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HTZSAFE 9d9aaa67-6076-4291-ab94-d5bcd639cbde

HTZSAFE Driveway Alarm System User Manual

Model: 9d9aaa67-6076-4291-ab94-d5bcd639cbde

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1. INTRODUCTION

The HTZSAFE Driveway Alarm System provides a reliable and effective solution for monitoring your property. This system utilizes advanced solar-powered motion sensors and a plug-in receiver to alert you to activity such as people, vehicles, or large animals entering a monitored area. Designed for outdoor use, the sensors are fully weatherproof and offer a wide detection range and long wireless transmission capabilities.

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your HTZSAFE Driveway Alarm System to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Your HTZSAFE Driveway Alarm System (1 Receiver + 2 Sensors KIT) package should include the following components:

- 1 x HTZSAFE Plug-in Alarm Receiver
- 2 x HTZSAFE Solar Wireless Motion Sensors
- Mounting hardware (screws, anchors, mounting brackets)
- User Manual (this document)

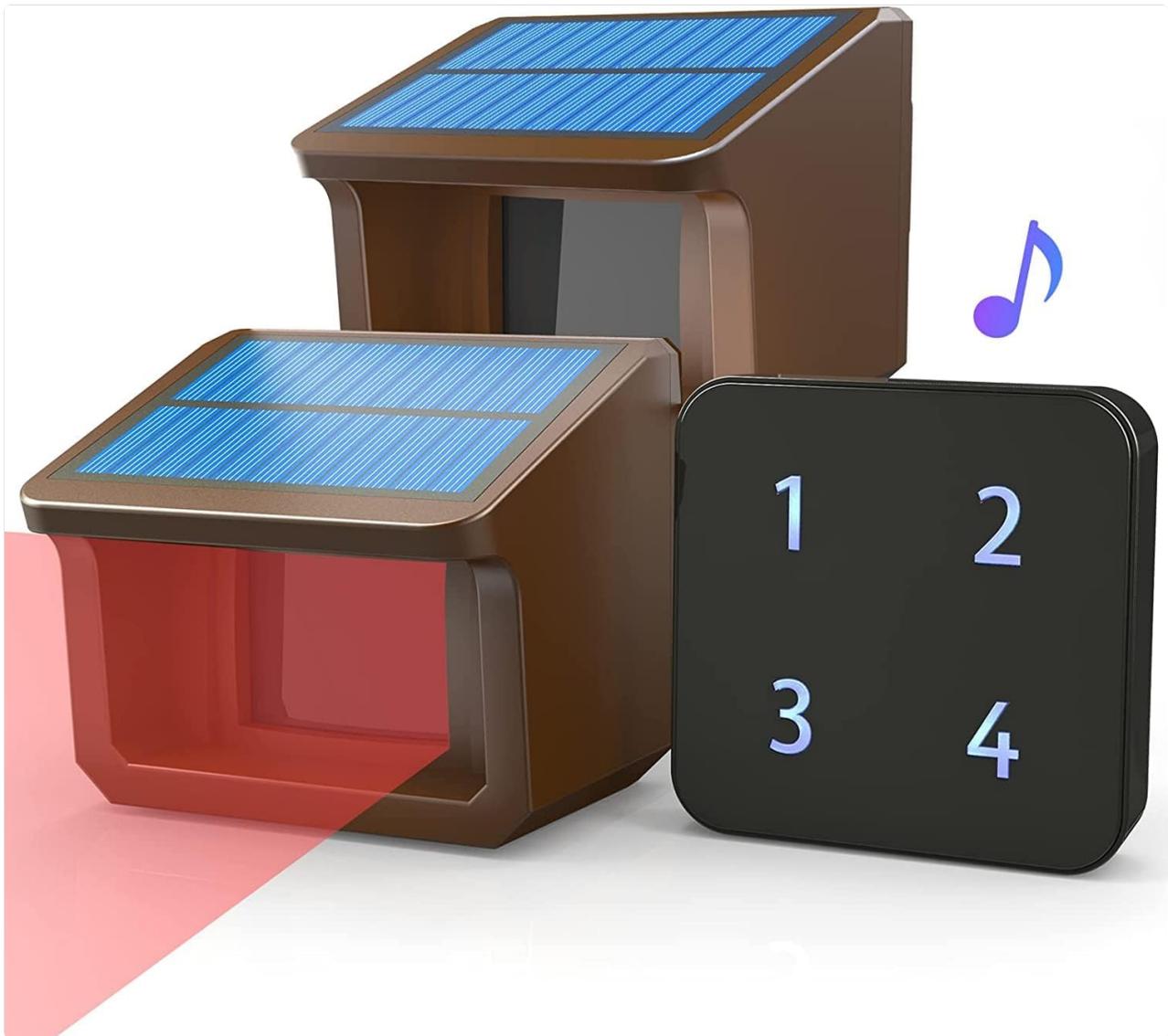


Image: The HTZSAFE Driveway Alarm System kit, showing two brown solar-powered motion sensors and a black plug-in receiver unit. The receiver has four illuminated numbers (1, 2, 3, 4) indicating zones, and a musical note icon suggests sound alerts. One sensor shows a red detection beam.

3. SETUP AND INSTALLATION

3.1. Sensor Placement Considerations

Proper placement of the solar motion sensors is crucial for optimal performance. Consider the following:

- **Line of Sight:** Ensure a clear line of sight between the sensor and the area you wish to monitor (e.g., driveway, gate, path).
- **Sunlight Exposure:** Position sensors where they receive adequate sunlight for solar charging. Even on cloudy or rainy days, the sensors can charge.
- **Detection Range:** The sensor has a detection range of up to 70 feet. Adjust sensitivity as needed (High=70ft, Medium=50ft, Low=25ft).
- **Avoid Obstructions:** Minimize obstructions like dense foliage or large objects that could block the detection beam or wireless signal.
- **Height:** Mount sensors at a height that allows for effective detection of desired targets (people, vehicles) while minimizing false alarms from small animals.



**1/2 MILE
WIRELESS
TRANSMISSION RANGE**

**MAX. 70 FEET
DETECTION RANGE**

The sensor detection range
is up to 70 feet
(it has 3 sensitivities adjustable,
Hi=70ft, Mid=50ft; Low=25ft)

Image: An illustration depicting a white SUV on a driveway leading to a house. A brown solar sensor is mounted on a tree near the driveway, showing a red detection beam. Text overlays indicate "1/2 MILE WIRELESS TRANSMISSION RANGE" and "MAX. 70 FEET DETECTION RANGE" with adjustable sensitivities.

SOLAR WIRELESS MOTION SENSOR

- Solar Powered No Need Replace Batteries
- Batteries Can Be Charged Even In Cloudy Or Rainy Days!!!



Image: A close-up of the brown solar wireless motion sensor, highlighting its solar panel. Icons above it depict a sun, a cloud, and rain, with text stating "Batteries Can Be Charged Even In Cloudy Or Rainy Days!!!"

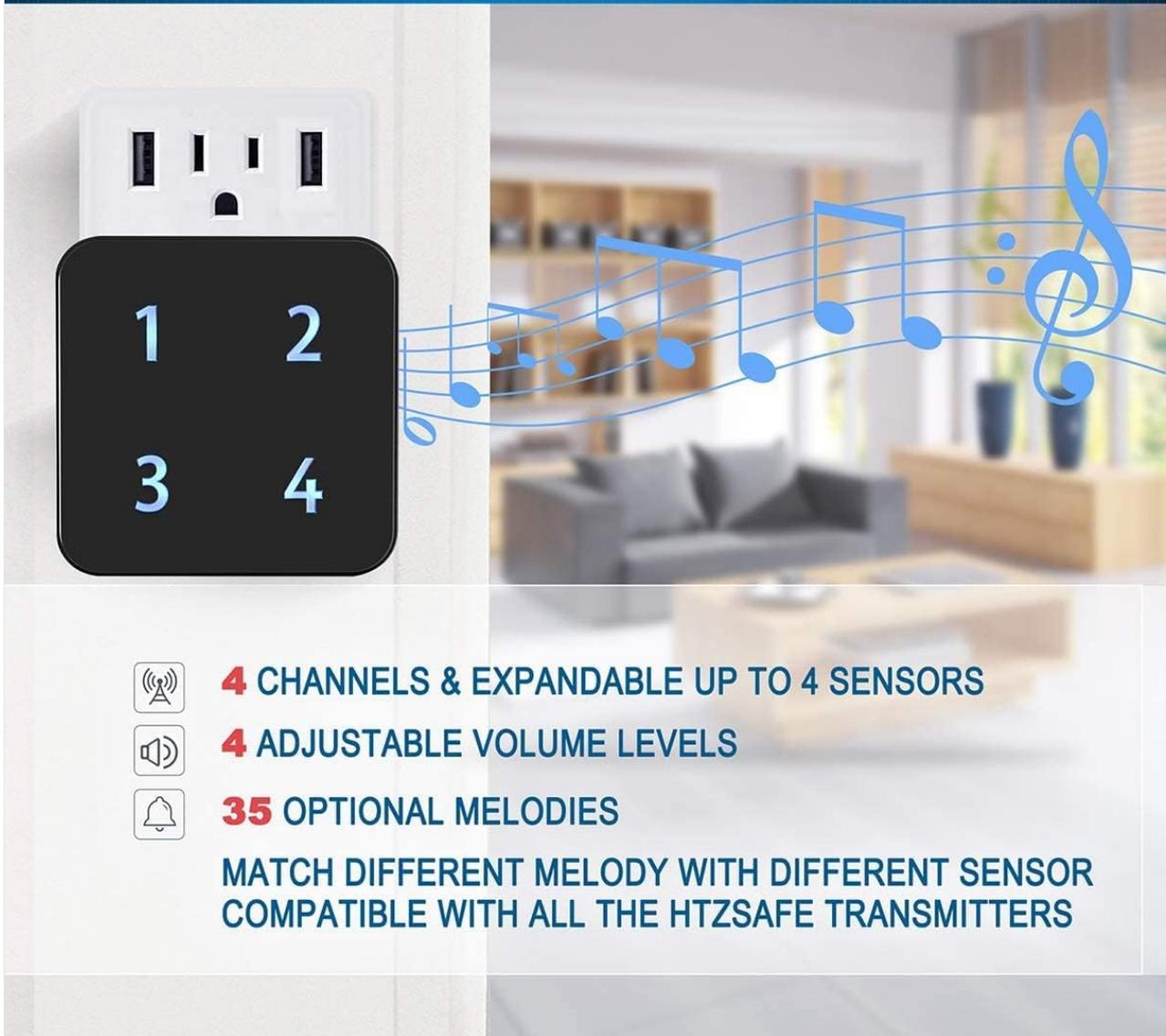
3.2. Mounting the Sensors

1. Choose a suitable mounting location based on the considerations above.
2. Use the provided mounting hardware (screws and anchors) to securely attach the sensor to a wall, fence post, or tree. Ensure the sensor is stable and not prone to movement from wind.
3. Adjust the angle of the sensor to cover the desired detection area.

3.3. Receiver Setup

1. Plug the HTZSAFE Alarm Receiver into a standard electrical outlet indoors.
2. Place the receiver in a central location within your home or office, ensuring it is within the wireless transmission range of the sensors (up to 1/2 mile in ideal conditions).
3. The receiver will power on automatically.

PLUG-IN ALARM RECEIVER



4 CHANNELS & EXPANDABLE UP TO 4 SENSORS



4 ADJUSTABLE VOLUME LEVELS



35 OPTIONAL MELODIES

**MATCH DIFFERENT MELODY WITH DIFFERENT SENSOR
COMPATIBLE WITH ALL THE HTZSAFE TRANSMITTERS**

Image: The black plug-in alarm receiver inserted into a wall outlet. Musical notes emanate from it, illustrating its sound capabilities. Text highlights its features: "4 CHANNELS & EXPANDABLE UP TO 4 SENSORS", "4 ADJUSTABLE VOLUME LEVELS", and "35 OPTIONAL MELODIES".

3.4. Pairing Sensors with Receiver

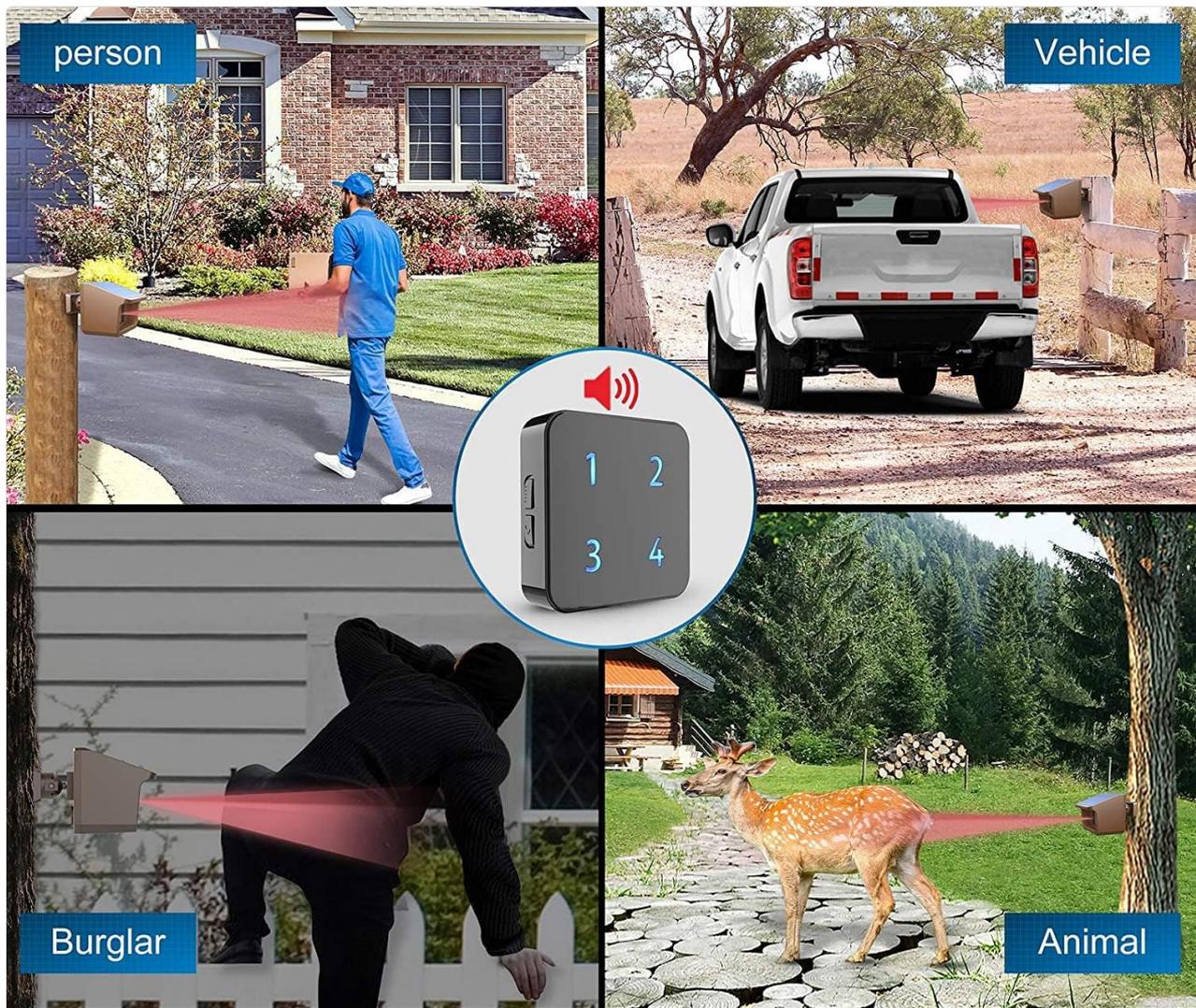
Your sensors and receiver should be pre-paired from the factory. If re-pairing is necessary or if adding new sensors:

1. Refer to the specific pairing instructions provided in the full manual or on the HTZSAFE support website. Generally, this involves putting the receiver into pairing mode and then triggering the sensor.
2. Assign each sensor to a specific channel (1-4) on the receiver to differentiate detection zones.

4. OPERATING THE SYSTEM

4.1. Motion Detection

The solar motion sensors detect heat movements from objects such as people, vehicles, or large animals. When motion is detected within the sensor's adjustable range (25ft, 50ft, or 70ft), it sends a wireless signal to the receiver.



Wider Application Range

The solar motion sensor detects heat movements (such as Person/Animal/Vehicle). Sensitivity adjustable for different application, it is the ideal for driveway/walking path/front doors and anywhere of your property you want to be alerted.

Image: A collage of four scenarios demonstrating the sensor's versatility: detecting a person walking on a driveway, a vehicle entering a gate, a potential burglar near a fence, and an animal (deer) in a yard. Each scenario shows a red detection beam from a sensor.

4.2. Receiver Alerts

Upon receiving a signal from a sensor, the indoor receiver will:

- **Sound an Alarm:** Play a selected melody (from 35 options) corresponding to the triggered sensor's channel.
- **Visual Alert:** Illuminate the corresponding channel number (1, 2, 3, or 4) on the receiver.

You can adjust the volume of the alerts using the controls on the receiver (4 adjustable levels).

4.3. System Expansion

The HTZSAFE system is fully expandable. You can add up to 4 sensors to a single receiver. Conversely, one sensor can be paired with an unlimited number of receivers, allowing for comprehensive coverage of large

properties.



Image: An illustration showing a house with a driveway and two solar sensors. One sensor is paired with a receiver inside the house, playing a "Ding Dong" melody. Another sensor is shown potentially paired with a second receiver, playing "Other music sounds," demonstrating the system's expandability.

5. MAINTENANCE

To ensure the longevity and optimal performance of your HTZSAFE Driveway Alarm System, follow these maintenance guidelines:

- **Sensor Cleaning:** Periodically wipe the solar panel and the detection lens of the sensors with a soft, damp cloth to remove dust, dirt, or debris that may hinder charging or detection.
- **Clear Obstructions:** Regularly check the area around the sensors for new obstructions (e.g., overgrown plants, fallen branches) that could block the detection path.
- **Battery Health (Sensors):** The solar sensors are designed for continuous operation. If a sensor consistently fails to detect or transmit, ensure it is receiving adequate sunlight. The internal lithium battery

is rechargeable via solar power.

- **Receiver Care:** Keep the receiver clean and free from dust. Do not expose it to moisture or extreme temperatures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Sensor not detecting motion.	Sensor lens is dirty or obstructed. Sensor is out of battery. Sensitivity setting is too low. Object is outside detection range.	Clean the sensor lens. Ensure sensor receives adequate sunlight for charging. Adjust sensor sensitivity to High (70ft). Reposition sensor closer to the monitored area.
Receiver not alarming.	Receiver is unplugged or powered off. Volume is set to minimum or muted. Sensor and receiver are not paired. Sensor is out of wireless range. Signal interference.	Ensure receiver is plugged in and powered on. Increase receiver volume. Re-pair sensor with receiver. Move receiver closer to the sensor or reduce distance. Relocate receiver or sensor to avoid interference.
False alarms.	Sensor sensitivity is too high. Sensor is detecting small animals or swaying foliage. Direct sunlight or strong light source hitting sensor.	Reduce sensor sensitivity (Medium or Low). Adjust sensor angle or height to avoid small animals/foliage. Reposition sensor to avoid direct light sources.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	HTZSAFE
Model Number	9d9aaa67-6076-4291-ab94-d5bcd639cbde
Kit Configuration	1 Receiver + 2 Sensors
Sensor Power Source	Solar Powered (rechargeable Lithium battery included)
Receiver Power Source	Plug-in (AC powered)

Feature	Detail
Wireless Transmission Range	Up to 2640 feet (1/2 mile) in ideal conditions
Sensor Detection Range	Up to 70 feet (adjustable sensitivity: 25ft, 50ft, 70ft)
Sensor Detection Angle	Wide sensor range (specific angle not provided, but "70FT Wide Sensor Range" implies a wide field of view)
Operating Temperature	-30°F to 150°F (-34°C to 65°C)
Weatherproof Rating	Fully Weatherproof (for outdoor sensors)
Receiver Channels	4 (expandable up to 4 sensors per receiver)
Receiver Volume Levels	4 adjustable levels
Receiver Melodies	35 optional melodies
Installation Type	Wall Mount / Self-Adhesive (for mounting brackets)
Alert Type	Motion (sound and light)

8. WARRANTY AND SUPPORT

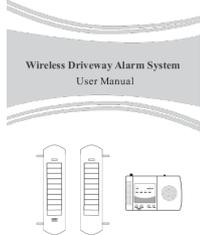
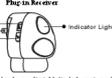
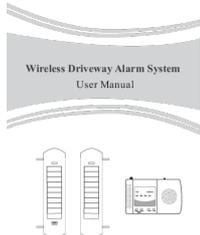
HTZSAFE products are designed for durability and reliability. For specific warranty information regarding your Driveway Alarm System, please refer to the warranty card included in your product packaging or visit the official HTZSAFE website.

For technical support, troubleshooting assistance beyond this manual, or inquiries about replacement parts, please contact HTZSAFE customer service through their official channels. You can typically find contact information on the HTZSAFE website or through the retailer where you purchased the product.

HTZSAFE Official Store: [Visit HTZSAFE Store on Amazon](#)

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Related Documents - 9d9aaa67-6076-4291-ab94-d5bcd639cbde

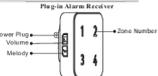
<p>Wireless Motion Sensor User Manual</p>  <p>After-sale Service E-mail: customer@htzsafe.com</p>	<p>HTZSAFE T804 Wireless Motion Sensor User Manual Installation & Operation Guide</p> <p>Comprehensive user manual for the HTZSAFE T804 Wireless Motion Sensor. Provides detailed instructions on system components, setup, operation, installation, and technical specifications for this long-range motion detector.</p>
<p>Wireless Driveway Alarm System User Manual</p> 	<p>HTZSAFE Solar Wireless Driveway Alarm System User Manual</p> <p>User manual for the HTZSAFE Solar Wireless Driveway Alarm System, detailing configuration, components, operation, installation, and technical parameters.</p>
<p>Wireless Alarm System User Manual</p> <p>Note: 1. At the alarm system is pre-programmed, you can proceed to Part 2 of the manual for setup. (Or please search "HTZSAFE T804ABCTA SETUP" on YouTube when there is a video for your reference.) 2. If you want to add additional HTZSAFE sensors to the system or troubleshoot according to Part 3 of the manual or contact us directly. (Or please search "HTZSAFE T804 to BETA Conversion" on YouTube when there is a video for your reference.) After-sale Service: E-mail: support@htzsafe.com</p> <p>1. Components and Functions of the System</p> <p>Plug-in Receiver</p>  <p>Volume Power Plug Tuning Indicator Light</p> <p>When a "red" light is on (alarm mode) (includes alarm mode): Please Plug in the receiver into the socket to charge the battery to help it work. Note: If there is no "red" light, it means the receiver is not in alarm mode. When a "blue" light is on (alarm mode): Please Plug in the receiver into the socket to charge the battery to help it work.</p>	<p>HTZSAFE Wireless Alarm System User Manual</p> <p>User manual for the HTZSAFE Wireless Alarm System, detailing components, operation, setup, and technical specifications for the plug-in receiver and solar wireless motion sensor. Includes instructions for adding and deleting sensors, adjusting volume and sensitivity, and installation notes.</p>
<p>Wireless Driveway Alarm System User Manual</p> 	<p>Wireless Driveway Alarm System User Manual - HTZSAFE MFR+T001Q3</p> <p>User manual for the HTZSAFE Wireless Driveway Alarm System (Model MFR+T001Q3), providing detailed instructions for setup, operation, configuration, and technical specifications.</p>

Wireless Alarm System User Manual

Note:
1. The alarm system is pre-programmed, please proceed to part 3 of the manual for setup. (Or please search **HTZSAFE TYPING SETUP** on YouTube, there is a video for your reference)
2. If you want to add additional HTZSAFE sensors to the system, program them according to part 3 of the manual or contact us directly. (Or please search **HTZSAFE T104 to BGA Connect** on YouTube, there is a video for your reference)

After-sale Service:
E-mail: contact@uforhome.com

1. System Components And Usage



Power Plug: Plug the receiver into a socket
Volume: 4 adjustable volume levels
Melody: 15 optional melodies
Zone Number: Flash for several seconds when the sensor is activated

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[HTZSAFE Wireless Alarm System User Manual](#)

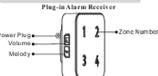
User manual for the HTZSAFE Wireless Alarm System, covering system components, usage, operation instructions, and technical parameters for both the plug-in alarm receiver and the solar wireless motion sensor.

Wireless Alarm System User Manual

Note:
1. The alarm system is pre-programmed, please proceed to part 2 of the manual for setup. (Or please search **HTZSAFE TYPING SETUP** on YouTube, there is a video for your reference)
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[HTZSAFE Wireless Alarm System User Manual - Setup, Operation & Specifications](#)

Comprehensive user manual for the HTZSAFE Wireless Alarm System, covering system components, operation instructions, adding/deleting sensors, volume and melody settings, sensitivity adjustment, and technical specifications for the receiver and motion sensor.