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Energetic B0C7TFN1NP

Energetic 12 Gauge Trip Wire Perimeter Alarm User Manual

Model: B0C7TFN1NP | Brand: Energetic

INTRODUCTION

The Energetic 12 Gauge Trip Wire Perimeter Alarm is a robust and reusable security device designed to provide early warning against unwanted intrusions. Constructed from high-quality, rust-proof 6061 aluminum, this spring-activated alarm is ideal for protecting campsites, homes, farms, and restricted areas by creating an audible perimeter.

It functions by utilizing a hidden trip wire that, when pulled, activates a loud acoustic alarm, alerting you to potential threats. This device is intended for outdoor use only and is designed to produce a loud noise for alert purposes, not to cause harm.



Image: The Energetic 12 Gauge Trip Wire Perimeter Alarm device, showcasing its compact and durable design.

PACKAGE CONTENTS AND COMPONENTS

Your package should contain the following:

- 1 x Energetic 12 Gauge Trip Wire Alarm Kit

Familiarize yourself with the main components of the alarm device:

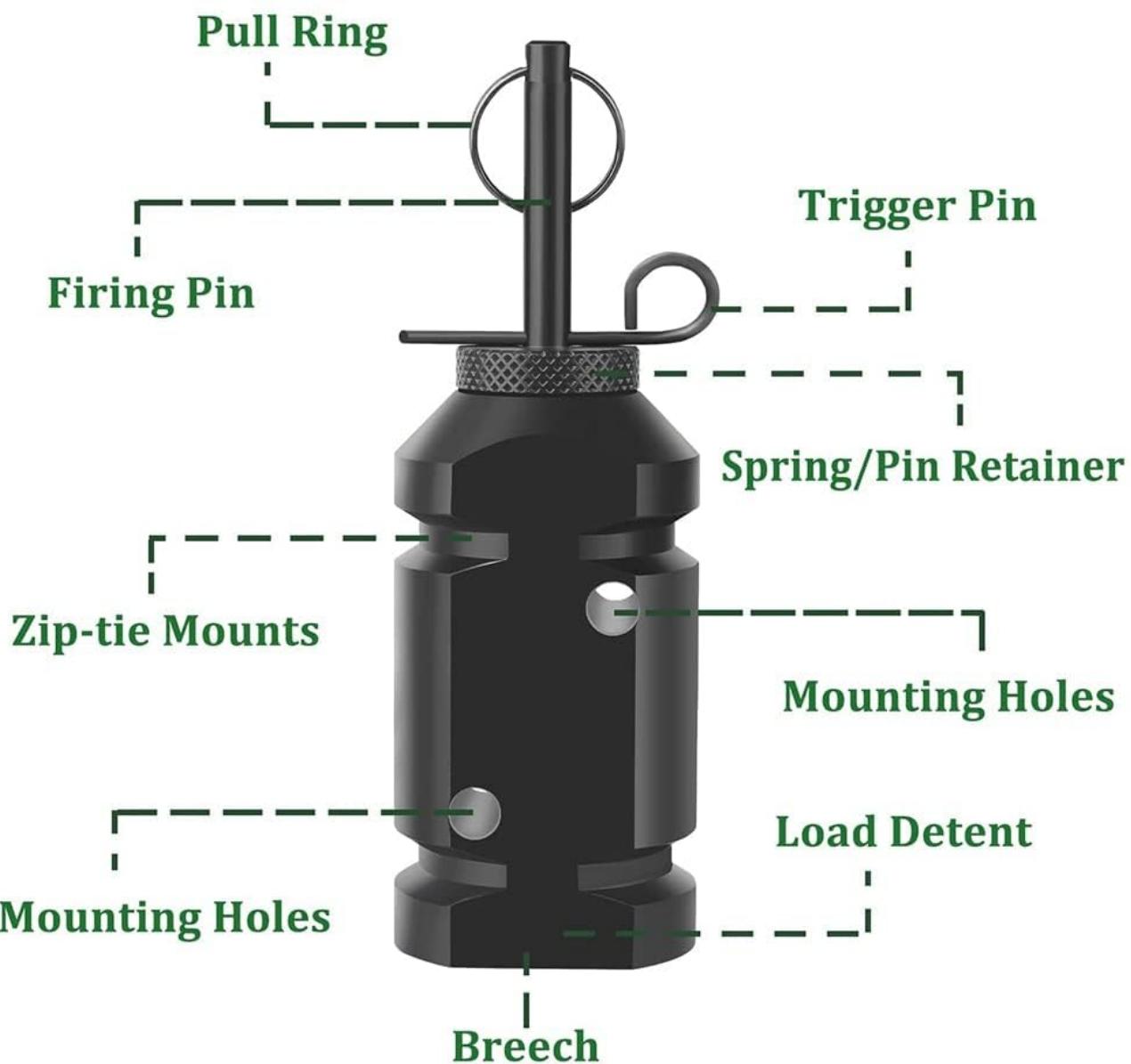


Image: Labeled diagram of the alarm device, indicating the Pull Ring, Trigger Pin, Firing Pin, Spring/Pin Retainer, Zip-tie Mounts, Mounting Holes, Load Detent, and Breech.

- **Pull Ring:** Used to pull the trigger pin.
- **Trigger Pin:** The pin that, when pulled, activates the alarm.
- **Firing Pin:** Internal mechanism that strikes the blank/cartridge.
- **Spring/Pin Retainer:** Secures the trigger pin and spring.
- **Zip-tie Mounts:** Slots for attaching the device using zip ties.
- **Mounting Holes:** Holes for securing the device with screws or nails.
- **Load Detent:** Mechanism to hold the blank/cartridge in place.
- **Breech:** The opening where the 12 gauge blank or optional pepper gas cartridge is inserted.

SETUP INSTRUCTIONS

Follow these steps to properly set up your perimeter alarm:

Step1



Attach the alarm system in a vertical position to a hard object. Use eye screws or zip ties. (12ga. Use nails or screws)

Step2



Step3



Installing 12ga blank or optional pepper gas (Always remove 12ga. Blanks or optional pepper gas before disabling or moving device.)

Image: Visual guide showing the three main steps for installing the alarm: attaching to a hard object, installing the pin and setting the trip wire, and installing the 12 gauge blank or optional pepper gas.

1. Step 1: Attach the Alarm System

Attach the alarm system in a vertical position to a hard object such as a tree, pole, or frame. You can use the provided mounting holes with eye screws, nails, or screws, or utilize the zip-tie notches with zip ties for secure fastening.

2. Step 2: Install Pin and Set Trip Wire

Once the device is securely mounted, install the trigger pin. Connect a trip wire (not included) to the trigger pin and extend it across the area you wish to protect. Ensure the trip wire is taut and positioned at a height that will be triggered by an intruder but is not easily visible.

3. Step 3: Install 12 Gauge Blank or Optional Pepper Gas

Carefully insert a 12 gauge blank cartridge or an optional pepper gas cartridge (not included) into the breech of the device. **Always ensure the device is pointed in a safe direction and that you are clear of the firing path.**

Important Safety Note: Always remove the 12 gauge blank or optional pepper gas cartridge before disarming or moving the device to prevent accidental discharge.

OPERATION

The Energetic 12 Gauge Trip Wire Perimeter Alarm is designed for simple, effective operation:

- Once set up with a trip wire and a blank/cartridge, the device is active.
- When the trip wire is disturbed or pulled, it will pull the trigger pin from the device.
- This action causes the internal firing pin to strike the inserted 12 gauge blank or pepper gas cartridge, producing a loud acoustic alarm.
- The loud noise serves as an immediate alert to the presence of an intruder or animal, providing early warning.

Reloading the Device

After activation, the device can be reloaded and reused:

1. Ensure the area is safe and the device is disarmed (no cartridge inserted).
2. Remove any spent cartridge from the breech.
3. Reinsert the trigger pin into its position.
4. Insert a new 12 gauge blank or pepper gas cartridge into the breech.
5. Re-attach or adjust the trip wire as needed.

MAINTENANCE

To ensure the longevity and reliable performance of your Energetic 12 Gauge Trip Wire Perimeter Alarm, follow these maintenance guidelines:

- **Cleaning:** Periodically inspect the device for dirt, debris, or moisture. Clean the exterior with a damp cloth. Ensure the breech and internal mechanisms are free from obstructions.
- **Lubrication:** A light application of silicone-based lubricant on moving parts (e.g., trigger pin, firing pin mechanism) can help maintain smooth operation, especially after prolonged exposure to outdoor elements.
- **Storage:** When not in use, store the alarm in a dry, cool place, away from direct sunlight and extreme temperatures. Ensure no cartridge is loaded during storage.
- **Inspection:** Before each use, inspect the device for any signs of wear, damage, or corrosion. Do not use if any components appear compromised.

TROUBLESHOOTING

If you encounter issues with your perimeter alarm, consider the following common solutions:

Problem	Possible Cause	Solution
Alarm does not sound when trip wire is pulled.	<ul style="list-style-type: none"> ◦ No 12 gauge blank/cartridge loaded. ◦ Cartridge is faulty or expired. ◦ Trigger pin not fully engaged or stuck. ◦ Internal mechanism obstructed. 	<ul style="list-style-type: none"> ◦ Ensure a fresh 12 gauge blank or pepper gas cartridge is properly loaded. ◦ Replace with a new, reliable cartridge. ◦ Check that the trigger pin moves freely and is fully inserted. Clean if necessary. ◦ Inspect the breech and firing pin area for debris and clear any obstructions.
Alarm sounds accidentally.	<ul style="list-style-type: none"> ◦ Trip wire too sensitive or improperly set. ◦ Environmental factors (wind, animals). ◦ Device not securely mounted. 	<ul style="list-style-type: none"> ◦ Adjust trip wire tension or placement. ◦ Consider a less sensitive location or higher trip wire placement if small animals are an issue. ◦ Ensure the device is firmly attached to a stable object.
Difficulty inserting/removing cartridge.	<ul style="list-style-type: none"> ◦ Breech is dirty or corroded. ◦ Cartridge is not the correct size or is damaged. 	<ul style="list-style-type: none"> ◦ Clean the breech thoroughly. ◦ Ensure you are using standard 12 gauge blank cartridges or compatible pepper gas cartridges.

SPECIFICATIONS

Feature	Detail
Product Dimensions	10 x 8 x 4 cm (approximately 3.94 x 3.15 x 1.57 inches)
Material	High-quality 6061 Aluminum Alloy (Rust-proof)
Color	Black
Alarm Type	Acoustic (requires 12 gauge blank or pepper gas cartridge)
Activation	Trip wire activated, spring-loaded firing mechanism
Reusability	Reloadable and reusable
Intended Use	Outdoor perimeter security, early warning system

REFERECE SIZE



Image: Diagram showing the approximate dimensions of the alarm device (3.62 inches tall, 1.14 inches wide) and illustrating that it is not intended for harming animals or people.

IMPORTANT SAFETY WARNINGS

- This perimeter alarm is intended for **outdoor use only**.
- Keep the device away from **flammable materials**.
- Use with **extreme caution**. This device produces a loud noise and should be handled responsibly.
- Our devices are **not intended to cause harm** to any living being. They are designed solely to produce a loud noise for alert purposes.
- Always ensure the device is pointed in a **safe direction** when loading or disarming.
- **Never look directly into the breech** when loading or after activation.
- Keep out of reach of **children and unauthorized persons**.

- Always remove the 12 gauge blank or optional pepper gas cartridge before disarming or moving the device.

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For support, please refer to the product listing or contact your retailer.