Model Number
ZIRF-100

Indoor Radio Fence®
Operating and Training Guide

PLEASE READ THIS ENTIRE GUIDE BEFORE BEGINNING
Important Safety Information

Explanation of attention words and symbols used in this guide

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

**WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious injury.

**CAUTION** indicates a hazardous situation which, if not avoided, could result in harm to your pet.

**NOTICE** is used to address safe use practices not related to personal injury.

**WARNING** Not for use with aggressive dogs. Do not use this product if your dog is prone to aggressive behavior. Aggressive dogs can cause severe injury or death to their owners and others. If you are not sure that this product is right for your dog, please talk to your veterinarian or a certified trainer.
CAUTION

This System is NOT a solid barrier. The system is designed to act as a deterrent, using static correction to condition pets to remain outside of the established barrier area. It is important that you reinforce training with your pet on a regular basis. Since the tolerance level to static correction varies from pet to pet, Radio Systems Corporation CANNOT guarantee that the system will in all cases keep a pet outside of the established barrier area. Not all pets can be trained to avoid entering the barrier area. Therefore, if you have reason to believe that your pet may harm himself or pose a danger to others if he is not kept from entering the barrier area, you should NOT rely solely upon this system to restrict your pet. Radio Systems Corporation shall NOT be liable for any personal injuries, property damage, injury to or death of your pet, economic loss or any consequential damages sustained as a result of any animal entering the barrier area.

To prevent an unintended correction, do not perform set up procedures while the receiver collar is on your pet.

- If you are using a collar and leash for training, be sure the extra collar does not put pressure on the contact points of the receiver collar.
NOTICE

To avoid damage to the transmitter do not use on wet surfaces, in damp or wet locations or around swimming pools. This product is designed for indoor use only. Do not expose to rain or snow.

Thank you for choosing PetSafe® Brand. You and your pet deserve a companionship that includes memorable moments and a shared understanding together. Our products provide you with the tools and technologies to successfully train your pet. If you have any questions about our products or training your pet, please visit our website at www.petsafe.net or contact our Customer Care Center at 1-800-732-2677.

To get the most protection out of your warranty, please register your product within 30 days at www.petsafe.net. By registering and keeping your receipt, you will enjoy the product’s full warranty and should you ever need to call the Customer Care Center, we will be able to help you faster. Most importantly, we will never give or sell your valuable information to anyone. Complete warranty information is available online at www.petsafe.net.
Inside the Box

- Barrier transmitter
- Power adapter
- Operating and training guide

Other Items Needed (Not Included)

- PetSafe® compatible In-Ground Fence™ receiver collar models include:
  - Deluxe UltraLight™ receiver collar
  - Stubborn Dog In-Ground Fence™ receiver collar
  - Premium Little Dog receiver collar
  - Deluxe In-Ground Cat Fence receiver collar
  - Rechargeable In-Ground Fence™ receiver collar

Other Items You May Need

- Non-metallic collar and leash
How the System Works

The PetSafe® Indoor Radio Fence® can keep your pet out of a certain room, away from a trash can or off of a piece of furniture. Just place the barrier transmitter near the area that your pet should avoid. The barrier transmitter sends a spherical radio signal that covers a radius between 2 and 10 ft. Your pet wears a receiver collar (not included) with contact points that touch his neck. When your pet enters the barrier area, he will hear a series of audible tones from the receiver collar, and he will feel a safe static correction, delivered through the contact points on his neck. The static correction will get his attention, but will not cause harm. The correction continues until your pet leaves the barrier area. If your pet doesn’t leave, the collar will continue to correct until the collar times out.

Key Definitions

**Barrier transmitter:** Transmits the wireless radio signal.

**Barrier area:** The area that you want to prevent your pet from gaining access to.
STEP 1
Install the Barrier Transmitter

The barrier transmitter emits a radio signal from all sides in a spherical pattern. The signal will transmit through a wall or the ceiling/floor. The barrier transmitter is designed to be placed laying flat on a surface.

Do not:
• Place the barrier transmitter on metal surfaces.
• Place the barrier transmitter near large metal objects such as refrigerators, washing machines, etc.
• Place the barrier transmitter near audio speakers.

NOTICE
To avoid damage to the transmitter do not use on wet surfaces, in damp or wet locations or around swimming pools. This product is designed for indoor use only. Do not expose to rain or snow.
STEP 2
Set Up the Barrier Transmitter

CAUTION  To prevent an unintended correction, never perform setup procedures while your pet is wearing the receiver collar.

1. Plug the power adapter into the power jack and a standard 120 volt outlet.
2. Adjust the dial clockwise from 2 to 8. The power light will turn red indicating that the unit is turned on.
3. You can create a barrier area from 2 ft. in radius up to 10 ft. in radius by adjusting the dial from 2 (minimum range) to 8 (maximum range).
STEP 3
Test the Barrier Area

1. Refer to your receiver collar operating guide for setup instructions and proper use of the test light tool.

2. Place the test light tool that came with your In-Ground Fence™ system on the contact points of the receiver collar. Hold the receiver collar at the approximate height of your dog’s neck (3A). Start outside of the range and walk slowly toward the barrier transmitter. As you reach the barrier area, the receiver collar emits a series of high-pitched tones. For each tone you hear, you should notice the test light flashing, which indicates that a static correction is being delivered. The receiver collar’s tone is easily heard by dogs, but may be difficult for us humans to hear.

3. Check the range of the barrier area from multiple angles to ensure that you are getting the desired coverage.
Note: If you find that you are not getting the desired range at the maximum setting, move the barrier transmitter a few feet. Metal objects can alter the magnetic field and change the transmitting signal range. The effect on the range depends on the size and shape of the objects. Signal range can be reduced if the barrier transmitter is placed on a concrete floor, due to steel reinforcement in the concrete. For best range results, place the barrier transmitter on a nonconductive surface, like a wood floor or table. Placing the barrier transmitter beneath sofas and beds can reduce the range due to the metal springs altering the magnetic field.

Tabletop Placement
Multiple Pet Usage

For multiple pet households, additional PetSafe® In-Ground Fence™ receiver collars can be purchased to work with one or more PetSafe® indoor barrier transmitters. You can set up an unlimited number of barrier transmitters in your home. An unlimited number of receiver collars can be used with one or more barrier transmitters.
The PetSafe® Indoor Radio Fence® barrier operates on the principle of positive and negative reinforcement. Your pet will learn to avoid the barrier areas you have set after receiving a static correction (negative reinforcement). Your pet will learn that he is more comfortable when he avoids the barrier areas (positive reinforcement).

In some cases, it may not be necessary to train your pet. You can let your pet wander freely to determine the new boundaries. **Monitor your pet during his first session.** Pets learn at different rates and it may take several times for your pet to successfully understand and honor the barrier areas.

**Begin Your Pet’s First Session**

1. Move your pet away from the barrier area.
2. Turn on the receiver collar and set to the appropriate level for your pet.
3. Allow your pet to wander freely to learn the new boundaries.
Further Training

If your pet is confused or unsure of how to avoid the barrier areas, then you may need to teach your pet how to do so by following these easy training steps:

1. Place a second non metallic collar on your pet below the receiver collar and attach a long leash.

   **CAUTION** Be sure the extra collar does not put pressure on the contact points of the receiver collar.

2. Turn on the receiver collar and set to the appropriate level for your pet. Walk your pet toward the barrier area. As soon as you hear the tone or you see that your pet is receiving a static correction, gently pull him away from the barrier area and back into the safe zone.

3. Reward your pet with praise each time he leaves the barrier area.

4. Practice this technique a few times until you feel that your pet is mastering avoidance of the barrier areas.

Never force or entice your pet to enter the barrier areas.
Additional Information

- The system should only be used with healthy pets. Contact your veterinarian if you have concerns about the medical condition of your pet (medication, pregnant, heart conditions, etc).

- This system is not for aggressive pets. If your pet may pose a threat to others, **DO NOT USE THIS SYSTEM**. If you are unsure if your dog is aggressive, please consult your veterinarian or a certified trainer.
## Troubleshooting

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<th>Issue</th>
<th>Solutions</th>
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| **Barrier transmitter does not appear to work** | • Check that the power light is red to indicate that it has been turned on  
• Make sure the power adapter is plugged into a working 120 volt outlet  
• Verify that the outlet is working properly by plugging in a known working item such as a radio  
• If the power light still does not come on, the barrier transmitter and/or the power adapter needs to be replaced—Contact the Customer Care Center  
• Increase the barrier area range on the barrier transmitter |
| **Barrier area range is too low** | • Check the receiver collar battery status  
• Adjust the barrier transmitter range to increase the barrier area size |
| **Barrier area range is too high** | • Adjust the barrier transmitter range to decrease the barrier area size |
Terms of Use and Limitation of Liability

1. Terms of Use
This Product is offered to you conditioned upon your acceptance without modification of the terms, conditions and notices contained herein. Usage of this Product implies acceptance of all such terms, conditions and notices.

2. Proper Use
This Product is designed for use with pets where training is desired. The specific temperament of your pet may not work with this Product. We recommend that you not use this Product if your pet is less than eight lb. or if your pet is aggressive. If you are unsure whether this is appropriate for your pet, please consult your veterinarian or certified trainer. Proper use includes reviewing the entire Guide provided with your Product and any specific Caution statements.

3. No Unlawful or Prohibited Use
This Product is designed for use with pets only. This pet training device is not intended to harm, injure or provoke. Using this Product in a way that is not intended could result in violation of Federal, State or local laws.

1-800-732-2677
4. **Limitation of Liability**
In no event shall Radio Systems Corporation be liable for any direct, indirect, punitive, incidental, special or consequential damages, or any damages whatsoever arising out of or connected with the use or misuse of this Product. Buyer assumes all risks and liability from the use of this Product.

5. **Modification of Terms and Conditions**
Radio Systems Corporation reserves the right to change the terms, conditions and notices under which this Product is offered.
Compliance

FCC/IC
This Class B digital apparatus complies with Canadian RSS-310. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction guide, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a practical installation. If this equipment causes harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Relocate the interfered receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Contact the Customer Care Center at 1-800-732-2677.
This device complies with Industry Canada Rules. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Unauthorized changes or modifications to the equipment, not approved by Radio Systems Corporation, could result in not meeting compliance with FCC regulations and could void the user’s authority to operate the equipment.

**ACMA/Australia**
This device complies with the applicable EMC requirements specified by the ACMA (Australian Communications and Media Authority).

**Customer Care International**

**USA & Canada**—Tel: 800-732-2677  
Monday–Friday 8 AM – 8 PM / Saturday 9 AM – 5 PM

**Australia**—Tel: 1800 786 608  
Monday–Friday 8:30 AM – 5 PM

**New Zealand**—Tel: 0800 543 054  
Monday–Friday 10:30 AM – 7 PM

www.petsafe.net
Battery Disposal

Separate collection of spent batteries is required in many regions; check the regulations in your area before discarding spent batteries. At the end of the product life, please contact our Customer Care Center to receive instructions on proper disposal of the unit. Please do not dispose of the unit in household or municipal waste. For a listing of Customer Care Center telephone numbers in your area, visit our website at www.petsafe.net.

Warranty

One Year Non-Transferrable Limited Warranty

This Product has the benefit of a limited manufacturer’s warranty. Complete details of the warranty applicable to this Product and its terms can be found at www.petsafe.net and/or are available by contacting your local Customer Care Center.

United States and Canada—Radio Systems Corporation, 10427 PetSafe Way, Knoxville, TN 37932 USA

Australia/New Zealand—In compliance with the Australian Consumer Law, Warranties Against Defects, effective January 1, 2012, warranty details of this Product are as follows:
Australia/New Zealand One Year Non-Transferrable Limited Warranty

What is covered: Radio Systems Australia Pty Ltd. (hereinafter referred to as “Radio Systems”) warrants to the original retail purchaser, and not any other purchaser or subsequent owner, that its product, when subject to normal and proper residential use, will be free from defects in material or workmanship for a period of one (1) year from the purchase date. An “original retail consumer purchaser” is a person or entity who originally purchases the Product, or a gift recipient of a new product that is unopened and in its original packaging. When serviced by Radio Systems Customer Service, Radio Systems covers labour and parts for the first year of ownership; after the first year, a service or upgrade charge will apply relative to replacement of the product with new or refurbished items at Radio Systems’ sole discretion.

The limited warranty is non-transferrable and shall automatically terminate if the original retail consumer purchaser resells the Radio Systems product or transfers the property on which the Radio Systems product is installed. This Limited Warranty excludes accidental damage due to dog chews; lightning damage; or neglect, alteration and misuse. Consumers who purchase products outside of Australia, New Zealand, or from an unauthorised dealer will need to return the Product to the original place of purchase for any warranty issues.
Please note that Radio Systems does not provide refunds, replacements, or upgrades for change of mind, or for any other reason outside of these Warranty terms.

**Claims Procedure:**

Any claim made under this Warranty should be made directly to Radio Systems Australia Pty Ltd. Customer Care Centre at:

Radio Systems Australia Pty Ltd.
PO Box 7266, Gold Coast Mail Centre QLD 9726, Australia
Australia Residents: 1800 786 608
New Zealand Residents: 0800 543 054
Email: info@petsafeaustralia.com.au

To file a claim, a proof of purchase must be provided. Without a proof of purchase, Radio Systems will not repair or replace faulty components. Radio Systems requests the Consumer to contact the Radio Systems Customer Care Centre to obtain a Warranty Return number, prior to sending the Product. Failure to do so may delay in the repair or replacement of the Product.
If the Product is deemed to be faulty within 30 days from date of original purchase, Radio Systems will organise for a replacement to be sent in advance of returning the faulty Product. A Post Bag will be included with the replacement Product for the return of the faulty Product. The Product must be returned within 7 days of receiving the replacement. If the Product is deemed to be faulty after 30 days from the date of original purchase, the consumer will be required to return the Product to Radio Systems at the consumer’s own expense. Radio Systems will test and replace the faulty unit or its components and return to the consumer free of charge, provided the Product is within its said warranty period. This warranty is in addition to other rights and remedies available to you under the law. Radio Systems goods come with guarantees that cannot be excluded under the Australia Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Should you have any queries or require any further information, please contact our Customer Care Centre on 1800 786 608 (Australia) or 0800 543 054 (New Zealand).