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› [HTZSAFE](#) /

› HTZSAFE Perimeter Trip Alarm - Portable Camping Motion Sensor (1 Receiver + 2 Sensors) User Manual

HTZSAFE 1 Receiver+2 Sensors

HTZSAFE Perimeter Trip Alarm - Portable Camping Motion Sensor (1 Receiver + 2 Sensors)

Instruction Manual

INTRODUCTION

The HTZSAFE Perimeter Trip Alarm system provides instant motion detection for outdoor activities. This system is designed to alert you to the presence of people or large wildlife within its detection range, enhancing security for campsites, tents, RVs, fishing spots, or hunting blinds. It operates wirelessly and is built for portability and durability in various outdoor conditions.

PACKAGE CONTENTS

Verify that all components are present in your package:

- 1 x Portable Wireless Receiver
- 2 x Motion Sensors
- 1 x USB Type-C Charging Cable (for receiver and sensors)
- Mounting Straps for sensors
- User Manual (this document)
- Customized Storage Bag

Built-in 800Mah Lithium Polymer Batteries That Can Be Charged Via a Type-C Cable

Once fully charged, the receiver can run for 48 hours while the sensor lasts for 14 days

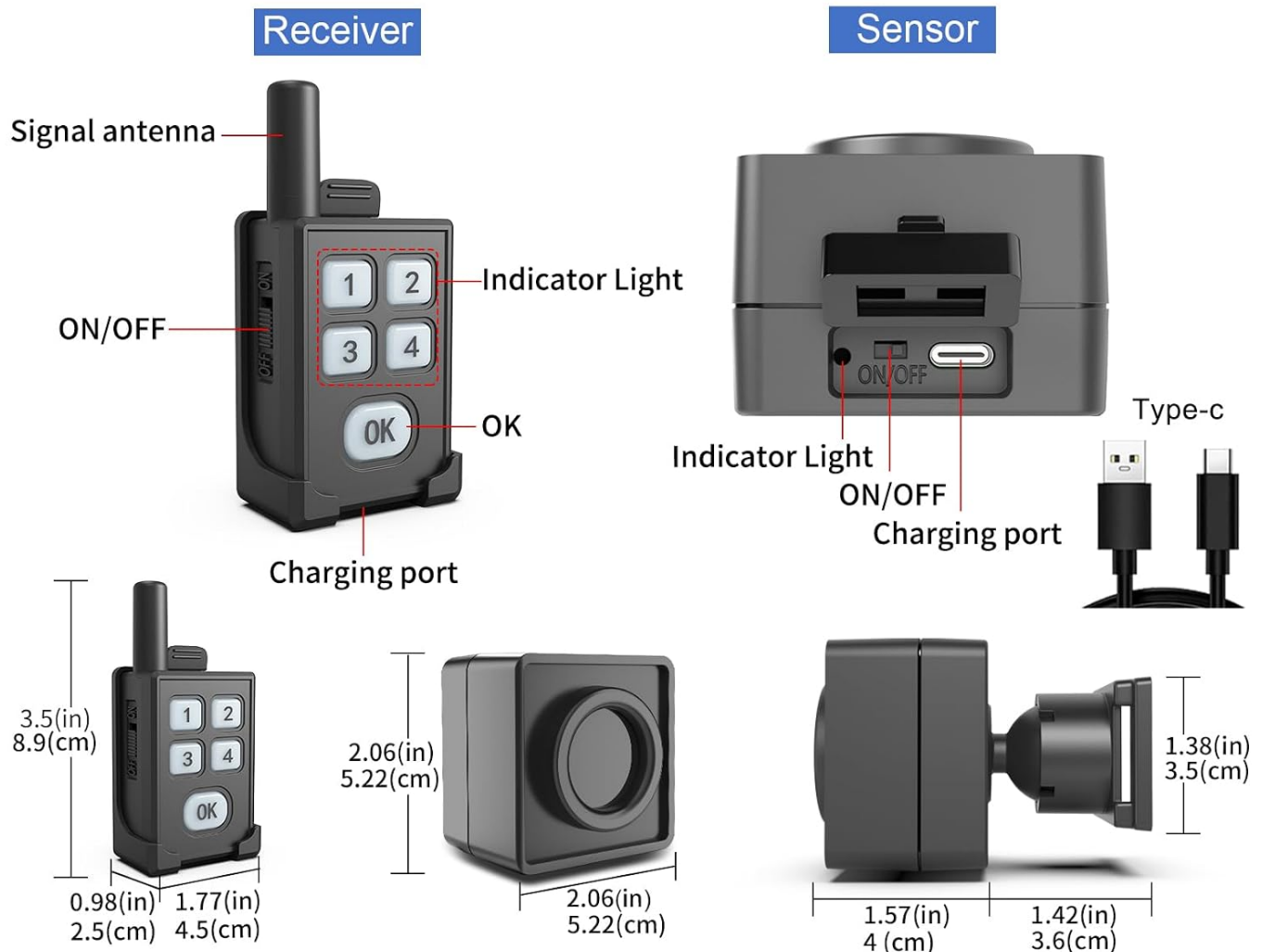


Image: Overview of the HTZSAFE Perimeter Trip Alarm components, showing the receiver, two motion sensors, and the Type-C charging cable.

PRODUCT OVERVIEW

The HTZSAFE Perimeter Trip Alarm system consists of a portable receiver and two motion sensors. The sensors detect movement and transmit a signal to the receiver, which then alerts the user.

Key Features:

- **Wireless Range:** Up to 1/4 mile (400 meters) between sensors and receiver (actual range may vary).
- **Detection Range:** Motion sensors detect up to 35 feet (10 meters).
- **Weather Resistance:** Sensors are IP65 rated, suitable for outdoor use in rain and dust.
- **Temperature Range:** Operates from -30°F to 150°F (-34°C to 65°C).
- **Rechargeable Batteries:** Built-in batteries provide extended operation (receiver: 48 hours; sensors: 14 days on a full charge).
- **Alarm Modes:** Receiver offers Light, Sound, and Vibration alarm modes.

- **Expandable:** Receiver can connect with up to 4 sensors.



Image: Illustration of the system's wireless transmission range (1/4 mile) and motion detection range (35 feet).

SETUP

1. Charging the Devices

Before first use, fully charge both the receiver and the motion sensors using the provided Type-C USB cable. The indicator light will change to show charging status (e.g., red for charging, green for fully charged).

- Receiver: Provides approximately 48 hours of operation on a full charge.
- Sensors: Provide approximately 14 days of operation on a full charge.

Built-in 800Mah Lithium Polymer Batteries That Can Be Charged Via a Type-C Cable

Once fully charged, the receiver can run for 48 hours while the sensor lasts for 14 days

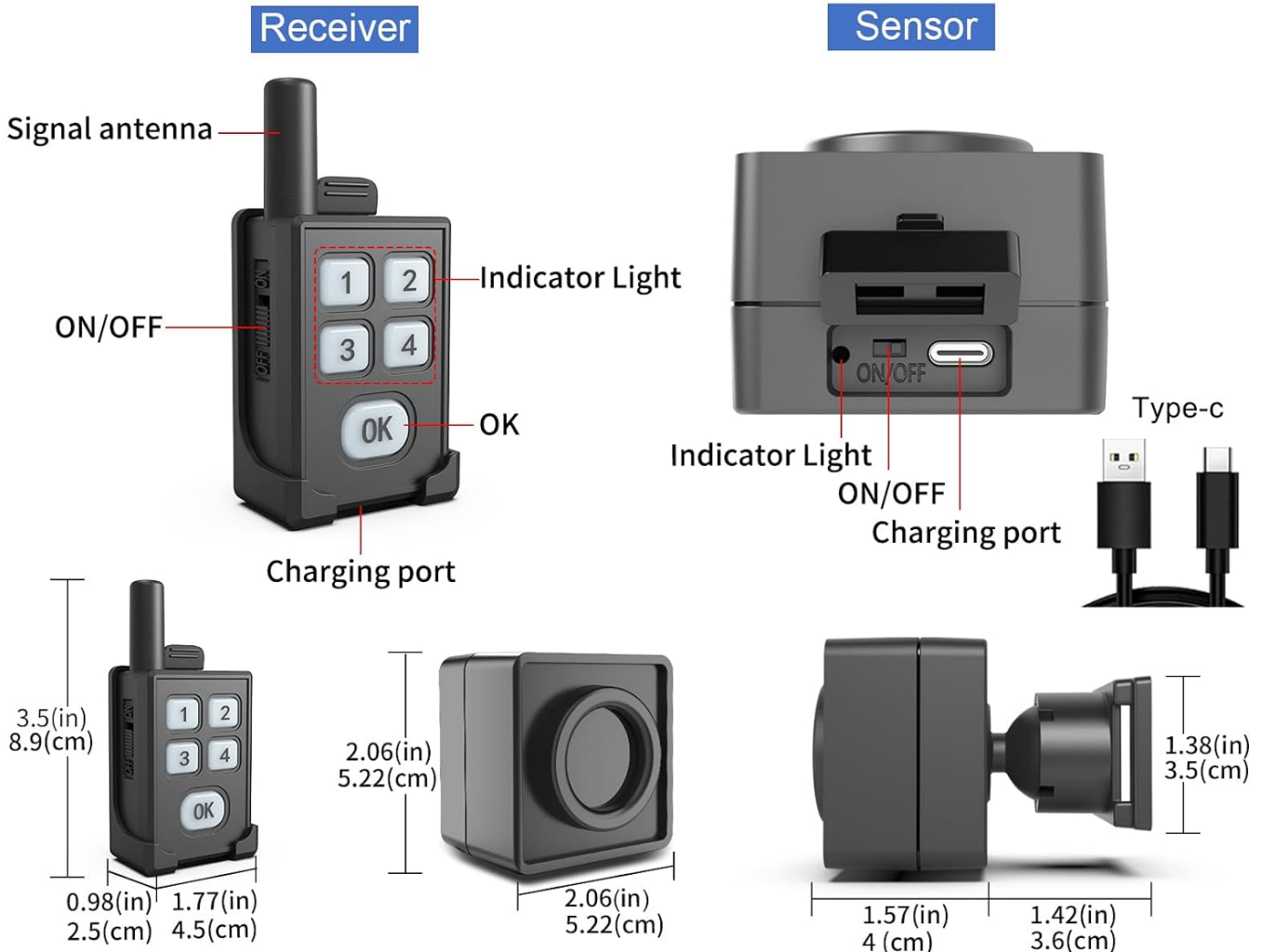


Image: Detailed view of the receiver and sensor, highlighting the Type-C charging port and ON/OFF switch.

2. Sensor Placement and Installation

Position the motion sensors strategically to cover the desired perimeter. The sensors detect larger moving objects (people, large animals) and are designed to minimize false alarms from small critters or swaying vegetation.

- Mounting:** Use the included straps to secure sensors to trees, posts, or other stable objects. Ensure the sensor is aimed towards the area you wish to monitor.
- Height:** Mount sensors at a height that optimizes detection for the intended targets (e.g., waist height for people, lower for specific animals).
- Line of Sight:** For optimal wireless range, avoid major obstructions between the sensor and the receiver.

The wireless motion sensor detects heat movement (such as bear/wolf)

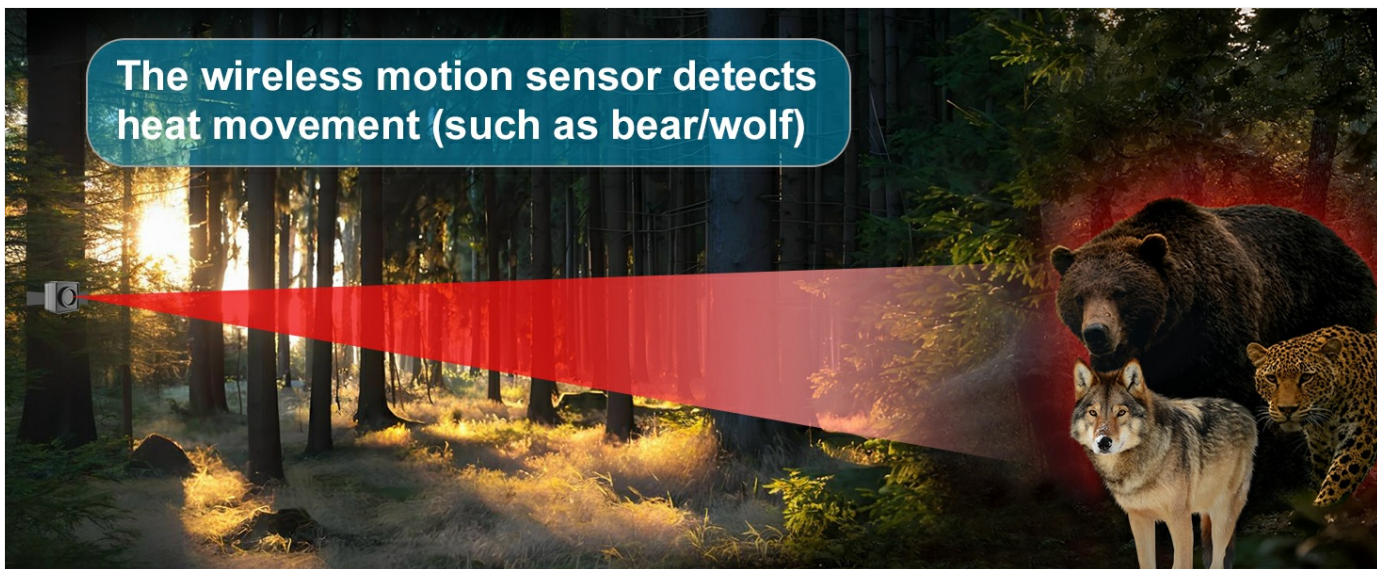


Image: Multiple motion sensors set up around a camping tent, illustrating perimeter protection.



**Prevent Wild Animals From
Approaching Raise a Danger Alarm**

Image: A motion sensor detecting a bear, demonstrating its use for wildlife alerts.



Image: A motion sensor secured to a tree using a strap, demonstrating easy installation.

3. Receiver Settings

The portable receiver allows you to customize alert preferences:

- **Alarm Modes:** Select between Light, Sound, or Vibration alerts using the mode button on the receiver.
- **Volume Levels:** Adjust the volume to one of 4 available levels.
- **Melodies:** Choose from 10 optional melodies. Different melodies can be assigned to different sensors for identification.

Portable Wireless Receiver



Expandable Up To **4** Sensors



4 Adjustable Volume Levels



10 Optional Melodies

Match Different Melody With Different Sensor Compatible With All The HTZSAFE Transmitters



Image: The portable wireless receiver, detailing its buttons for adjusting volume, selecting melodies, and indicating which sensor has been triggered.

OPERATING INSTRUCTIONS

Once the sensors are placed and the receiver is charged and configured, the system is ready for operation.

1. **Power On:** Turn on both the sensors and the receiver using their respective ON/OFF switches.
2. **Detection:** When a motion sensor detects movement within its 35-foot range, it will transmit a signal to the receiver.
3. **Alert:** The receiver will activate according to your selected alarm mode (light, sound, or vibration), indicating which sensor was triggered (if multiple sensors are paired).
4. **Monitoring:** Keep the receiver with you to receive immediate alerts.

Your browser does not support the video tag.

Video: An official HTZSAFE video demonstrating the portable outdoor perimeter alarm system in use, showing how sensors detect motion and the receiver provides alerts.

MAINTENANCE

- **Battery Management:** Recharge the receiver every 48 hours and sensors every 14 days during continuous use to ensure reliable operation.
- **Cleaning:** Wipe the devices with a soft, dry cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** When not in use for extended periods, store the devices in a cool, dry place and ensure they are fully charged before storage.
- **Environmental Conditions:** While weather-resistant, avoid prolonged exposure to extreme conditions beyond the specified operating temperature range.

TROUBLESHOOTING

If you encounter issues with your HTZSAFE Perimeter Trip Alarm, consider the following:

- **No Alert from Receiver:**
 - Ensure both the sensor and receiver are powered on.
 - Check battery levels of both devices and recharge if necessary.
 - Verify that the sensor and receiver are within wireless range (up to 1/4 mile, unobstructed).
 - Ensure there are no major obstructions blocking the wireless signal.
 - Confirm the receiver's alarm mode is set to an audible or vibrating option, not just light.
- **False Alarms:**
 - Adjust sensor placement to avoid detecting small animals or swaying vegetation.
 - Ensure the sensor is stable and not moving due to wind.
 - The PIR sensor is optimized for larger heat signatures; ensure it's not detecting small, rapid changes.
- **Short Battery Life:**
 - Ensure devices are fully charged before use.
 - Operating in extremely cold temperatures can reduce battery performance.
 - If battery life significantly degrades, contact support.

SPECIFICATIONS

Brand	HTZSAFE
Model	1 Receiver + 2 Sensors
Color	Black
Item Weight	0.5 kg
Maximum Wireless Range	0.25 miles (approx. 400 meters)
Motion Detection Range	Up to 35 feet (approx. 10 meters)
Battery Type	1 Lithium Polymer battery required (included)
Receiver Battery Life	Approx. 48 hours (fully charged)

Sensor Battery Life	Approx. 14 days (fully charged)
Weather Resistance	IP65 (Sensors)
Operating Temperature	-30°F to 150°F (-34°C to 65°C)

WARRANTY AND SUPPORT

The HTZSAFE Perimeter Trip Alarm comes with a **2-Year Manufacturer Warranty**.
For technical support, troubleshooting assistance, or warranty claims, please contact HTZSAFE customer service. Refer to the product packaging or the official HTZSAFE website for current contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question