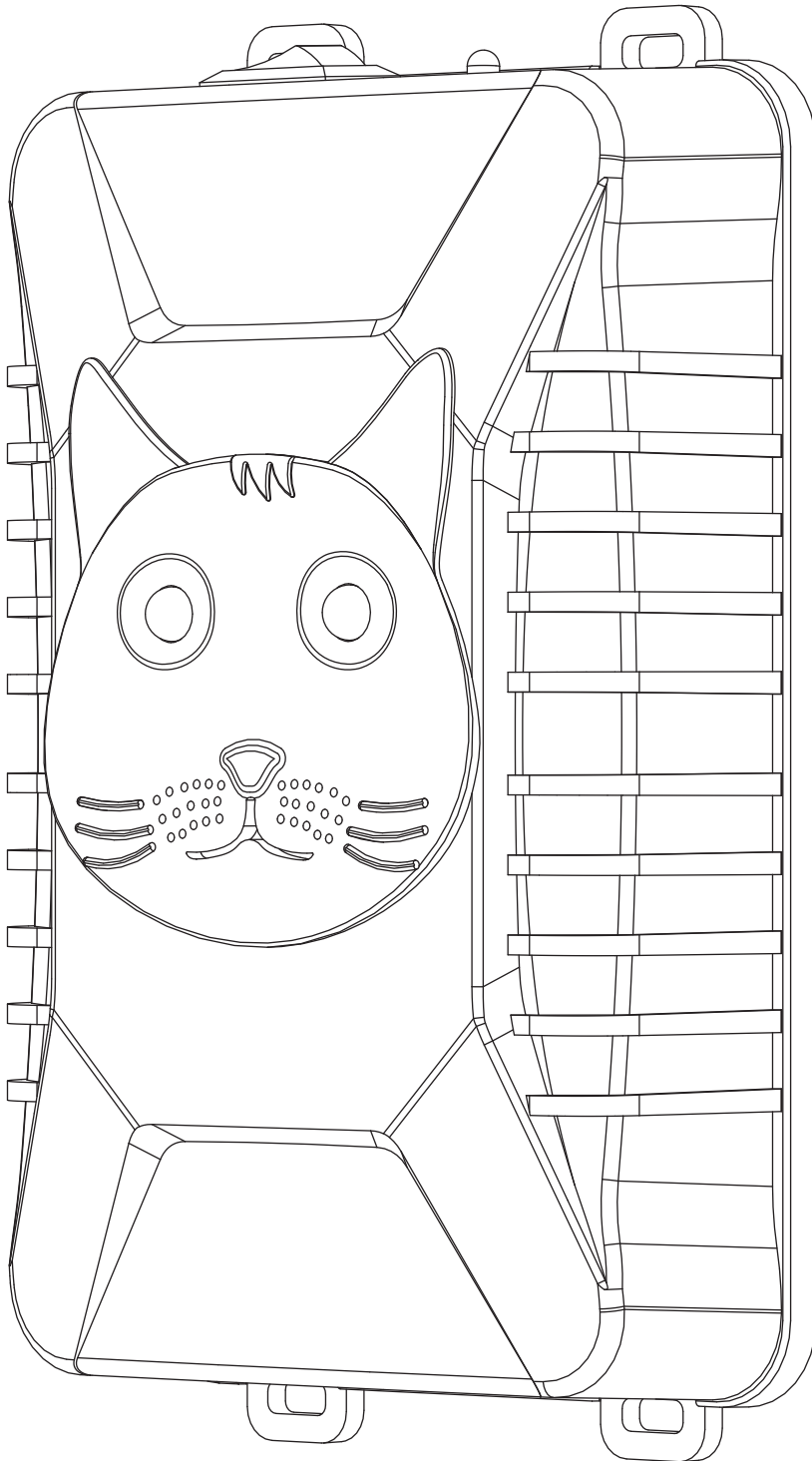




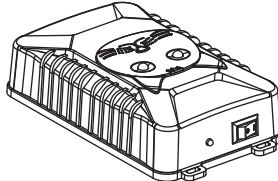

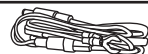

Thank you for choosing Sunnydaze Decor. We stand behind our brand and the quality of the items we sell. Replacement parts or products will be sent at our discretion within the 1-year warranty period. Proof of purchase, with the date of purchase as well as photos of the merchandise defect, must be provided. Photos are used to determine the cause of defects and for future quality control. Register your warranty at <https://tiny.cc/SunnydazeWarranty>. If you have any questions, comments or concerns, feel free to contact us by phone at 833-982-1977, by email: customerservice@sunnydazedecor.com, or via our contact us page at <https://tiny.cc/SunnydazeContact>


UNDER HOOD ULTRASONIC RODENT REPELLER XPT-0181

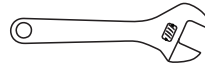
Review all information before using this product. Save this manual for future reference.

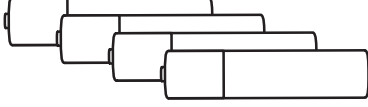



 Inspect packaging to ensure all parts are accounted for before disposing of packing materials.
 Save the packing slip.

PARTS		QTY.
	Repeller	1
	USB Cable	1
	Car Cable	1
	Cable Tie	4

INCLUDED TOOLS	
	Phillips Screwdriver

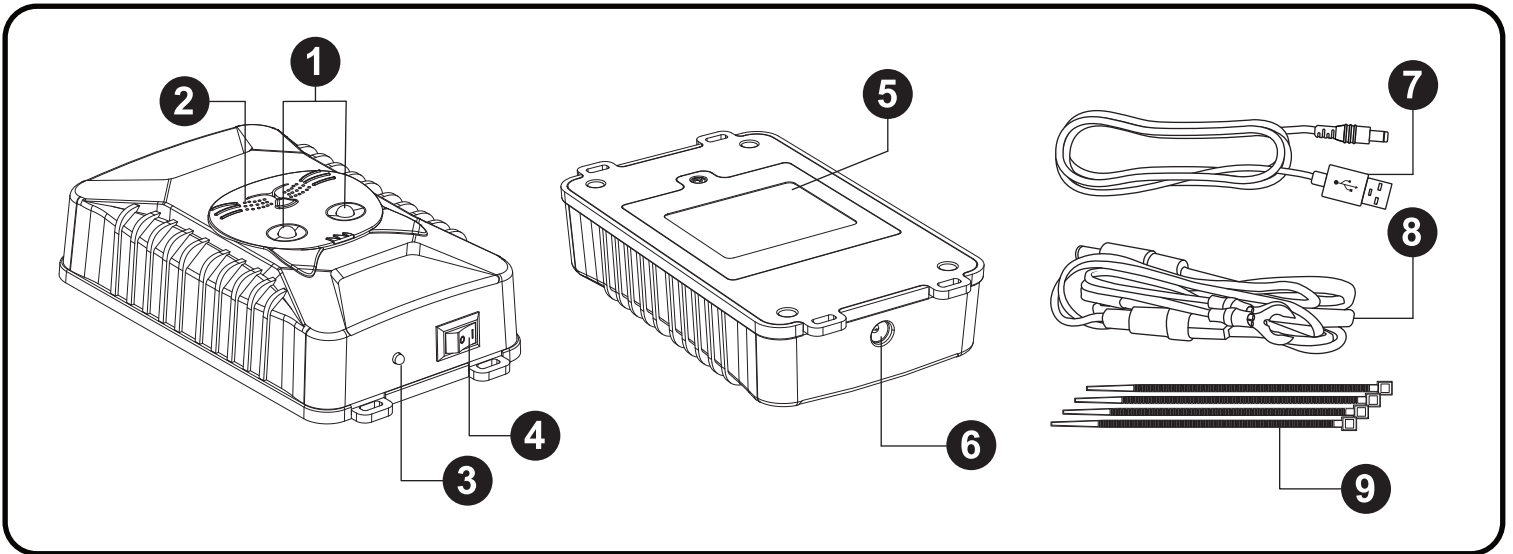
TOOLS REQUIRED (not included)	
	Wrench

REQUIRES (4) 'AA' BATTERIES (not included)	
	
TIP: Use quality batteries for maximum operating time; low-quality batteries will need to be replaced more frequently.	

 **NOTE:** 5-12V AC wall power adapter not included.

IMPORTANT: Ensure your vehicle has a 12-volt battery in the engine compartment with suitable posts for spade connectors. This under-hood rodent repellent connects directly to the battery's positive and negative posts but is not recommended for vehicles with batteries in the trunk or passenger bay.

INTRODUCTION



- ① Flashing lights
- ② Ultrasonic speaker
- ③ Red/green indicator
- ④ Power ON/OFF
- ⑤ Battery compartment
- ⑥ Power input: DC 5-12V
- ⑦ DC to USB cable
- ⑧ Vehicle power cable
- ⑨ Cable ties

HOW IT WORKS

The unit can be powered by various means: disposable AA batteries, rechargeable AA batteries, connects to DC power (AC power adapter not included), or connects to a vehicle battery with the included cables.

This unit emits a changing ultrasound frequency at 18kHz-36kHz, barely perceptible to the human ear, the changing frequency helps prevent rodents from adapting to the noise. It also emits bright flashes of light that often frighten rodents.

When installed in a vehicle, the device will only operate when the vehicle is stationary. It is equipped with a vibration sensor that goes into standby mode once vibration is detected by starting the vehicle. The ultrasound noises and flashing lights will automatically turn back on when the vehicle is stationary.

Power Input	DC 5-12V
Working Current	14±2mA
Power Consumption	<0.1W
Ultrasound Frequency	18–36kHz
Power Supply (batteries & AC wall adapter not included)	4 'AA' batteries, DC 5-12V vehicle power, or USB cable
Operating Temperature	-13°F to 149°F (-25°C to 65°C)
Decibel Value	110dB
Effective Range	Max. 484 sq. ft. (45m ²)



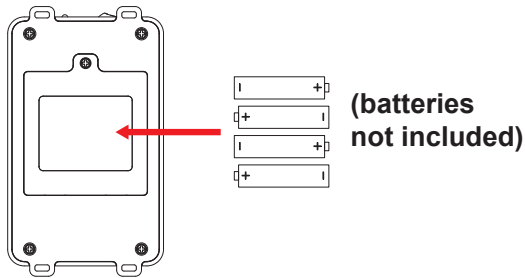
CAUTION: RISK OF ELECTRIC SHOCK

TO PREVENT RISK OF ELECTRIC SHOCK OR FIRE, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DO NOT OPEN, NO USER SERVICEABLE PARTS.

POWER SUPPLY & INSTALLATION

Note: Options B and C do not require installation of batteries. However, if rechargeable batteries are installed, they will become charged and act as a back-up power supply.

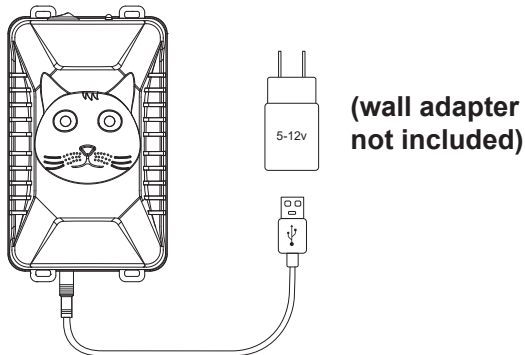
IMPORTANT: This unit is **NOT WATERPROOF**. Do not use outdoors where unit may be exposed to rain and moisture. If the unit is installed in an engine compartment, remove it from under the vehicle hood during a car wash.



A) 'AA' BATTERY POWER

For use indoors, under vehicle hood, or in vehicle trunk

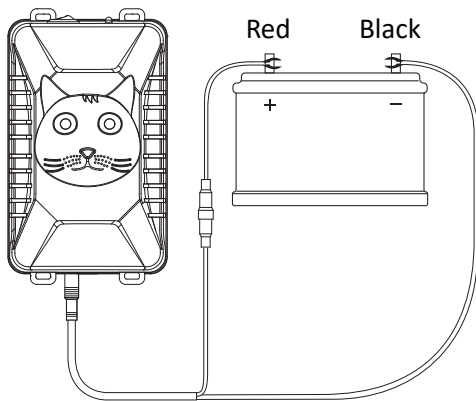
Open the battery cover. Paying attention to the positive and negative terminals, gently insert (4) AA batteries (not included). Replace the battery cover.



B) ELECTRIC POWER

For indoor use with a power socket

Connect DC to USB Cable ⑦ to the repeller. Plug the USB end of the cable into a USB powered outlet or power strip, OR connect it to a AC 5-12V adapter (not included) and plug into a properly grounded GFCI outlet.



C) VEHICLE BATTERY POWER

For use under vehicle hood

IMPORTANT: Ensure your vehicle has a 12-volt battery in the engine compartment with suitable posts for spade connectors, it is not recommended for vehicles with batteries in the trunk or passenger bay.

Link the vehicle power cable ⑧ to the battery power: black lead/negative (-), and red lead/positive (+).

Secure the device within the engine compartment using the included cable ties ⑨. **Do not secure the unit directly to the engine or any other component that reaches high temperatures.**

Plug the cable into the repeller.

Press the power button ④ to turn the device ON, the red indicator light, flashing lights, and a 4kHz sound will begin, indicating the device is operating.

WORKING MODES

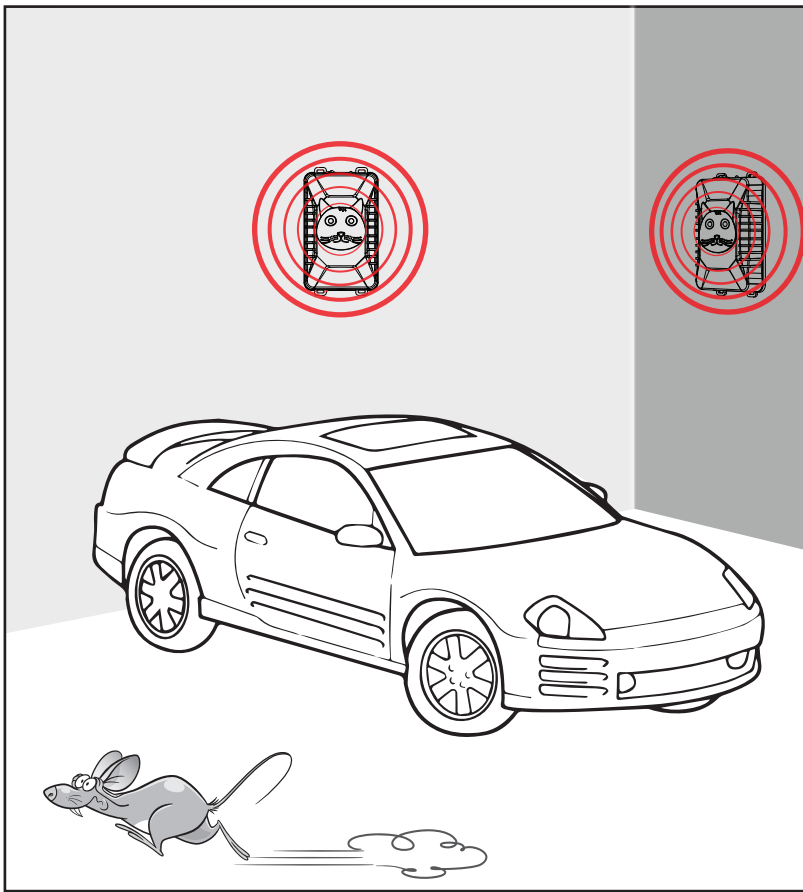
The unit operates in 10-second intervals followed by 100-second standby.

During the 10-second operating time, these functions occur simultaneously:

- Red indicator light flashes once every 2s
- White flashing lights flash 2s, stop 2s, flash 2s, stop 2s, flash 2s
- Ultrasound (18–36kHz) works for 4s, stop for 3s, work for 3s

After the 10-second operating time is complete, the unit will enter standby mode. At this time, all sound and flashing light functions stop and the green indicator light will flash once every 5s.

IMPORTANT INFORMATION



1. The included vibration sensor makes noise when shaking the device, this is a normal feature.
2. Since there is no vibration switch inside, the vibration caused by pressing the switch too hard when it is turned on may cause the device to begin in standby mode.
3. Working temperatures: -13°F to 149°F (-25°C to 65°C), the device may become deformed when exceeding the temperature range.
4. DO NOT affix the device on the engine's surface as the high temperature can permanently damage the product.
5. Leave space between the device and the car hood, avoid areas within the engine compartment that reach high temperatures.
6. When using the device in an engine compartment, we recommend having the engine washed at an auto shop. Having the engine washed will remove odors and smells that might attract rodents and/or signal to them that it is no longer their home.

7. For under-hood installation, we recommend having the unit installed by a professional automotive auto shop to prevent incorrect installation, vehicle warranty issues, and for overall safety. Improper installation may cause a short circuit or electric shock.
8. If the device fails to work, check the batteries/power source first. Then, press the power button to restart.

FREQUENTLY ASKED QUESTIONS

Is one device enough to keep rodents away from under the hood?

Generally speaking, yes. However, 2 units will be more effective.

How long will batteries last?

Approximately 1-3 months. Operating time varies depending on installation and battery quality.

The device goes into standby mode when your vehicle is moving which helps conserve the battery.

Additionally, rechargeable battery operating time reduces with repeated charge/discharge cycles.

Does it use rechargeable batteries or disposable batteries?

Both are okay to use.

Can you hear the ultrasound frequency?

This ultrasonic repeller emits sounds between 18,000–36,000 Hz (18–30kHz), which most humans are unable to hear.

Where can I use this device?

Vehicle: Engine Compartment, Passenger Compartment, Trunk

Indoors: Garage, Attic, Basement, Warehouse, Barn, Shed

If you have pet rodents, avoid using this device in or near their living area.



Do not use this appliance if any part of it has been underwater. Immediately call a qualified service technician to inspect the appliance and replace any part of the electrical system which has been under water.



SAFETY STATEMENTS & WARNINGS

- Do not attach unit directly to vehicle engine.
- This item is not waterproof; for indoor or inside vehicle use only.
- Do not exceed the working temperatures: -13°F to 149°F(-25°C to 65°C)
- To prevent risk of short circuit or electric shock, under hood installation should be performed by a professional.
- Do not disassemble, repair or alter this unit in any way. No user serviceable parts.
- Do not drop, as doing so can permanently damage internal components.
- Never use chemicals or abrasive materials to clean the unit.
- Turn the unit off before storing it.



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.