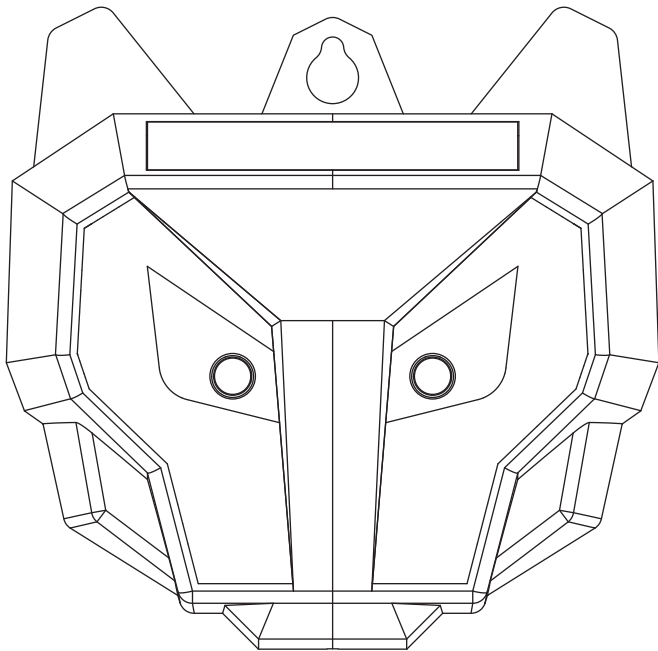
Do **NOT** place the solar panel in shaded areas



Do **NOT** charge the solar panel behind glass



Clean the solar panel frequently



## HOW THIS SOLAR UNIT WORKS

During the day, the solar panel converts solar energy into electricity and stores it in the rechargeable battery. At night, the lights turn on automatically via a light detecting sensor built into the solar panel. How long the lights illuminate will depend upon the location of the unit, weather conditions, and how much direct sunlight the solar panel is exposed to. Ensure the panel is switched to 'ON' while charging.

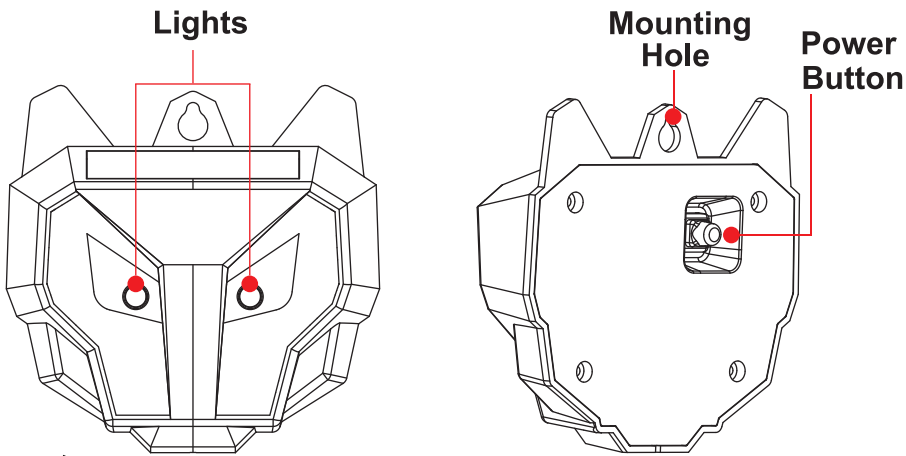
## CHOOSING THE RIGHT LOCATION

- Select an outdoor location where the solar panel will receive at least 8 hours of full, direct sunlight each day. Do your best to ensure the solar panel will not become shaded by trees, shrubs or buildings throughout the day as shade will lessen the charge of the battery and shorten the illumination time at night.
- Avoid locations with nighttime light sources nearby, such as street or porch lights. When the light detecting sensor receives too much ambient light, the lights will not illuminate.
- Install units at the height that is ideal for deterring the unwanted animal(s). Refer to page 2.

## WARNING:

Manufacturer and seller expressly disclaim any and all liability from personal injury, property damage or loss, whether direct or indirect, or incidental, resulting from the incorrect attachment, improper use, inadequate maintenance, or neglect of this product.

# OPERATION



1. Press the power button and turn the device 'ON'.
2. Mount the device according to the eye height of the animal you want to deter.
3. The lights will automatically turn on at dusk and turn off at dawn. When it is working, the two red LED lights will flash at a frequency of 4Hz, just like a red flame.

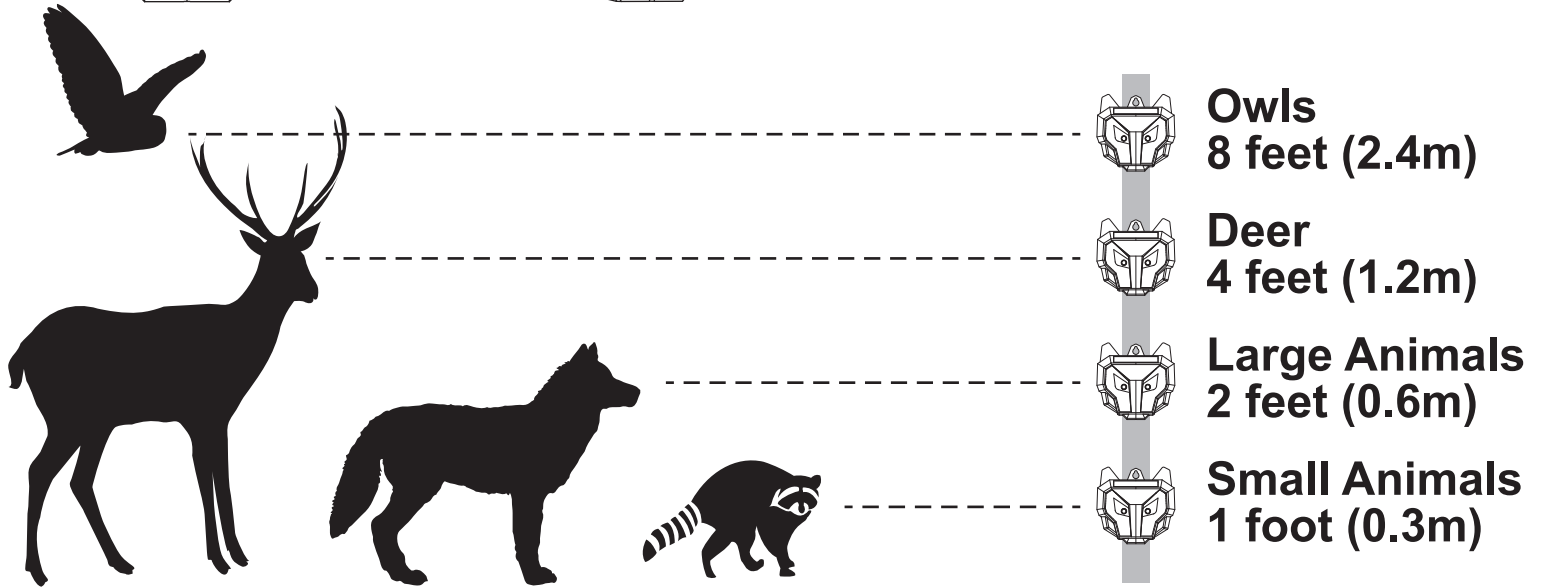


Diagram is an approximation for reference only. Use sound judgment when installing units at the appropriate height.

For best results:

- Install multiple units facing outward in all directions.
- Remove attractants such as pet food, bird feeders, and fallen fruit, as they are sought after food sources to many unwanted animals.
- Secure trash cans with tethers, place bird feeders out of reach, and ensure that chicken coops and fences are locked at night.
- Install the device in a location where the solar panel receives full sunlight for 8 hours each day.

## CARE & MAINTENANCE

**CLEANING:** Regularly clean the solar panel with a damp, lint-free cloth. Dry any water spots.

**EXPOSURE:** Over time, sunlight and weather elements will degrade and change the color of this product. Manufacturer is not liable for damage caused by exposure to weather elements.

**WINTER CARE & STORAGE:** Fully charge the battery and turn the unit 'OFF' before storing. Store in a warm, dry, indoor location. Do not allow the unit to freeze, moisture can accumulate inside the unit which could damage the internal components.

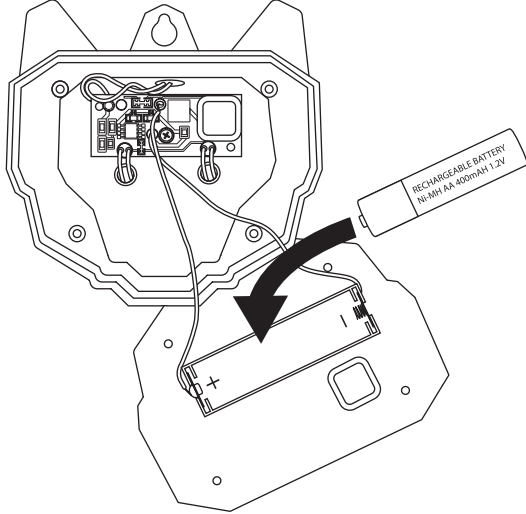
# ABOUT THE BATTERY

The battery, like all rechargeable batteries, has a limited life span, and becomes less efficient with repeated charge/discharge cycles. As the capacity of the battery reduces, the hours of operation will lessen, and the battery will need to be replaced.

**IMPORTANT:** Only use compatible rechargeable batteries; alternative batteries may be incompatible, which may damage the unit and will void the warranty.

Dispose of the batteries in accordance with local laws and regulations.

## ACCESSING & CHANGING THE BATTERY



1. Press the power button to turn the solar panel 'OFF'.
2. Use a Phillips screwdriver to carefully remove the screws from the battery housing on the solar panel.
3. Carefully remove the battery cover, ensuring all wires remain intact between the battery cover and the main unit.
4. Gently remove the old battery.
5. Paying attention to the positive and negative terminals, gently insert a new compatible rechargeable battery.
6. Reassemble the battery housing, ensuring the screws are tight to prevent water from getting inside the battery housing.
7. Fully charge the battery by placing the unit in a location that receives at least 8 hours of full, direct sunlight.

## TROUBLESHOOTING

- Ensure the power button is turned to the 'ON' position.
- Make sure the battery is installed correctly, observe polarity and ensure contact is good.
- This product is designed to only illuminate at night. Make sure the light sensor is not receiving too much ambient light.
- If the lights only work for a short time, attempt a 'Boost Charge':
  - Turn the power 'ON' and let it charge in full, direct sunlight for at least 8 hours.
  - Turn the power 'OFF' at night to conserve the battery.
  - Repeat this process for 2-3 days. If the unit still does not work, the battery may need replacing.

## ⚠ IMPORTANT INFORMATION ⚠

- For outdoor use only.
- Do not disassemble, repair or alter this unit in any way.
- Do not drop, as doing so can permanently damage internal components.
- Clean solar panels absorb more sunlight. Keep the solar panel clean by gently wiping it with a soft, damp cloth.
- Never use chemicals or abrasive materials to clean the unit.
- Store in a dry, warm, indoor location during freezing temperatures.
- Do not allow the unit to freeze. Freezing temperatures will damage the internal components.
- Turn the unit off before storing it. Removing the battery during storage is recommended.
- Only use compatible rechargeable batteries. Incompatible batteries may damage the unit and void the warranty.



This product contains electrical components and a rechargeable battery. When the unit can no longer be used, all components should be recycled in accordance with local laws and regulations. Do not dispose of this product with other household waste.

**Any modification to the product or failure to follow recommended care will void the product warranty.**

*If you experience issues with operation or the product was damaged during shipping, please contact our customer service team through one of the methods mentioned at the top of page 1. Please have the item number and order information ready to expedite response time.*

## ⚠ WARNING:

**Manufacturer and seller expressly disclaim any and all liability from personal injury, property damage or loss, whether direct or indirect, or incidental, resulting from the incorrect attachment, improper use, inadequate maintenance, or neglect of this product.**