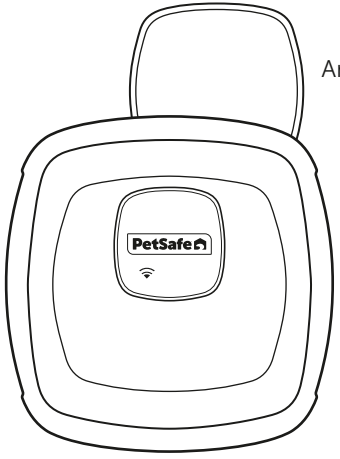
PetSafe

Get Started!

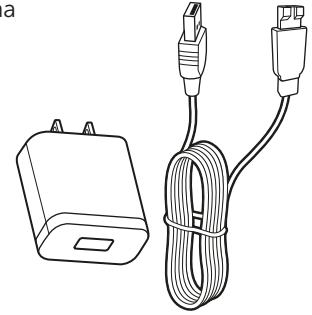
Guardian® GPS

Dog Fence

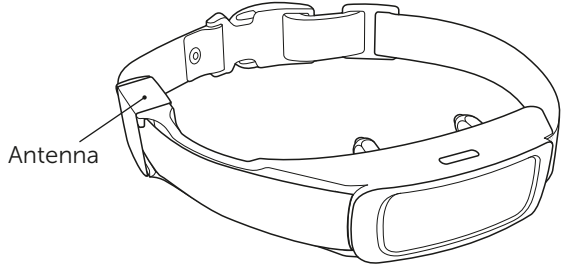
What you have:



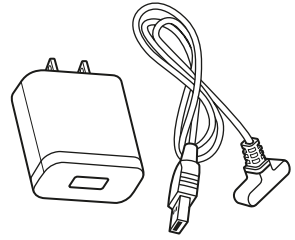
Base unit



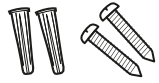
USB power cable
and adaptor
(for base unit)



Collar with long contact points

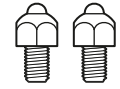


USB charging cable
and power adaptor
(for collar)



Mounting hardware

Test light tool



Short contact points

What you need:

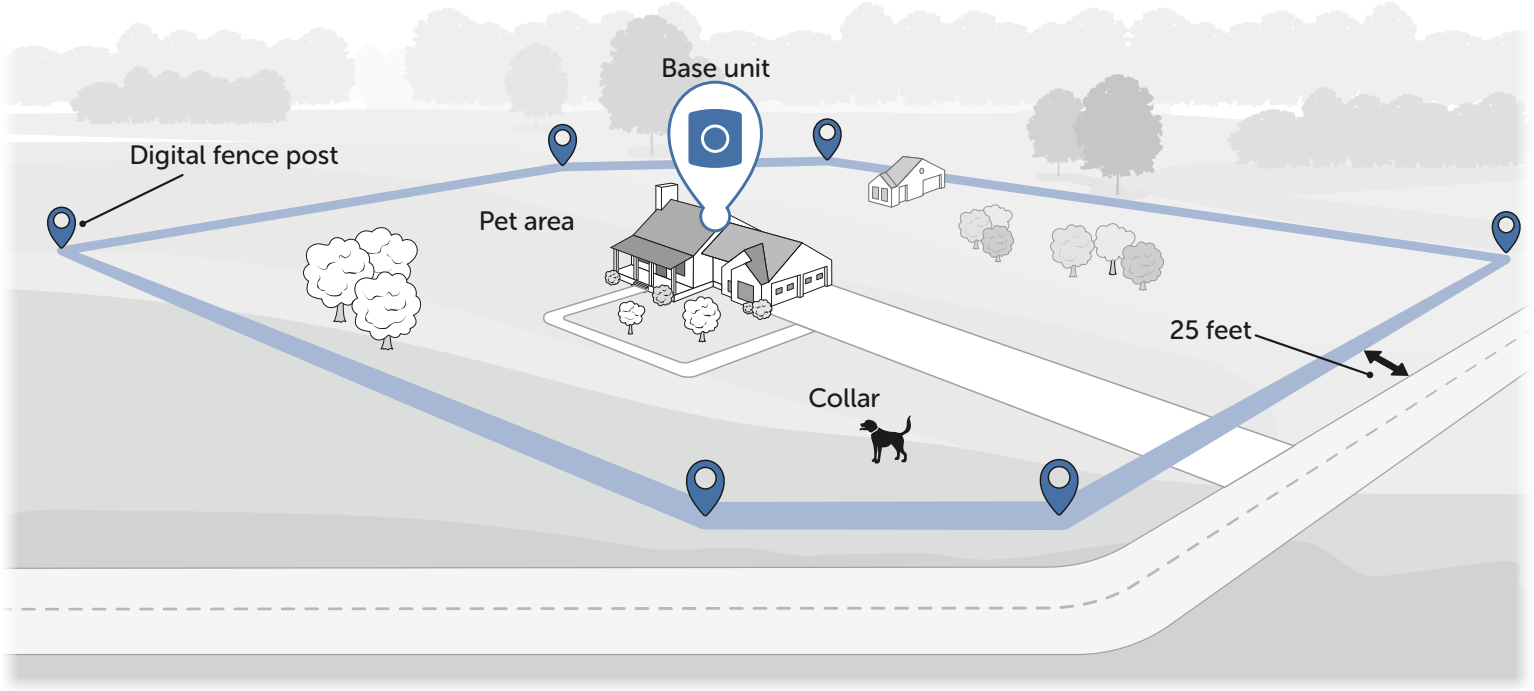
- Wireless router (2.4 GHz)
- High-speed internet connection
- Smartphone
- Tape measure
- Phillips screwdriver
- Scissors
- Non-metallic collar and leash (for training)

Important:

- We do not recommend the fence system for dogs with a history of aggressive behavior.
- The collar may be too large for dogs under 20 pounds.

We'll keep your dog safe in your wide open space.

How it works:



The Guardian® GPS Dog Fence uses GPS technology to keep your dog within a boundary you design. The system consists of three main parts: the My PetSafe® app, the base unit and the collar.

To set up the system, you will download the My PetSafe® app on your phone, connect the base unit to your home's Wi-Fi network and create a custom boundary by placing digital fence posts on a map of your property. You can place up to 32 digital fence posts to create the boundary, which will be saved to the collar.

Your dog will wear the collar, and once trained, will be allowed to roam freely inside the boundary or pet area. If your dog tries to leave the pet area, the collar will vibrate and sound a warning tone and then deliver a safe static correction through contact points touching your dog's neck. The static correction is designed to get your dog's attention and prompt him to return to the pet area.

The base unit is the hub for communication with your dog's collar. The base unit and collar communicate through a two-way radio frequency (RF) link. While the collar is within range of the base unit (about 300 feet), you can use the My PetSafe® app to:

- Monitor the collar's battery life
- Change the collar correction settings

If there is a power outage or your home Wi-Fi network goes out, the collar will continue to operate and will correct your dog if he approaches the boundary.

Important: The fence system uses GPS technology to contain your dog but is not a GPS tracking device. If your dog escapes the boundary, you cannot use the fence system to locate him.

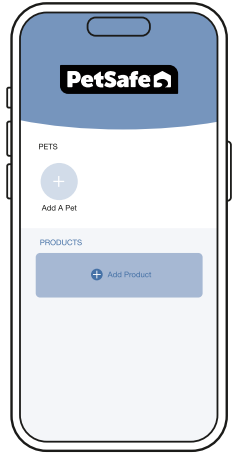
Download the app and set up your fence

1

Scan the QR code above to download the My PetSafe® app.

Open the app and follow the on-screen prompts to create an account and sign into the app. You will need a valid email address.

2

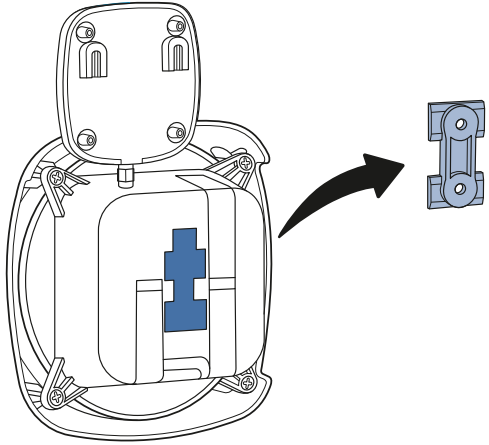


Once you are signed into the app, tap **Add Product** and then follow the on-screen prompts to select your product. Continue in the app to:

- Charge the collar battery.
- Find the best placement for your base unit and connect it to Wi-Fi. (You will need your home Wi-Fi password.)
- Create your dog's fence by placing digital fence posts on a map.
- Connect to the collar.
- Assign a pet to the collar.
- Save the fence to the collar.
- Use the collar to test the fence.

Mount the base unit

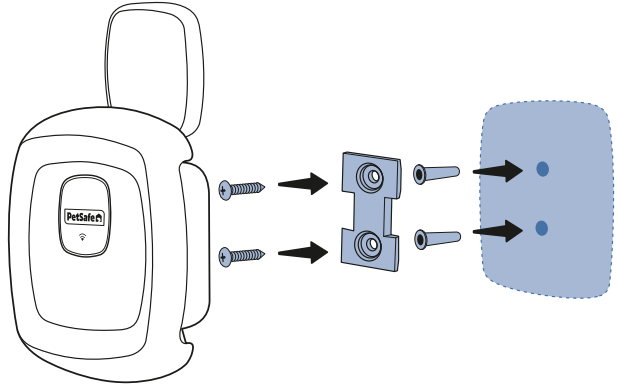
3



After you have set up and tested your fence using the app, finish your fence setup by wall-mounting the base unit.

First, slide the mounting bracket out of the slot on the back of the base unit.

4



With the flat side of the mounting bracket facing you, position the mounting bracket on the wall, at least 5 feet above the floor and near an electrical outlet.

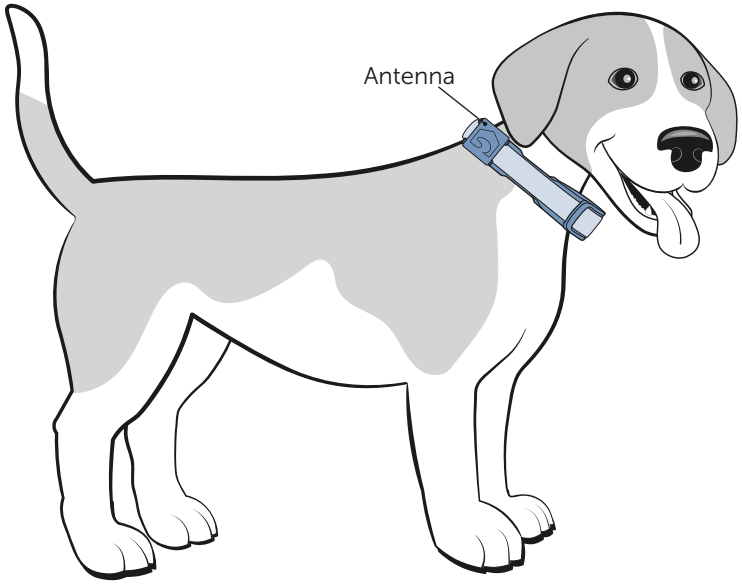
Important: Do not mount the base unit more than 6.5 feet above the floor.

Make sure the bracket is level, then fasten it to the wall using the provided mounting hardware. Use both screws and anchors for installation in drywall; otherwise, use screws only.

Place the base unit on the mounting bracket and then slide it down to secure it.

Fit the collar

5



With your dog standing comfortably, place the collar high on his neck, just behind his ears. The LED should point up, and the collar's antenna should be centered at the back of your pet's neck.

Make sure the contact points are touching your dog's skin. If your dog has long or thick hair, you may need to trim (not shave) the hair around the contact points. If your dog is very short-haired or hairless, you may want to replace the long contact points that came on the collar with the short contact points provided (you can use the provided test light tool as a contact point wrench).

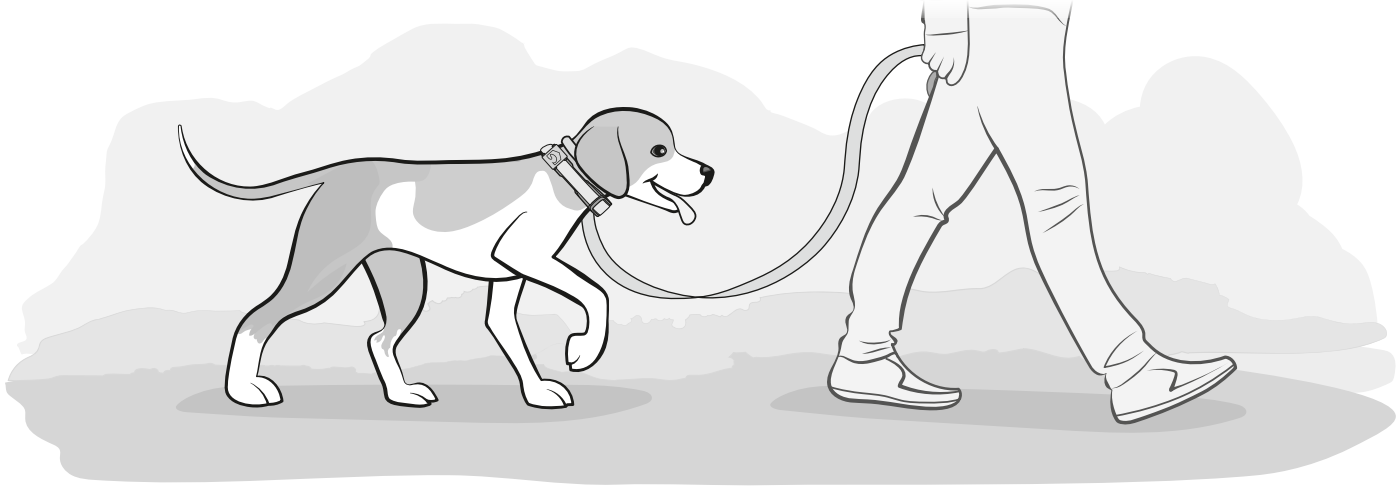
Important: Check the tightness of the collar by inserting one finger between the end of a contact point and your dog's skin. The fit should be snug but not constricting. The antenna may pull away from your dog's neck a little bit even when the collar is fit correctly.

Once you are satisfied with the fit of the collar, remove it from your dog and trim the excess strap, making sure to allow room for growth or a thicker winter coat.

Important: Remove the collar from your dog when he comes inside. Do not leave the collar on your dog for more than 12 hours a day, and never attach a leash or ID tag to it — use a separate collar or harness for that. Please read the customer care guide for more important safety information about how to fit and use the collar.

Train your pet

6

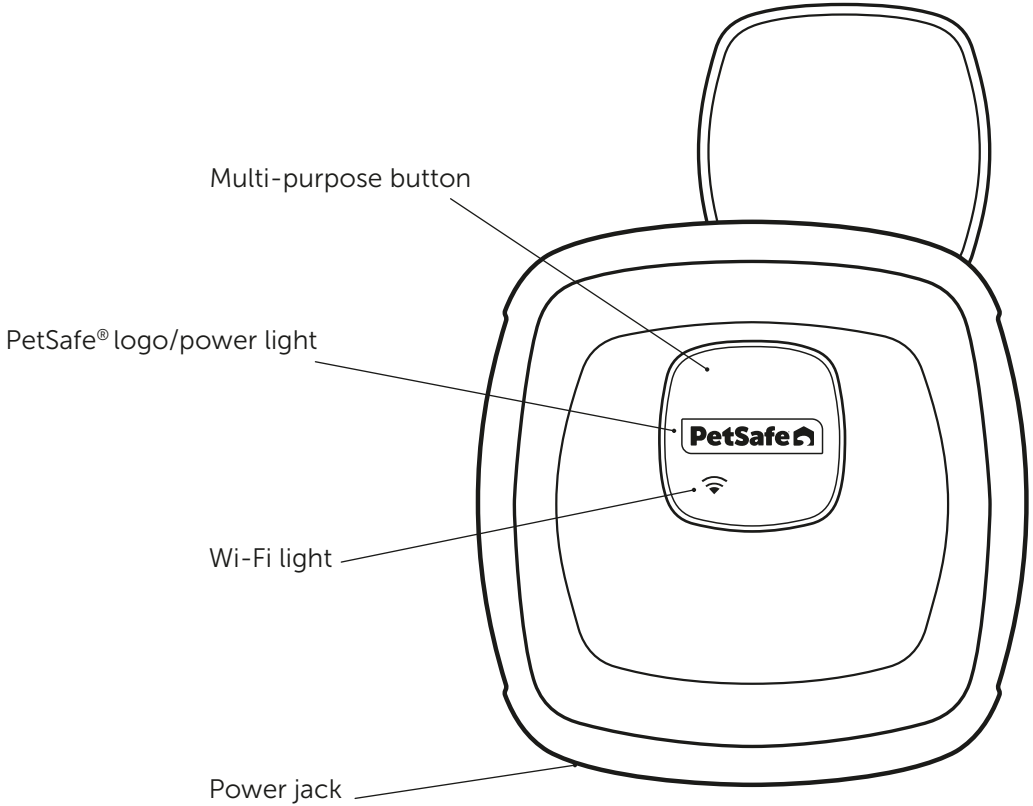


Remove the collar from your dog. With the collar powered on and close to the base unit, open your dog's pet profile in the app and choose the desired correction level: tone and vibration only or static correction levels 1 through 10. Take care to choose the best correction level for your dog's temperament.

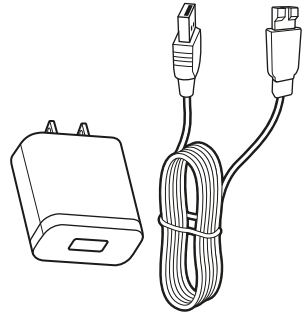
Follow the steps in the provided training guide to train your dog to understand and respect the boundary. Your dog should be old enough to recognize basic obedience commands such as "sit" and "stay" (approximately 6 months or older).

Whether your pet loves rolling on his back in the grass or playing a game of fetch, the PetSafe® Guardian® GPS Dog Fence will help keep him safe while he enjoys the great outdoors.

About the base unit:



Base unit

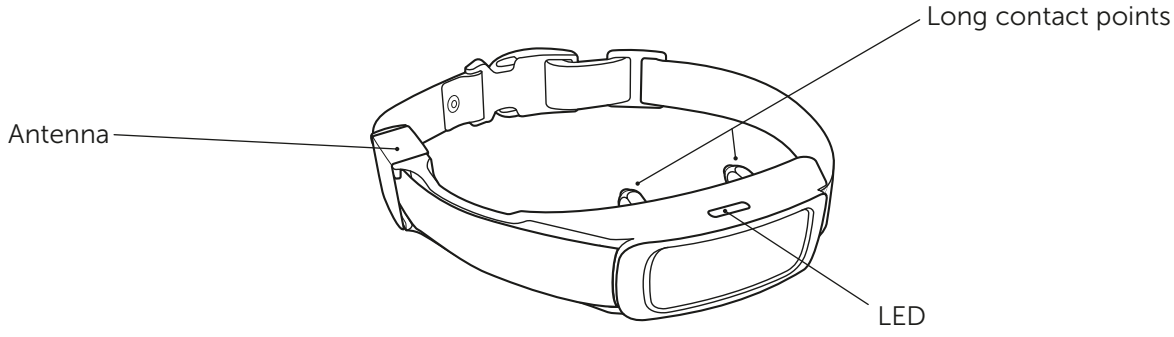


USB power cable
and adaptor

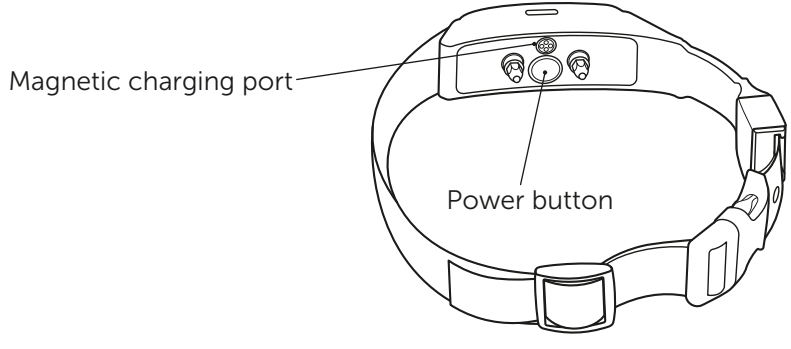
Button/light	Function/light color	Usage/meaning
PetSafe® logo/power light	White	The base unit has power.
	OFF	The base unit does not have power.
Wi-Fi light	Blue, fast blinking	The base unit is attempting to connect to Wi-Fi.
	Blue, slow blinking	The base unit is connected to the app, but not Wi-Fi or the internet.
	Blue, solid	The base unit is connected to Wi-Fi and the internet.
	Blue/red alternating	The base unit is powered on but not yet connected to the app, Wi-Fi, or the internet.
	Purple, fast blinking	A factory reset is being initiated.
	Purple, slow blinking	A Wi-Fi soft reset is being initiated.
	Red, fast blinking	The base unit is unable to connect to the Wi-Fi network.
	Red, solid	The base unit is connected to Wi-Fi but not the internet.
Multi-purpose button	Wi-Fi soft reset	To reset the base unit's Wi-Fi module but retain your Wi-Fi credentials: 1. Make sure all Guardian® GPS collars are powered on and within 3 feet of the base unit. This ensures that all collars will be updated and will retain communication with the base unit. 2. Press and hold the multi-purpose button for 5 to 7 seconds; you'll see the Wi-Fi light slowly blink purple. 3. Release the multi-purpose button and wait 8 to 10 seconds for your base unit to reset. You'll see the Wi-Fi light return to its previous state (blue or red) and then start blinking alternating blue and red to indicate the base unit is ready to connect.
	Factory reset	To erase your Wi-Fi credentials and return the base unit to factory settings: 1. Make sure all Guardian® GPS collars are powered on and within 3 feet of the base unit. This ensures that all collars will be updated and will retain communication with the base unit. 2. Press and hold the multi-purpose button for 10 to 20 seconds; you'll see the Wi-Fi light slowly blink purple and then (after 10 seconds) start quickly blinking purple. 3. Release the multi-purpose button and wait 8 to 10 seconds for your base unit to reset. You'll see the Wi-Fi light return to its previous state (blue or red) and then start blinking alternating blue and red to indicate the base unit is ready to connect.

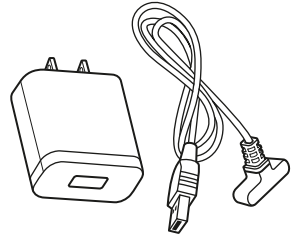
About the collar:

Front



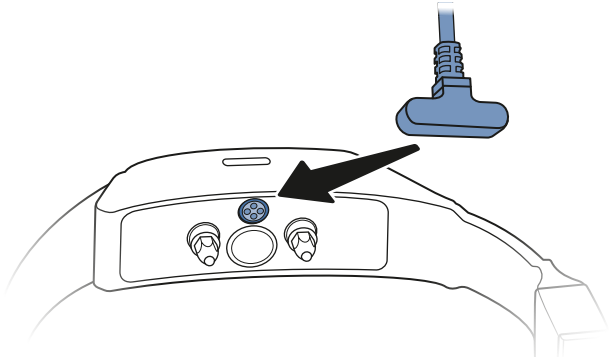
Back





USB charging cable
and power adaptor

Charging the collar



To charge the collar, connect the USB charging cable to the magnetic charging port on the back of the collar and then plug it in using the provided USB power adaptor. The collar will beep when it is connected to power and charging. Leave the collar plugged in until it is fully charged; this will take 2 to 4 hours.

Important: Using a USB power adaptor other than the one provided may cause the collar to charge more slowly.

The collar LED will blink blue while the collar is charging and will glow solid blue when the collar is fully charged. Each charge can last up to 24 hours depending on frequency of use.

Turning the collar on and off

To turn the collar on, press and hold the power button for 1 second. The collar will beep low to high, and the collar LED will flash blue one time to indicate the collar is turned on. During use, the collar LED will flash once every 4 seconds (blue, yellow or red) to indicate current battery charge.

To turn the collar off, press and hold the power button for 3 seconds. The collar will beep high to low and the collar LED will flash red one time and then turn off.

Understanding the collar LED

The collar LED provides information about the collar's current battery charge and connection status, as well as any warnings or corrections being issued to your dog:

LED color	Meaning
Blue, slow blinking (1 flash every 4 seconds)	The battery has sufficient charge.
Yellow, fast blinking (3 flashes per second, with tone)	Your dog is receiving a warning tone.
Yellow, slow blinking (1 flash every 4 seconds)	The battery is low (less than 25% charged).
Yellow, slow blinking (1 flash per second)	The collar is powered on and ready to pair with the base unit.
Red, fast blinking (3 flashes per second)	Your dog is receiving a static correction (up to 15-second duration).
Red, slow blinking (1 flash every 4 seconds)	The battery is critically low (less than 10% charged); charge immediately.
Red, solid (no tone)	Over-correction protection has been activated and the collar is locked for 10 seconds.
Red, solid (with continuous tone)	An error has been detected and the boundary is off. To mute the tone, press the power button. The LED will continue glowing red until the error is resolved.
White, slow blinking (1 flash per second)	The collar is not receiving GPS data.
White, slow pulsing (LED fades on and then off once every 2 seconds)	The collar is receiving a firmware update.

Using the test light tool

You can use the test light tool to check your collar for correction without touching the contact points yourself.

1. Make sure the collar is fully charged.
2. Set the correction level to 2 or above.
3. Verify the collar is receiving GPS data; if the collar is not receiving GPS data, the collar LED will slowly blink white (1 flash per second).
4. Hold the collar contact points against the wires on the test light tool.
5. Holding the collar with the antenna facing the sky, walk toward the boundary zone.

   The collar will vibrate and sound a warning tone and then deliver a static correction through the contact points. The test light tool will flash when the static correction is issued.

   After testing the collar, save the test light tool for future use.

Resetting the collar

To return the collar to factory settings: With the collar off, press and hold the power button continuously for 10 seconds. The collar will beep high to low and the collar LED will turn red, then flash blue when the reset is complete.

Guardian® GPS

Dog Fence

We're here to help!

For questions or additional tips:
support.petsafe.com

1-Year Limited Warranty | ©2024 Radio Systems Corporation | Model: PIF00-17933 | YU400-2601
For important safety instructions, please see the customer care guide.