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- › **PetSafe Guardian GPS Connected Customizable Fence User Manual**

PetSafe PIF00-17777

PetSafe Guardian GPS Connected Customizable Fence

Model: PIF00-17777

Your guide to setting up and using your PetSafe Guardian GPS Connected Customizable Fence.



INTRODUCTION

The PetSafe Guardian GPS Connected Customizable Fence provides a wireless, subscription-free solution for containing your dog within a defined boundary. This system utilizes advanced GPS technology to create a virtual fence, offering flexibility and ease of setup without the need for physical wires. It is designed to provide peace of mind by keeping your pet safely within your property.



Image: The PetSafe Guardian GPS Connected Customizable Fence kit, showing the base unit, the GPS collar, and a smartphone displaying the boundary creation interface.

KEY FEATURES

- **Zero Hidden Costs:** Operates without monthly subscriptions or additional fees.
- **AccuGuard Technology:** Patented technology blending GPS data with real-time movement for enhanced security and reduced false alerts.
- **Wireless Setup:** Virtual fence setup can be completed in approximately 1 to 2 hours, requiring no digging or burying of wires.
- **Extended Battery Life:** The waterproof collar provides up to 3 days (72 hours) of battery life on a single 4-hour charge.
- **Versatile Dog Sizing:** Suitable for dogs weighing over 10 pounds with neck sizes ranging from 8 to 26 inches.

PETSAFE GUARDIAN® GPS
CONNECTED CUSTOMIZABLE FENCE

World's most accurate GPS fence technology



Unlimited
boundary size



Revolutionary
3 day battery life



Set up in
1-2 hours



No subscription
fees, ever

Image: An infographic summarizing the PetSafe Guardian GPS Fence's main advantages: unlimited boundary size, revolutionary 3-day battery life, quick 1-2 hour setup, and no subscription fees.

WHAT'S INCLUDED

The PetSafe Guardian GPS Connected Customizable Fence Kit includes the following components:

- Base unit with antenna and power adaptor
- Adjustable waterproof GPS collar
- Collar battery (PAC00-17779)
- Collar battery charger
- Short & long contact points (for short or long-haired pets)
- Quick start guide
- Training guide
- Mounting hardware
- One-year warranty information

SETUP INSTRUCTIONS

Setting up your PetSafe Guardian GPS Fence is a straightforward process designed for quick deployment.

1. **Base Unit Placement:** Place the base unit indoors, at least 5 feet above ground, and near a power outlet. Ensure it has a clear view of the sky for optimal GPS signal reception.
2. **App Download and Installation:** Download the My PetSafe® app on your smartphone. This app is essential for creating and managing your fence boundary.
3. **Boundary Creation:** Use the My PetSafe® app to draw your desired boundary on a map. The app allows for precise customization of the containment area. It is recommended to create boundaries at least 25 feet away

from roads or structures like your home to ensure accuracy. For detailed instructions on boundary creation, refer to the [online guide](#).

4. **Collar Setup:** Attach the appropriate contact points to the GPS collar based on your dog's coat length. Ensure the collar is charged before use.
5. **System Synchronization:** Follow the in-app instructions to synchronize the collar with the base unit and the defined boundary.

Create your boundary using the most reliable, patented GPS fence technology

Place base unit in your home, at least 5 feet above ground, near an outlet. Total setup time is around 1-2 hours

Set up your unlimited boundary easily with the My PetSafe® app



Image: Components for setup, including the base unit, the GPS collar, and a smartphone displaying the boundary creation process within the My PetSafe app. The image also highlights the 3-day battery life and the warning system for pets approaching the boundary.

Use the My PetSafe® app to

easily create a custom boundary at the touch of your fingers, add pets and change static correction levels

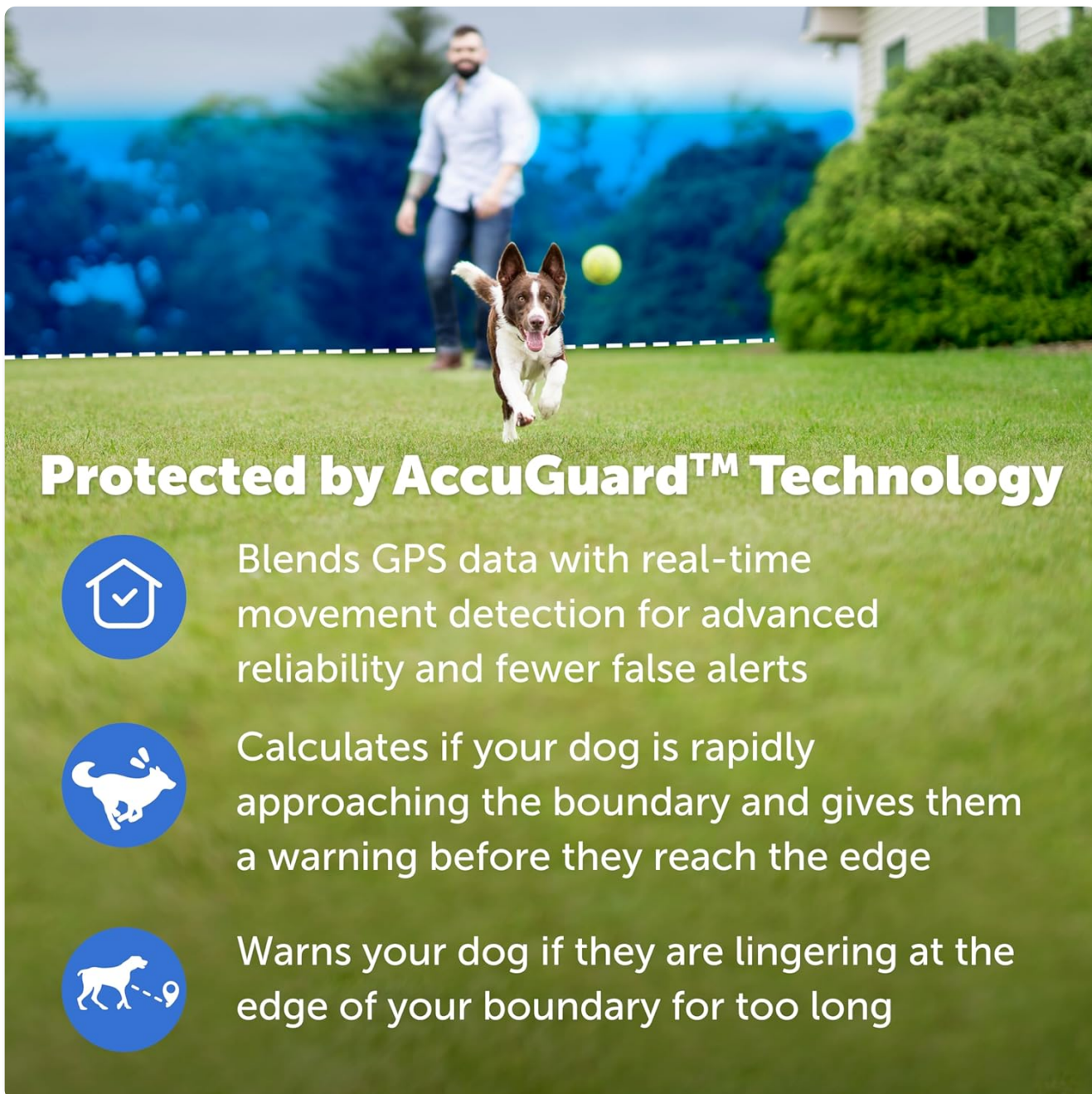


Image: A close-up of a smartphone screen demonstrating the My PetSafe app's interface for easily creating and editing custom GPS boundaries for your pet.

OPERATING INSTRUCTIONS

Once the system is set up, the PetSafe Guardian GPS Fence operates to keep your dog safely within the defined boundary.

- **Boundary Alerts:** As your dog approaches the defined boundary, the collar will issue a warning tone. If the dog continues towards the boundary, a static correction will be delivered to encourage them to return to the safe area.
- **Static Correction Levels:** The system offers 10 static correction levels, which can be adjusted via the My PetSafe® app to suit your dog's temperament and training needs.
- **AccuGuard™ Technology:** This technology continuously monitors your dog's position and movement, providing advanced reliability and minimizing false alerts. It also warns your dog if they are rapidly approaching or lingering too long at the edge of the boundary.



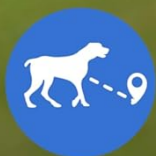
Protected by AccuGuard™ Technology



Blends GPS data with real-time movement detection for advanced reliability and fewer false alerts



Calculates if your dog is rapidly approaching the boundary and gives them a warning before they reach the edge



Warns your dog if they are lingering at the edge of your boundary for too long

Image: A visual explanation of AccuGuard™ Technology, detailing how it blends GPS data with real-time movement for advanced reliability, provides warnings before a dog reaches the boundary, and alerts if a dog lingers at the boundary edge.

MAINTENANCE

Proper maintenance ensures the longevity and effectiveness of your PetSafe Guardian GPS Fence.

- **Collar Charging:** Regularly charge the collar battery. A full charge provides up to 3 days of operation. Use the provided collar battery charger.
- **Collar Cleaning:** Periodically clean the collar and contact points to ensure proper conductivity and prevent skin irritation for your dog.
- **Firmware Updates:** Check the My PetSafe® app regularly for any available firmware updates for the base unit or collar to ensure optimal performance and access to new features.
- **Base Unit Care:** Keep the base unit in a dry, protected location. Avoid exposing it to extreme temperatures or moisture.

TROUBLESHOOTING

If you encounter issues with your PetSafe Guardian GPS Fence, consider the following common solutions:

- **No GPS Signal:** Ensure the base unit is placed in an area with a clear view of the sky and away from large obstructions. Check for any local interference.
- **Collar Not Responding:** Verify the collar is fully charged. Ensure it is properly synchronized with the base unit via the My PetSafe® app. Check that the contact points are making proper contact with your dog's skin.
- **Inconsistent Boundary:** Review your boundary settings in the My PetSafe® app. Ensure the boundary is drawn at least 25 feet from structures or roads. GPS accuracy can be affected by dense tree cover or tall buildings.
- **False Corrections:** AccuGuard™ Technology is designed to minimize false alerts. If experiencing frequent false corrections, ensure the collar is fitted snugly and the boundary is appropriately set for your property's terrain.

Product Feature	Petsafe Guardian GPS Fence	Halo Collar
No subscription required	✓	✗
Accurate within a few feet on average*	✓	✗**
Fence remains active when GPS signal is weak	✓	✗
Lowest risk of your dog running past boundary*	✓	✗
Up to 3 days battery life per charge	✓	✗
Best protection in tree cover	✓	✗
Protects your pet with GPS and AI technology	✓	✓
Minimum yard size of 3/4 acres or more	✓	✓
*Based on testing sites with various yard conditions		**Can vary up to 50 feet

Image: A detailed comparison table outlining various product features of the PetSafe Guardian GPS Fence against the Halo Collar, including subscription requirements, accuracy, signal strength, battery life, and protection in tree cover.

SPECIFICATIONS

Attribute	Detail
Item Weight	2.44 pounds
Manufacturer	Radio Systems Corporation
Model Number	PIF00-17777
Batteries	1 Lithium Ion battery required (included)
Item Package Dimensions	10.51 x 7.36 x 4.72 inches

Color	Black
Collar Size	Fits neck sizes 8-26 inches
Age Range Description	All Life Stages
Breed Recommendation	Large

WARRANTY AND SUPPORT







The PetSafe Guardian GPS Connected Customizable Fence comes with a **1 Year Limited Warranty**. For warranty claims or technical support, please refer to the contact information provided in your product packaging or visit the official PetSafe website.

It is important to **read all instructions before use** to ensure proper setup, operation, and to understand all safety guidelines.



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For more information, visit the [PetSafe Store](#).

Related Documents - PIF00-17777

 Get Started! 	PetSafe Unbound Customizable GPS Fence: Setup, Usage, and Features Comprehensive guide to setting up and using the PetSafe Unbound Customizable GPS Fence system. Learn about the base unit, collar, app features, installation, fitting, training, and troubleshooting. Keep your dog safe within a defined boundary.
 User Guide 	PetSafe Guardian GPS Dog Fence User Guide: Setup, Operation & Safety Comprehensive user guide for the PetSafe Guardian GPS Dog Fence system, covering setup, operation, troubleshooting, and safety information for containing your dog within a designated boundary. Learn how to install, train your pet, and understand the system's features.
 User Guide 	PetSafe Guardian GPS Dog Fence User Guide Comprehensive user guide for the PetSafe Guardian GPS Dog Fence system, covering setup, collar fitting, training, how it works, and troubleshooting. Learn to install and operate your pet containment system.



[\[pdf\]](#) User Manual

6 User Manual Radio Systems Corp 30035901 KE3 KE330035901

Get Started Precision GPS Customizable Fence What you have: Antenna Antenna Long contact poin ... itional tips: support.petsafe.com 1-Year Limited Warranty 2023 Radio Systems Corporation Model: **PIF00-17777** YU400-2590 For important safety instructions, please see the customer care guide. ...

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[PetSafe Unbound Customizable GPS Fence: Setup, Usage, and Features](#)

Comprehensive guide to setting up and using the PetSafe Unbound Customizable GPS Fence system. Learn about the base unit, collar, app features, installation, fitting, training, and troubleshooting. Keep your dog safe within a defined boundary.

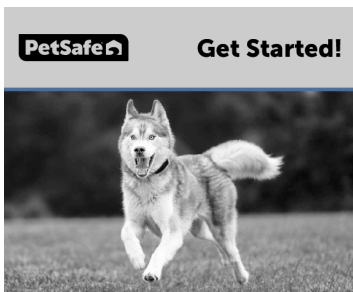
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[\[pdf\]](#) User Manual

PRO41 67 YUTO HCM YU PetSafe Guardian GPS Connected Customizable Fence World s Most Reliable Technology Subscription Free Dog Create Your Own Boundary Long Battery Life Smartphone Sync Kit PIF00 17777 User Manual Radio Systems Corporation B0CJY3PXN B0CK9GN7JN B0CGB2P4S7 B0CGB35HTJ B0CGB3MP4T B1I0jZ7whqL m media amazon images I ||| Get Started Let s invite another pup to play time. 2 Guardian GPS Fence Collar With your new Guardian GPS Fence Collar, you can provide the freedom and security of your Guardian GPS Connected Customizable Fence to another dog. Up to 8 furry friends can use the fence system -- just get a separat...

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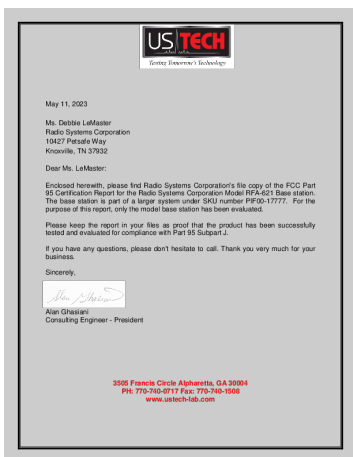


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Get Started Guardian GPS Connected Customizable Fence What you have: Antenna Antenna Collar w ... itional tips: support.petsafe.com 1-Year Limited Warranty 2023 Radio Systems Corporation Model: **PIF00-17777** 400-2590/3 For important safety instructions, please see the customer care guide. ...

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[\[pdf\]](#) Test Report

Microsoft Word 23 0066 RSC RFA 621 FCC Part 95 report gy docx George 95J Report Radio Systems Corp 30035901 MURS GPS Base Station KE3 KE330035901

May 11, 2023 Ms. Debbie LeMaster Radio Systems Corporation 10427 Petsafe Way Knoxville, TN 37932 Dea ... orporation Model RFA-621 Base station. The base station is part of a larger system under SKU number **PIF00-17777**. For the purpose of this report, only the model base station has been evaluated. Please ...

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May 11, 2023

Ms. Debbie LeMaster
Radio Systems Corporation
10427 Petsafe Way
Knoxville, TN 37932

Dear Ms. LeMaster:

Enclosed herewith, please find Radio Systems Corporation's file copy of the FCC Part 95 Certification Report for the Radio Systems Corporation Model RFA-621 Base station. The base station is part of a larger system under SKU number PIF00-17777. For the purpose of this report, only the model base station has been evaluated.

Please keep the report in your files as proof that the product has been successfully tested and evaluated for compliance with Part 95 Subpart J.

If you have any questions, please don't hesitate to call. Thank you very much for your business.

Sincerely,

Alan Ghaziani
Consulting Engineer - President

3558 Francis Circle Alpharetta, GA 30004
PH: 770-740-6717 Fax: 770-740-1009
www.us-tech-lab.com

[\[pdf\]](#) Test Report

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