

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [PetSafe](#) /

› [PetSafe Basic In-Ground Pet Fence Instruction Manual](#)

PetSafe ZIG00-16969

PetSafe Basic In-Ground Pet Fence Instruction Manual

Model: ZIG00-16969 | Brand: PetSafe

1. PRODUCT OVERVIEW

The PetSafe Basic In-Ground Pet Fence system provides a secure and customizable boundary for your pets, allowing them the freedom to roam within a designated area. This system is designed for easy installation and offers various settings to suit your pet's needs.



Figure 1: Complete PetSafe Basic In-Ground Pet Fence Kit including transmitter, collars, wire, and accessories.

The kit includes all necessary components to establish an effective containment system for your dog(s).

2. INCLUDED COMPONENTS

Your PetSafe Basic In-Ground Pet Fence kit contains the following items:

- Transmitter with Power Adapter: The central unit that generates the radio signal for the boundary wire.
- 500 feet of Boundary Wire: Used to create the perimeter of your containment area.
- 50 Training Flags: Visual markers to help train your pet to the boundary.
- Surge Protector: Provides protection for the transmitter against electrical surges.
- 2 UltraLight In-Ground Fence Adjustable Collars: Lightweight and waterproof receiver collars for your pets.
- Test Light Tool: Used to verify the collar's functionality.
- 2 Sets of Short and Long Contact Points: For use with pets with varying coat lengths.
- 2 PetSafe RFA-67 Batteries: Power the receiver collars.
- Product Manual: Detailed instructions for setup and use.
- Waterproof Splice Capsules and Wire Nuts: For securing wire connections.



Transmitter is installed indoors to provide power and signal for buried wire



Waterproof replaceable battery collar has tone and 4 adjustable correction levels



500ft of wire to customize a boundary up to 1/3 acre. Purchase additional wire to increase the boundary up to 5 acres



Flags temporarily give a visual cue for learning the boundary

Figure 2: Key components of the PetSafe In-Ground Fence system.

3. SETUP AND INSTALLATION

Setting up your PetSafe In-Ground Pet Fence is a DIY project that can typically be completed over a weekend. Careful planning is crucial for optimal performance.

3.1 Planning Your Layout

Before burying any wire, plan the exact boundary you wish to create. Consider areas you want your pet to access (e.g., backyard, front yard) and areas to avoid (e.g., gardens, pools). The system allows for various configurations:

- Backyard Only
- Front Yard Only
- Customized around Off-Limit Spaces

- Integrated with an Existing Physical Fence

Create a safe area for your pets to play



Back yard only



Front yard only



Customize around off-limit spaces



On a physical fence

Figure 3: Examples of possible fence layouts.

3.2 Burying the Wire

Once your layout is planned, carefully bury the boundary wire approximately 1-3 inches deep along the chosen perimeter. Ensure the wire forms a continuous loop back to the transmitter. For areas where the wire crosses a driveway or sidewalk, you may need to create a shallow groove or run the wire through a PVC pipe for protection.

Design and setup your pet's fence boundary in a weekend

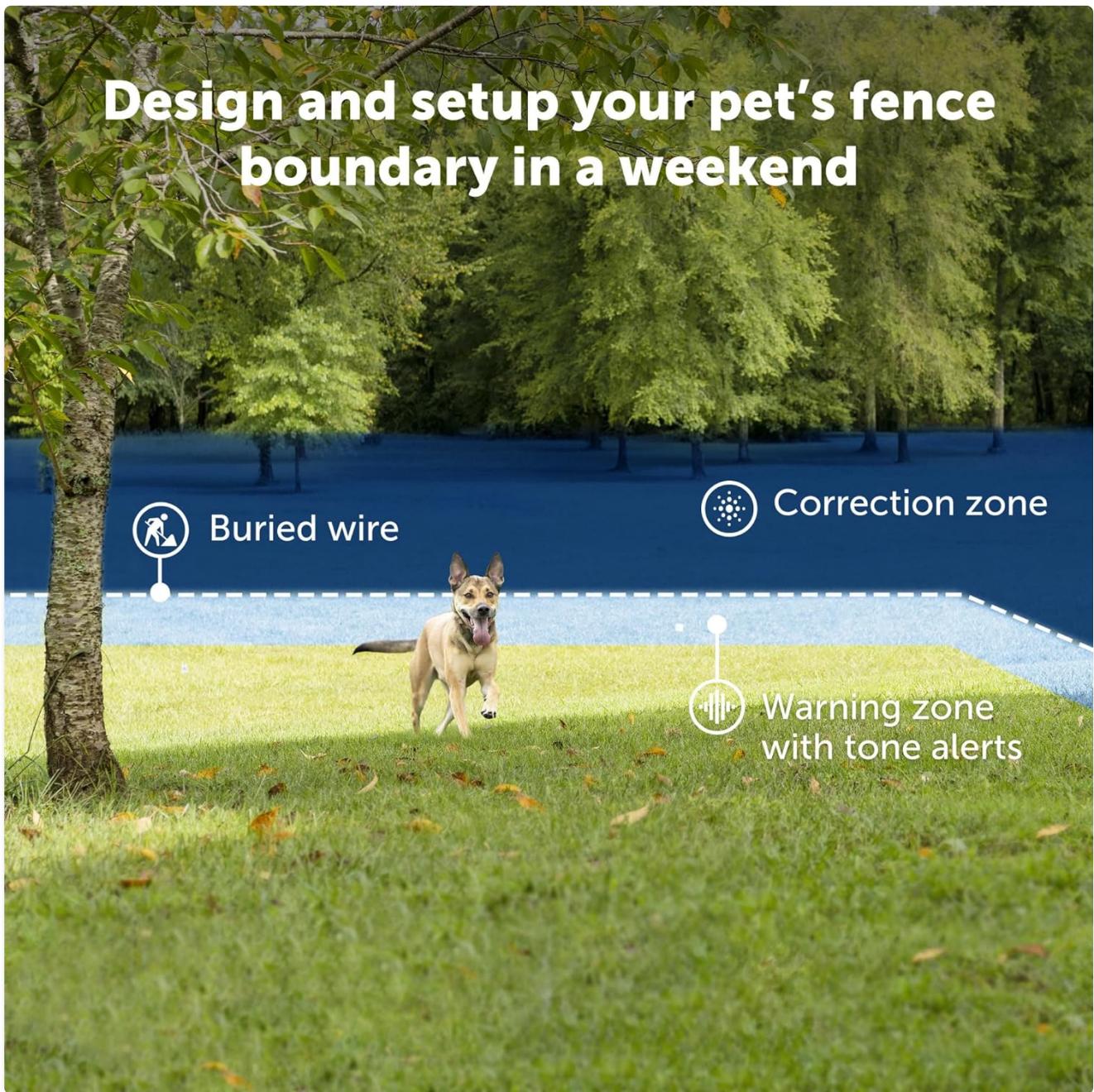


Figure 4: Visual representation of the boundary zones and buried wire.

3.3 Transmitter Placement

The transmitter should be installed indoors in a dry, protected area, close to a standard electrical outlet. Connect the ends of the boundary wire to the transmitter's terminals. Plug in the power adapter and ensure the "Power" and "Loop" indicator lights are green, indicating a complete circuit.

4. OPERATING INSTRUCTIONS

4.1 Collar Activation and Settings

Insert the RFA-67 battery into the UltraLight receiver collar. The collar features a tone-only training mode and four levels of static correction. Adjust the correction level based on your pet's temperament and response during training. The collar is designed for pets 8 lbs and up with neck sizes 6-26 inches.

The system supports an unlimited number of collars, allowing multiple pets to use the same fence system. Each

collar's settings can be customized individually.

4.2 Boundary Width Control

The transmitter has a "Boundary Width Control" knob (typically 1-10) to adjust the distance from the wire where the collar will activate. Start with a wider setting during initial training and gradually reduce it as your pet learns the boundary.

Use the included test light tool to walk the boundary and verify the warning and static correction zones. The test light will flash when the collar enters the warning zone and then the static correction zone.

5. MAINTENANCE

- **Battery Replacement:** The UltraLight receiver collars use PetSafe RFA-67 batteries. Replace batteries as needed, typically when the collar's indicator light flashes red or the collar stops functioning.
- **Wire Inspection:** Periodically inspect the boundary wire for any damage, especially after heavy rain, landscaping, or ground disturbances. Use the test light tool to identify any breaks in the wire loop.
- **Collar Care:** Keep the receiver collar clean and dry. Avoid prolonged exposure to water or extreme temperatures. Regularly check the contact points for corrosion and ensure they are securely attached.

6. TROUBLESHOOTING

If your PetSafe In-Ground Pet Fence system is not functioning as expected, consider the following common issues:

- **No Signal/No Correction:**

- Check if the transmitter's "Power" and "Loop" lights are green. If not, ensure the power adapter is securely plugged in and the wire loop is intact.
- Verify the collar battery is fresh and correctly installed. Use the test light tool to confirm the collar is receiving a signal.
- Inspect the boundary wire for breaks. A break in the wire will cause the "Loop" light on the transmitter to turn off or flash.

- **Inconsistent Correction:**

- Ensure the contact points on the collar are making proper contact with your pet's skin. Adjust the contact points length if necessary.
- Check the boundary width control setting on the transmitter. It might be set too low.
- Environmental interference from large metal objects or electrical lines can sometimes affect the signal.

- **Pet Not Responding to Correction:**

- Increase the static correction level on the collar.
- Re-evaluate your pet's training. Consistent and positive reinforcement training is key.

For more detailed troubleshooting, refer to the full User Manual or contact PetSafe Customer Care.

7. SPECIFICATIONS

Feature	Detail
Brand	PetSafe
Model Name	ZIG00-16969
Item Weight	4.84 pounds (2.2 Kilograms)
Maximum Coverage	Up to 5 acres (with additional wire)
Collar Fit	Neck sizes 6-26 inches, for pets 8 lbs and up
Correction Levels	Tone-only mode + 4 static correction levels
Collar Type	UltraLight, Waterproof, Replaceable Battery (RFA-67)
Wire Included	500 feet
Manufacturer	Radio Systems Corporation
Date First Available	May 17, 2019

Find your in-ground fence

	Classic In-Ground Fence™	Stubborn Dog In-Ground Fence™	YardMax® In-Ground Fence™	Rechargeable In-Ground Fence™	In-Ground Cat Fence
					
Best for	Hard of hearing dogs; includes vibration correction	Harder to train dogs; escape artists	Unique shaped and smaller yards	Larger yards	Cats who like to roam but may need a boundary
Maximum coverage	Up to 5 Acres	Up to 25 Acres	Up to 10 Acres	Up to 25 Acres	Up to 25 Acres
Correction levels	Tone, vibration, plus 7 adjustable correction levels	Tone and vibration plus 4 adjustable correction levels	Tone plus 5 adjustable correction levels	Tone plus 4 adjustable correction levels	Tone plus 4 adjustable correction levels
Pets	Unlimited dogs	Unlimited dogs	Unlimited dogs	Unlimited dogs	Cats and small dogs only

Figure 5: Comparison of PetSafe In-Ground Fence models.

8. WARRANTY AND SUPPORT

The PetSafe Basic In-Ground Pet Fence system comes with a **1 Year Limited Warranty** from the manufacturer, Radio Systems Corporation. Please retain your proof of purchase for warranty claims.

For additional support, troubleshooting, or to access the full user manual, please visit the official PetSafe website or contact their Customer Care Center. Digital versions of the User Guide and User Manual are available for download:

- [User Guide \(PDF\)](#)
- [User Manual \(PDF\)](#)



Over 11 million dogs protected

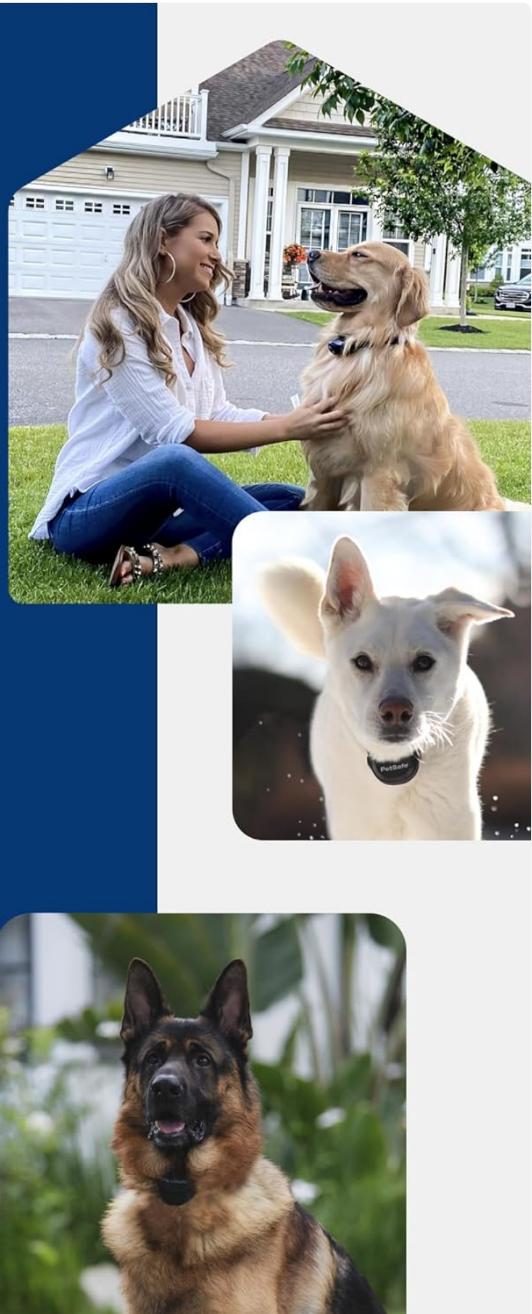
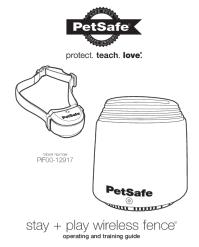
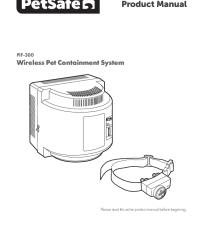
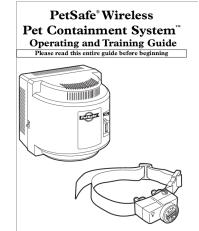


Figure 6: PetSafe helps keep your dogs safe and happy.

© 2025 PetSafe. All rights reserved.

Related Documents - ZIG00-16969

<p>PetSafe® Wireless Pet Containment System™ Operating and Training Guide Manual de funcionamiento y manejo Handleiding en Aanrichtingsslede Manual de adiestramiento y funcionamiento Bereitstellung und Einführungstrainingshandbuch Guida all'uso e all'utilizzo e all'utilizzo</p> <p>Please read this owner's guide before beginning. Lea el manual de instrucciones antes de comenzar. Vor der Anwendung dieses Produkts den Anleitungskatalog lesen. Bitte lesen Sie die genannte Bereitstellung und Einführungshandbuch vor dem Einrichten.</p> 	<p><u>PetSafe Wireless Pet Containment System: Operating and Training Guide</u> A comprehensive guide to setting up and training your pet with the PetSafe Wireless Pet Containment System. Learn about system operation, component setup, boundary configuration, training phases, portability, accessories, troubleshooting, and safety guidelines.</p>
--	---

	<p>PetSafe PRF-3004XW-20 Stubborn Dog In-Ground Fence System Operating Guide</p> <p>This comprehensive operating guide details the installation, setup, training, and troubleshooting of the PetSafe PRF-3004XW-20 Stubborn Dog In-Ground Fence System. Learn how to create a safe containment area for your dog using this electronic fence technology, including safety warnings, component descriptions, step-by-step instructions, and training phases.</p>
	<p>PetSafe Stay + Play Wireless Fence Operating and Training Guide</p> <p>Comprehensive guide for setting up, training, and troubleshooting the PetSafe Stay + Play Wireless Fence system for pet containment. Includes safety information, components, system operation, fitting instructions, training phases, FAQs, and troubleshooting tips.</p>
	<p>PetSafe In-Ground Fence Receiver Collar Operating Guide</p> <p>Comprehensive operating guide for the PetSafe In-Ground Fence Receiver Collar, covering system setup, collar fitting, battery replacement, troubleshooting, and safety guidelines for effective pet containment and training.</p>
	<p>PetSafe PIF-300 Wireless Pet Containment System: User Manual & Setup Guide</p> <p>Comprehensive user manual for the PetSafe PIF-300 Wireless Pet Containment System. Learn how to set up, train your pet, troubleshoot issues, and understand safety guidelines for this electronic pet fence.</p>
	<p>PetSafe Wireless Pet Containment System: Operating and Training Guide</p> <p>Learn how to set up, train, and troubleshoot the PetSafe Wireless Pet Containment System for your pet's safety and freedom within a defined area. This guide covers all aspects from initial installation to advanced training techniques.</p>