



Manuals.plus /

› Bell+Howell /

› Bell and Howell Ultrasonic Pest Repeller User Manual

## Bell+Howell 50102

# Bell and Howell Ultrasonic Pest Repeller User Manual

Model: 50102

Brand: Bell+Howell

## 1. PRODUCT OVERVIEW

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The Bell and Howell Ultrasonic Pest Repeller is designed to help deter various pests such as mice, rats, spiders, ants, mosquitoes, and cockroaches from your home or office. This device operates by emitting ultrasonic frequencies that are irritating to pests but are generally inaudible to humans and most household pets. It offers a chemical-free, odor-free, and sound-free solution for pest management.

The complete kit includes multiple units of varying sizes to provide comprehensive coverage for different areas within your living space.

## 2. FEATURES

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- **Safe and Easy to Use:** The device is 100% safe for humans and pets, containing no harmful chemicals and producing no odors. Simply plug it into a standard electrical outlet.
- **Broad Pest Deterrence:** Helps to repel a wide range of pests including mice, rats, spiders, ants, mosquitoes, and cockroaches.
- **Ultrasonic Technology:** Utilizes a mix of highly-effective ultrasonic frequencies to create an uncomfortable environment for pests, encouraging them to leave the area.
- **Multi-Size Pack:** The kit includes units in three different sizes (Micro, Classic, Macro) to suit various placement needs, from countertops to larger rooms.
- **Integrated Outlet (Macro Units):** Macro-sized units include an extra electrical outlet, allowing you to continue using the wall socket for other devices.
- **Efficient, Silent, and Odorless:** Provides continuous pest defense without noise, chemicals, or ongoing maintenance.
- **LED Indicator Light:** Equipped with an LED light to indicate that the device is powered on and

functioning.

### 3. SETUP GUIDE

Setting up your Bell and Howell Ultrasonic Pest Repeller is straightforward:

1. **Unpack the Devices:** Carefully remove all repeller units from their packaging.
2. **Choose Placement:** Select an appropriate electrical outlet for each unit. For optimal effectiveness, place one unit per room where pest activity is observed or anticipated. Ensure the unit is not obstructed by furniture, curtains, or other objects that could block the ultrasonic waves.
3. **Plug In:** Insert the repeller firmly into a standard 110V-120V AC electrical outlet.
4. **Verify Operation:** Once plugged in, the LED indicator light on the front of the unit should illuminate, confirming that the device is powered on and functioning.

*Note: For best results, it is recommended to use one repeller per room. The ultrasonic waves do not penetrate walls or solid objects effectively.*



Image: The Bell and Howell Ultrasonic Pest Repeller 6-pack kit, showing the different sizes of repellers included in the package.

# COMPLETE ROOM COVERAGE

**Each Pest Repeller Covers a Single Room  
For Best Efficiency Use 1 Per Room**

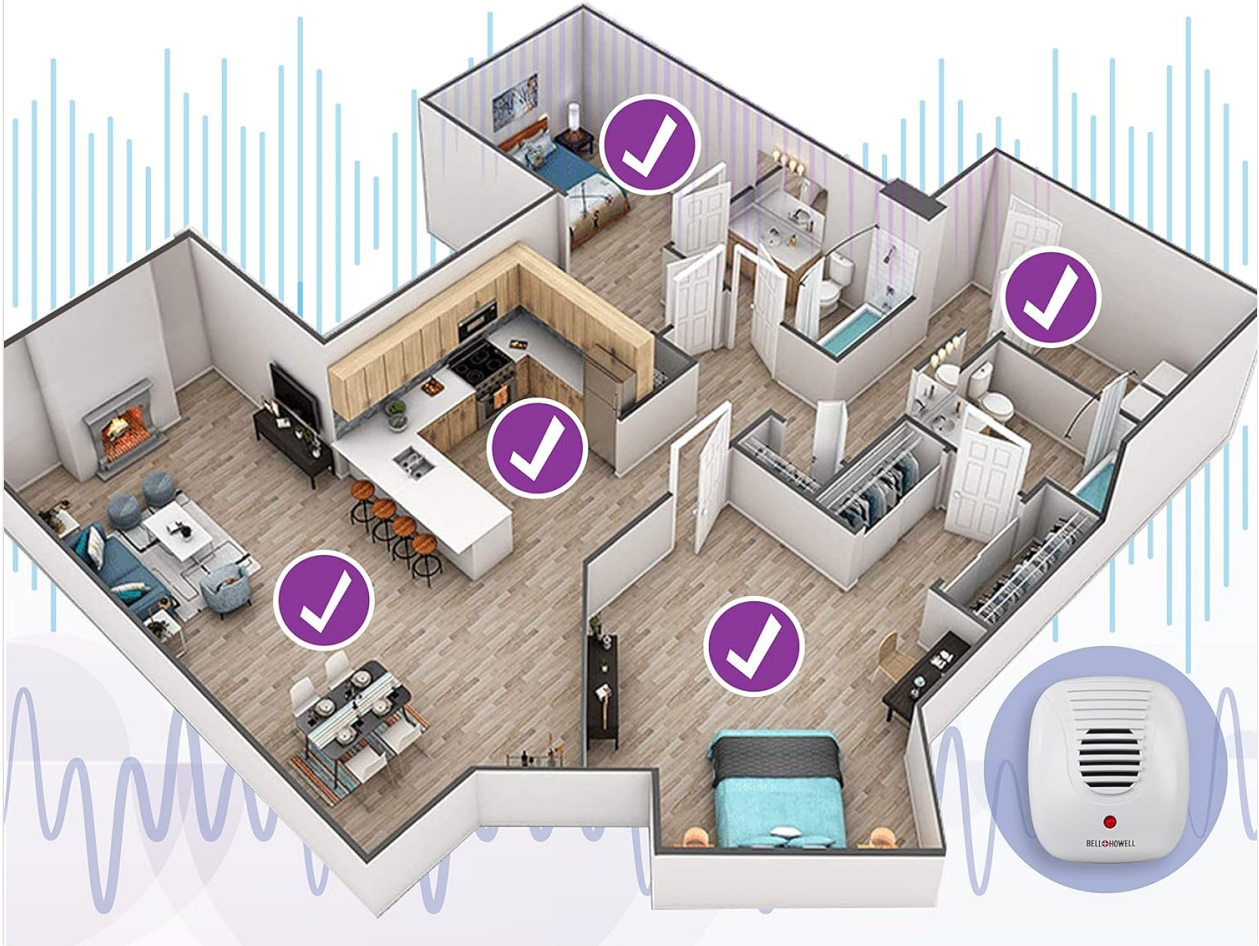


Image: A Bell and Howell Ultrasonic Pest Repeller plugged into a wall outlet next to a bed, demonstrating the extra outlet feature being used to charge a USB device.



Image: A floor plan illustration indicating recommended placement of multiple Bell and Howell Ultrasonic Pest Repellers throughout a home for complete room coverage.

#### 4. OPERATING INSTRUCTIONS

The Bell and Howell Ultrasonic Pest Repeller operates continuously once plugged into an active electrical outlet. There are no buttons or settings to adjust.

- **Continuous Operation:** For best results, keep the repeller plugged in at all times. The device emits ultrasonic waves constantly to create an unwelcoming environment for pests.
- **LED Indicator:** The red LED light on the front of the unit indicates that the device is powered on and actively emitting ultrasonic frequencies. If the light is off, check the power outlet.
- **Initial Results:** It may take several days to a few weeks to notice a significant reduction in pest activity. Pests may initially appear more active as they are driven out of their hiding places.
- **Coverage Area:** Each unit is designed to cover a single room. For larger areas or multi-room homes, use multiple units as provided in the kit.

# DIY PEST CONTROL

## without chemicals or an exterminator

Ultrasonic repellers emit sound waves inaudible to humans but uncomfortable for pests, driving them out of your home!



Image: An illustration showing a Bell and Howell Ultrasonic Pest Repeller emitting sound waves, with icons of various pests (ants, roaches, spiders, mice & rats, mosquitoes) being repelled.

# COMPLETE PEST REPELLER KIT



Image: A collage demonstrating the Bell and Howell Ultrasonic Pest Repeller's safety around pets (a cat and a dog) and families (children and adults), highlighting its non-toxic nature.

## 5. MAINTENANCE

The Bell and Howell Ultrasonic Pest Repeller requires minimal maintenance:

- **Cleaning:** If necessary, gently wipe the exterior of the unit with a dry, soft cloth. Do not use water, cleaning solutions, or abrasive materials.
- **Obstruction-Free:** Periodically check that the front of the unit, where the ultrasonic waves are emitted, remains unobstructed by furniture, curtains, or other household items.
- **No Consumables:** The device does not require refills, batteries, or any other consumables.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
LED indicator light is off.	No power to the outlet, or unit is faulty.	Check if the outlet is working by plugging in another device. Try plugging the repeller into a different outlet. If the light remains off, the unit may be faulty.
Pest activity persists or increases.	Initial increase in activity is normal; unit is obstructed; unit is too far from pest entry points; pest type is not affected by ultrasonic waves.	Allow 2-4 weeks for full effectiveness. Ensure the unit is not obstructed. Place units closer to known pest entry points or areas of activity. Consider if the specific pest type is known to be affected by ultrasonic repellers.
Unit makes a faint noise.	This is normal operation.	Some individuals with sensitive hearing or pets may detect a very faint high-frequency sound. This is part of the normal operation and indicates the unit is working.

## 7. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.2 x 2 x 3.5 inches (approximate for standard unit)
Item Weight	13.7 ounces (total for 6-pack)
Manufacturer	E. Mishan & Sons - Pet Products
Model Number	50102
Material Feature	Non Toxic
Scent	Unscented
Number of Items	6 (in this pack)
Power Source	Plug-in (AC 110V-120V)

## 8. WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or to address any issues not covered in this manual, please contact Bell+Howell customer service directly. Refer to the product packaging or the official Bell+Howell website for the most current contact information.

You can also visit the official Bell+Howell store on Amazon for more product details and support resources: [Bell+Howell Amazon Store](#).