

# Ultrasonic Mouse Sentry

**ROSHIELD**  
RODENT CONTROL

Dear customer,

On behalf of our team, we would like to extend our sincerest gratitude to you for choosing our product. And we are dedicated to providing you with only the highest quality products and exceptional customer service. If you have any inquiries or feedback, please do not hesitate to reach out to us. We are always available and ready to assist you in any way we can.

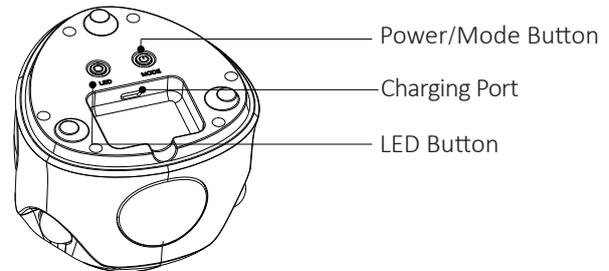
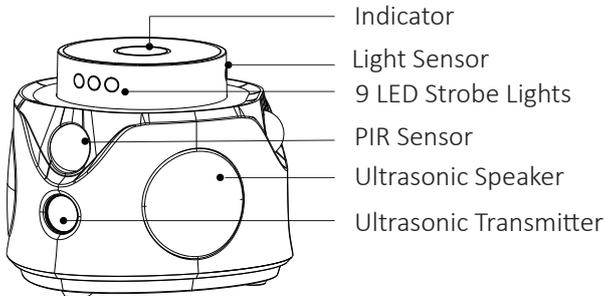
## Working Principle

Ultrasonic rodent repellent emits high-frequency sound waves that irritate and disorient rodents. The sound waves create an inhospitable environment, making it difficult for them to remain in the area. The device provides an eco-friendly and humane solution for rodent control without using harmful chemicals.



Model: UR02S

## Product Outlook



## Working Mode of Ultrasound

Press and hold the ON-OFF/MODE button to turn on the device.

Press the ON-OFF/MODE button shortly to manually select the desired working mode:

**Mode 1 (For daytime use):** Blue indicator lights up, activating 3 variable frequency ultrasound speakers and 1 fixed frequency ultrasound speaker.

**Mode 2 (For nighttime use):** Green indicator lights up, activating 3 variable frequency ultrasound speakers.

**Mode 3 (Auto Sensor mode):** Red indicator lights up, the device is only triggered by the PIR sensor. Upon detecting a mouse, the device will be triggered, and all 3 variable frequency ultrasound speakers and 1 fixed frequency ultrasound speaker will operate simultaneously. After 2 minutes, the device will enter standby mode.

## Working Mode of LED Flashing Light

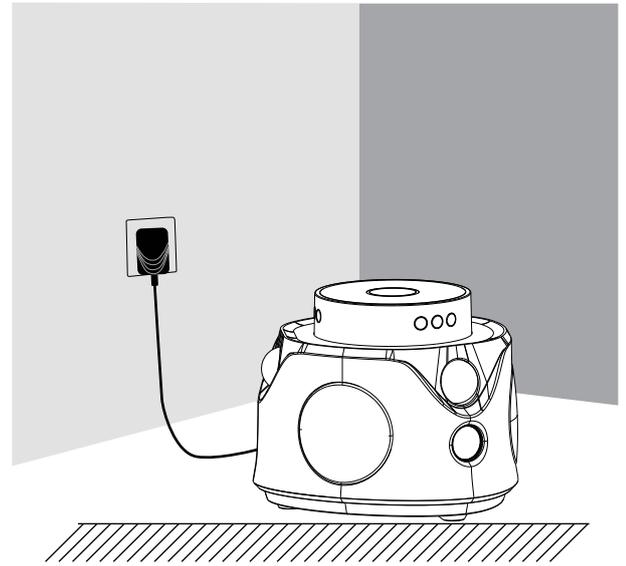
- The LED flashing light function is only triggered by the light sensor.
- The LED flashing light can be manually turned ON/OFF, and it will turn off automatically during the daytime or a bright environment, and turn on at night or a dark place.
- There are three modes for the flashing speed of the light, each working for 30s by circle.

**TIP:** The Ultrasound function and LED flashing light function are not related to each other, they work separately.

## Parameter

---

<b>Product Name:</b>	Ultrasonic Mouse Sentry
<b>Product Model:</b>	UR02S
<b>Product Material:</b>	ABS
<b>Current/Voltage:</b>	DC 5V/1A
<b>Max. Working Current :</b>	400mA
<b>Power Consumption:</b>	Less than 2W
<b>Ultrasound Frequency:</b>	22-36 kHz/ 25kHz
<b>Effective Range:</b>	Up to 120 M <sup>2</sup> (1290sq.ft.)
<b>DB Value:</b>	100-125dB



## Cautions

---

- Install the ultrasonic rodent repellent at a suitable place for effective sound propagation.
- Keep the area around the device clear of obstacles for better effectiveness.
- Follow the instructions for installation and operation, and avoid changing settings arbitrarily.
- Use appropriate power sources and cables in a dry and clean environment for reliable performance.
- Be patient and allow several weeks for results, avoiding expectations of immediate effectiveness.
- Regularly check and clean the device, and promptly replace or repair any damage.
- Periodically change the working mode to prevent rodents from developing immunity to ultrasound.

## Warranty

---

Our products come with a warranty policy. For any questions or concerns, please contact our customer service team for assistance. We are committed to providing prompt and effective support to ensure your satisfaction.