



GF02 USER MANUAL V1.0



Welcome to Your Smart GPS Dog Fence!

Thank you for purchasing our innovative smart GPS dog fence collar. This collar helps contain your dog within set boundaries using humane training methods. Please read this manual carefully.

Warning

- Before using a GPS dog fence, it is important to train your pet to understand the boundaries of the fence.
- When using the GPS wireless fence function, make sure the fence is already set up. After opening the fence, make sure the receiver is flashing green before putting it on your dog.
- Be aware of weather conditions that can interfere with the GPS signal.
- Keep your pet away from power lines, radio towers, and other electronic devices when using the fence.

What's Included:

- Dog collar receiver x1
- Charge Cable x1
- Adjustable Dog Collar x1
- User Manual x1
- Parts box(Included Testlight x1 ,Long & Short Stainless Steel Prongs, Silicone Covers x2)

Product Design



Key Features:

- Visualization Customizable 4-sided boundary and Circular boundary in app
- Circular boundary up to 1000 meters
- Remote training with smartphone
- Waterproof collar receiver with adjustable straps
- Non-polar Magnetic USB Charging

Device States:

States	Key	Leds				Beep	Vibrator
		Red	Blue	Green	Orange		
Power On	press					Bi~Bi	
Discover			On/1s				
Power off	Double press						Vibrate once
Fence On	Long Press					Bi~~	
Fence Off						Bi~Bi	
Battery Low		On/5s					
Charging					On		
GPS Fixing		On/2s					
GPS Fixed				On/2s			

Table 1 Device States

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Setting Up:

1. Downloading the app

Search for "Linked Paw" in the app store or scan the QR code below to download.



iOS



Android

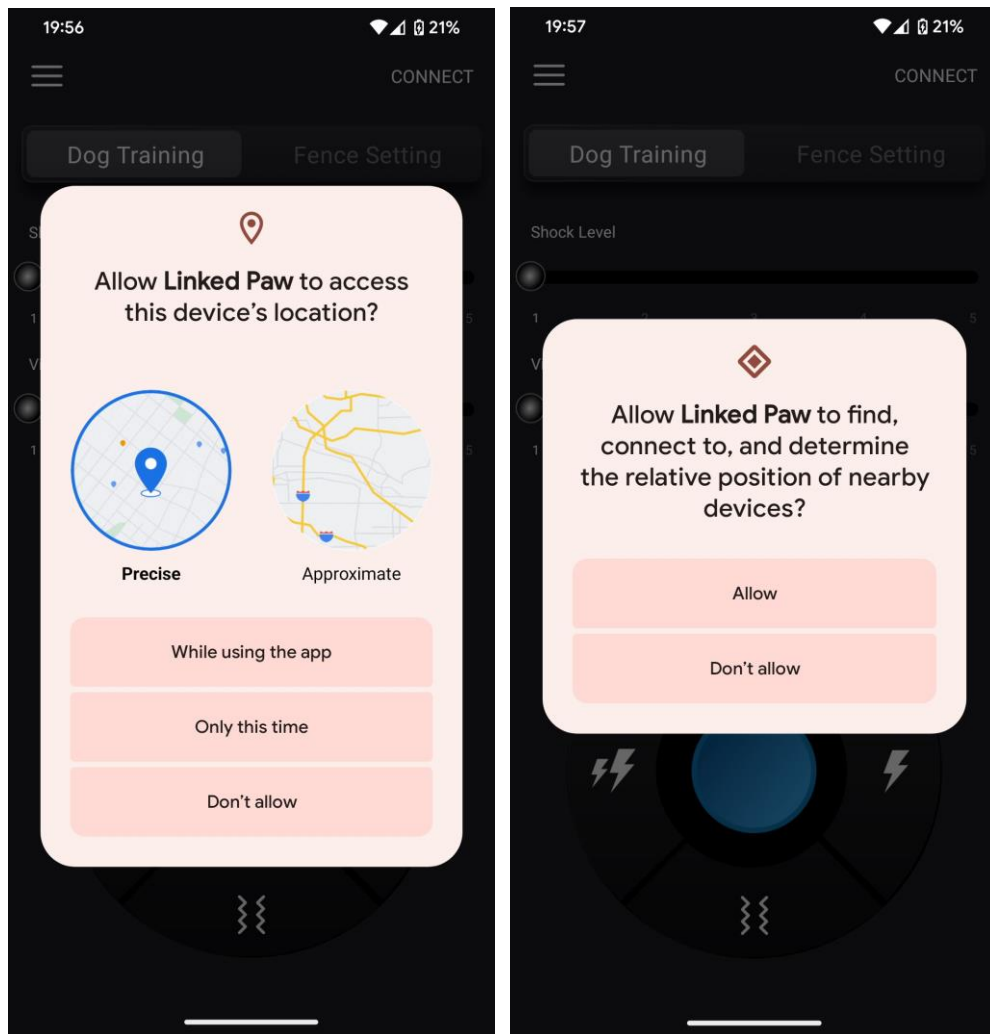
2. Power on GPS dog fence

Press and hold the button until you hear 2 beep sounds(Bi~Bi), then release . The button will the flash blue light.

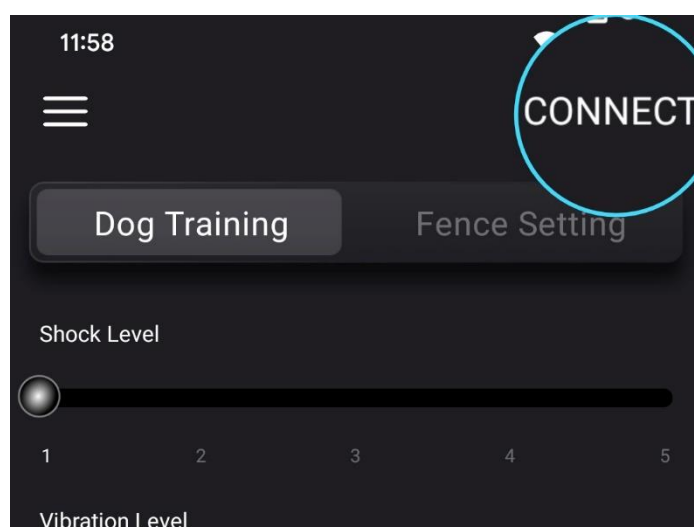
After the device is turned on, it can be discovered and connected for 3 minutes. After 3 minutes without connection, it will automatically turn off discovery. To connect, you need to press the button to reactivate discovery and connection. The device will flash blue light when it is in the discoverable and connected state.

3. Connect GPS dog fence

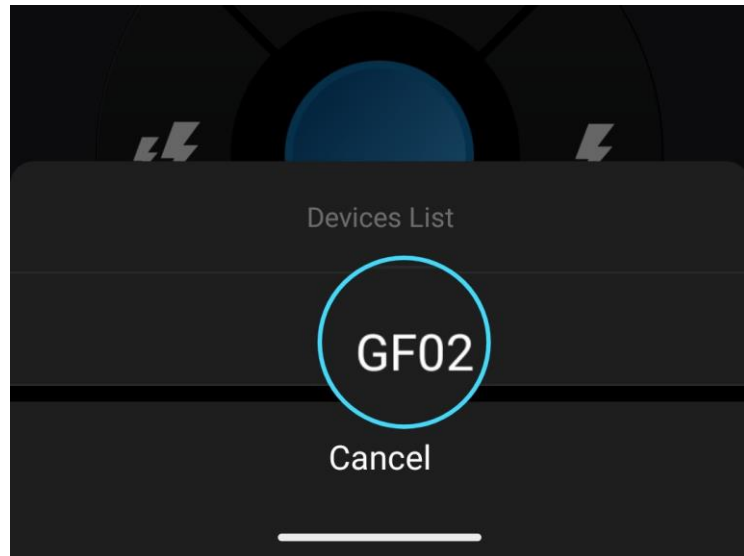
- a. Turn on Smartphone Bluetooth and Location.
- b. Tap the Linked Paw APP to open it.
Make sure allow app access device location and connect to it.



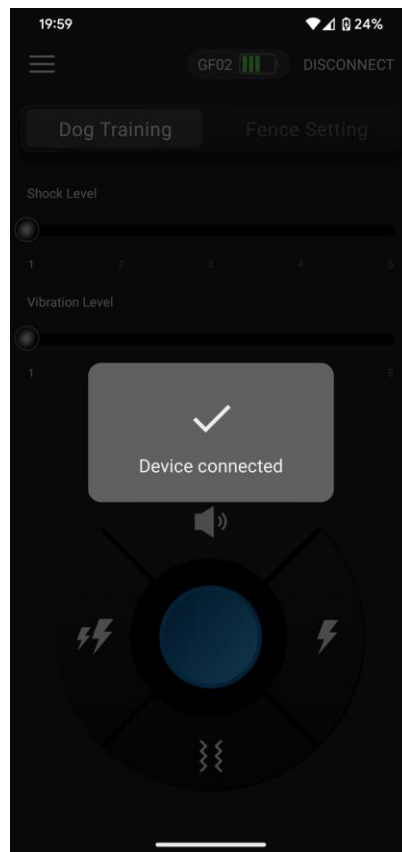
- c. Tap the app **CONNECT** button in the up-right corner



- d. Select the device GF02 at Devices List

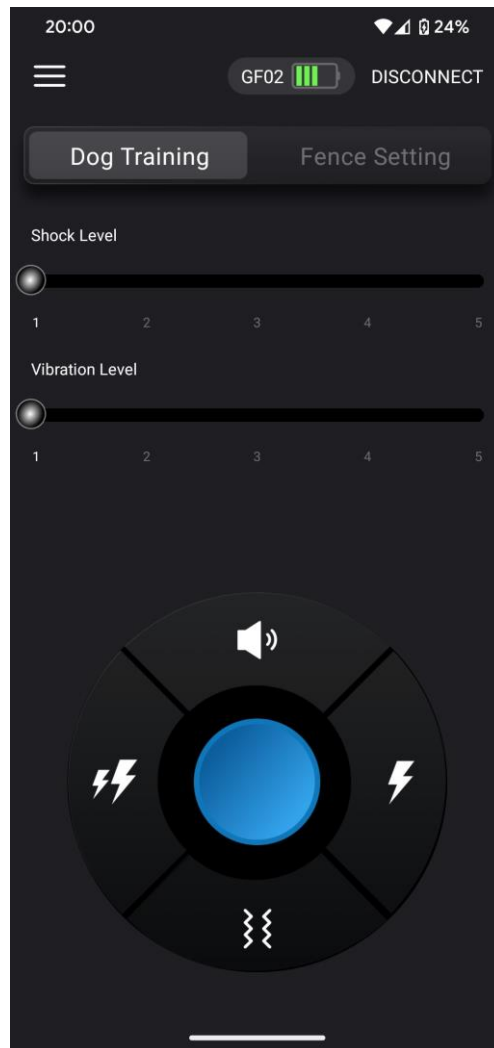


e. Connect successful



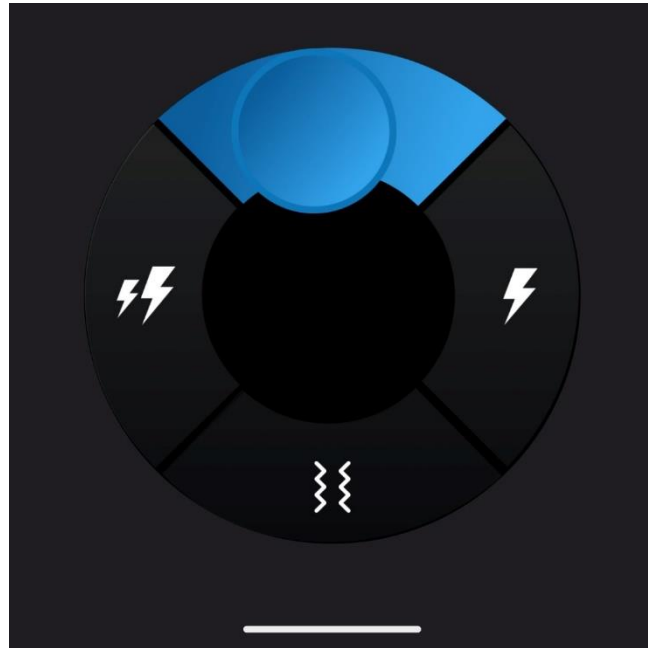
4. Dog Training Mode

After successful connection, the default mode is dog training mode. You can set the training level and control the training mode in this interface. A phone will vibrate when a button is dragged to the trigger area if the phone's reminder is not turned off.



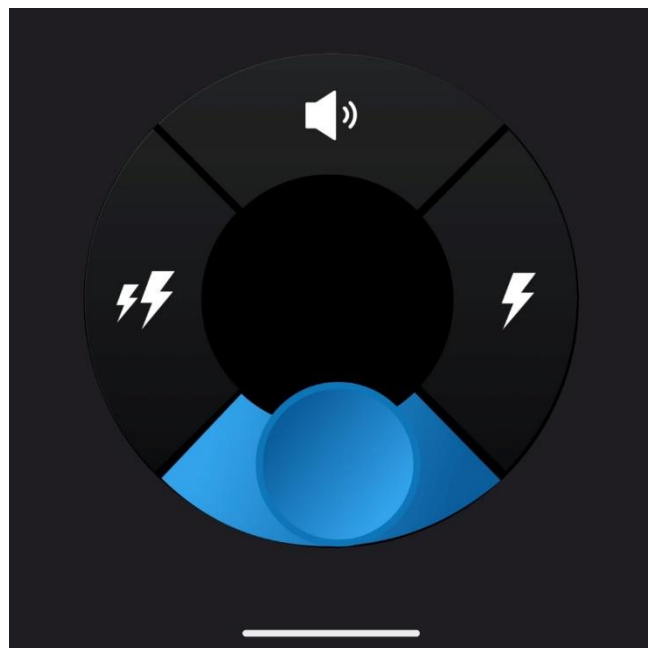
a. Sound Mode

Drag the button upwards.



b. Vibration Mode

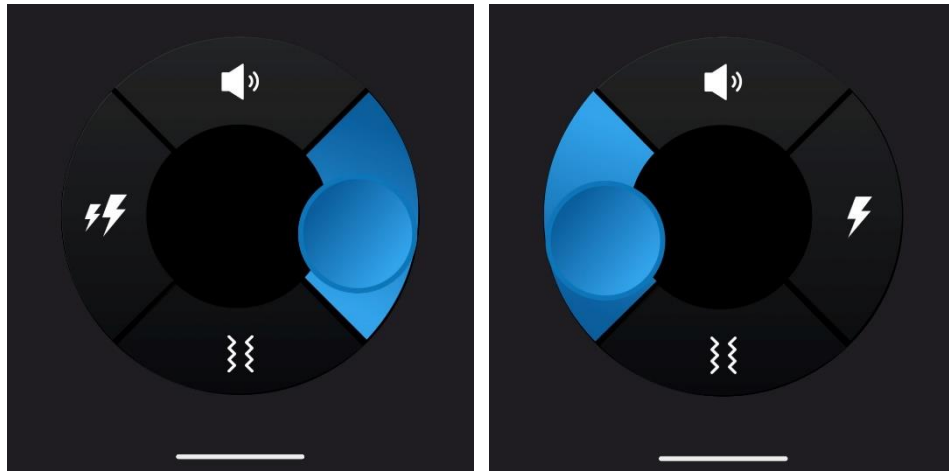
Drag the button downwards.



c. Shock Mode

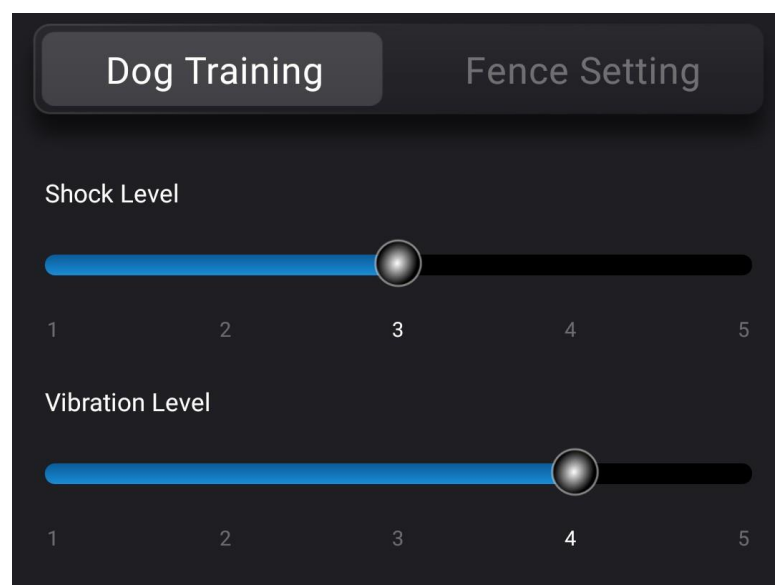
Drag the button left or right.

The electric shock intensity of the two lightning icons on the left is 20% higher than that of the single lightning icons on the right.



d. Setting training level

There are 5 levels for electric shock mode and vibration mode respectively. The level conditions can be set by sliding the corresponding scroll bar.



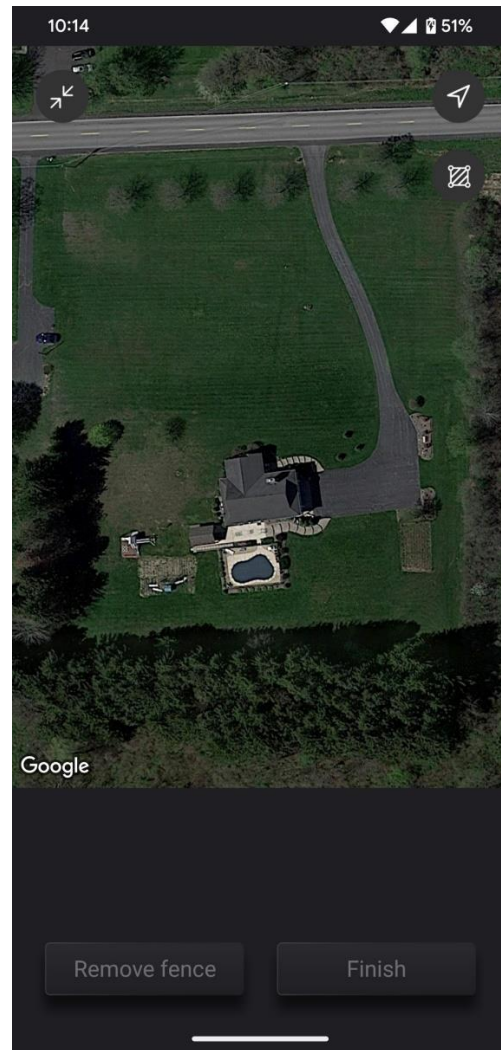
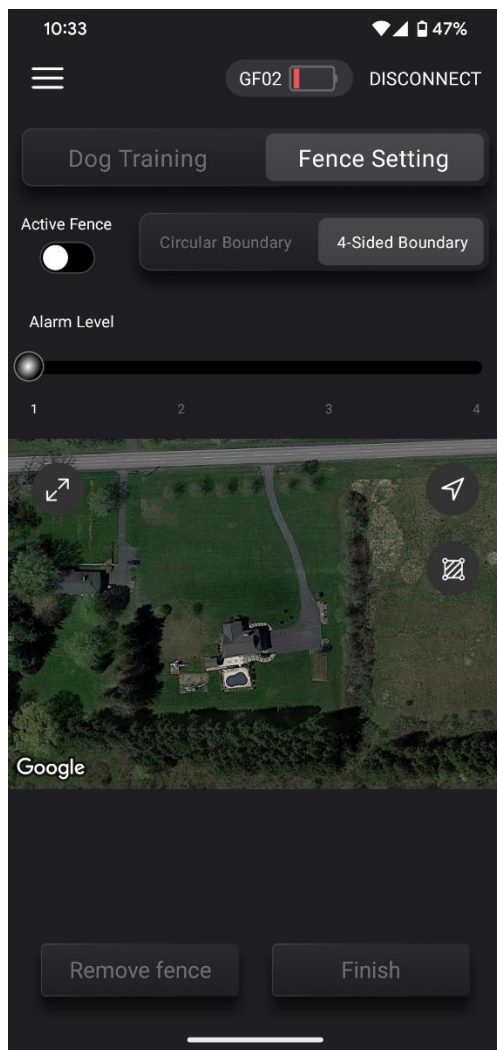
5. Fence Settings

Please complete the boundary setup before turning on the fence feature. Otherwise, the fence will not work properly.

Press the Fence Setting button to switch to the fence setting mode. In fence setting mode, you can switch between circular and rectangular fences using the fence type switch.

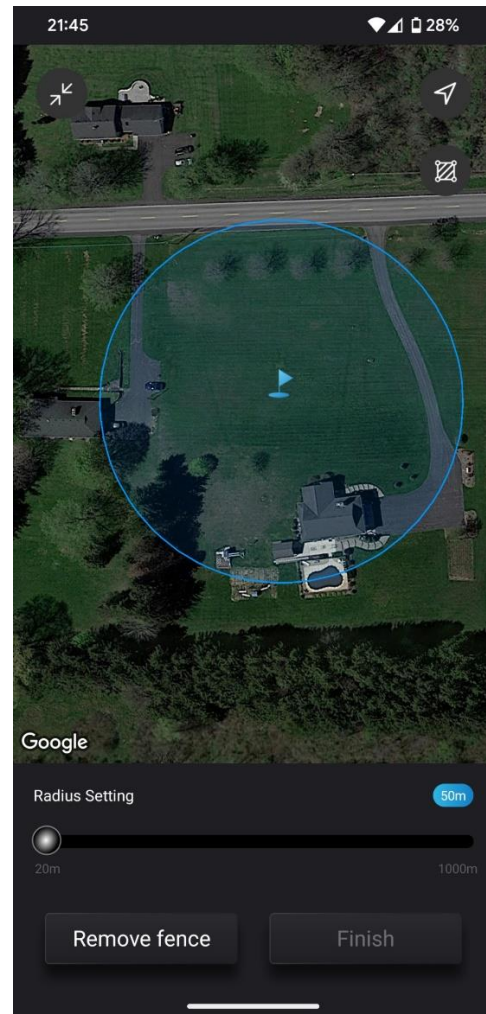
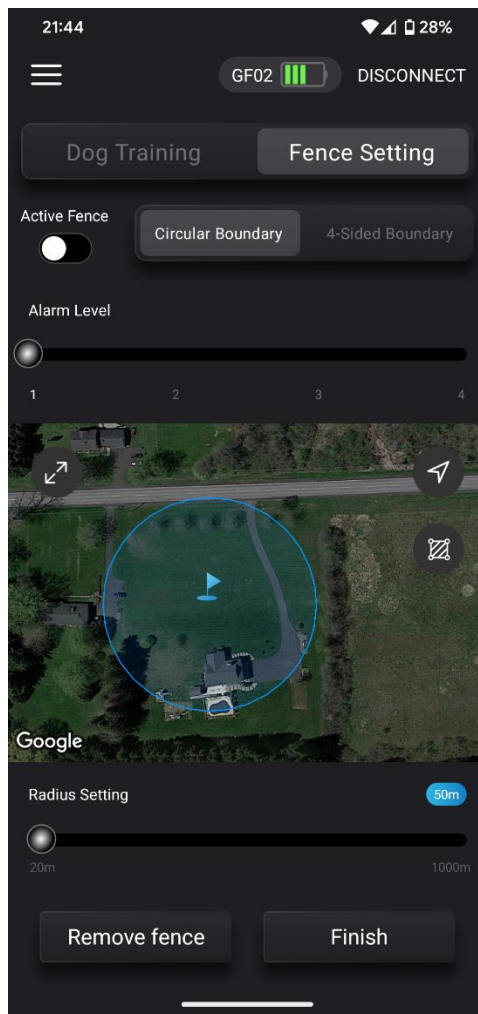
Tapping the location icon loads the map to your current location. Tapping the fence icon loads the map to the fence setting location and displays the fence. Tapping the zoom

icon switches to the large map mode.



a. Circular Boundary Setting

1. Press the Circular Boundary button to switch to the circular type fence setting.
2. Tap on the map to select the center of the circular fence.
If the location you selected is not the one you want, you can tap the map to select a different location.
3. Slide the scroll bar to set the distance of the circular fence. The distance size is displayed in the upper right corner of the scroll bar.
4. Tap the Finish button to finish the fence setting.



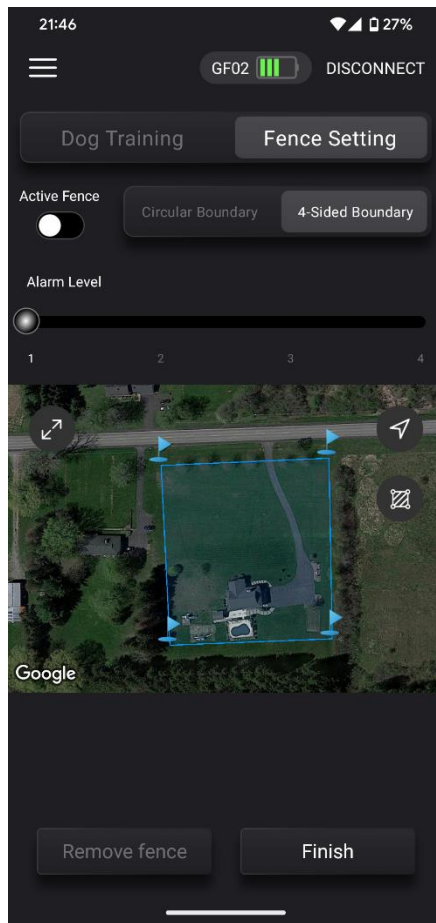
b. 4-sided Boundary Setting

Rectangular fences support irregular shapes. The fence range is defined by a closed loop formed by four flags placed on the map in sequence.

1. Press the 4-Sided Boundary button to switch to the 4-sided fence setting.
2. To create a rectangular fence, place four flags on the map in sequence. The flags will then connect to form a rectangular fence.
3. To adjust the setting coordinates of a flag.
 - a. Click the triangle part of the flag to select it.
 - b. Drag the flag to the desired location.
 - c. Release the flag to confirm the new coordinates.

To make it easier to select the flag, zoom in on the map by pinching two fingers, then click the triangle part of the flag.

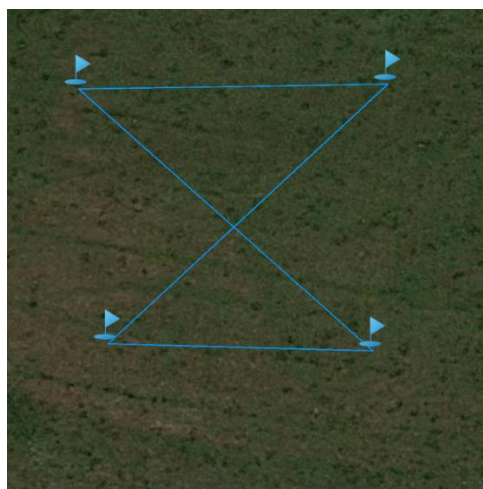
4. Tap the Finish button to finish the fence setting.



5. Fence Shapes to Avoid

The GPS dog fence has certain restrictions on the types of fence shapes that can be created. The following fence shapes are NOT supported:

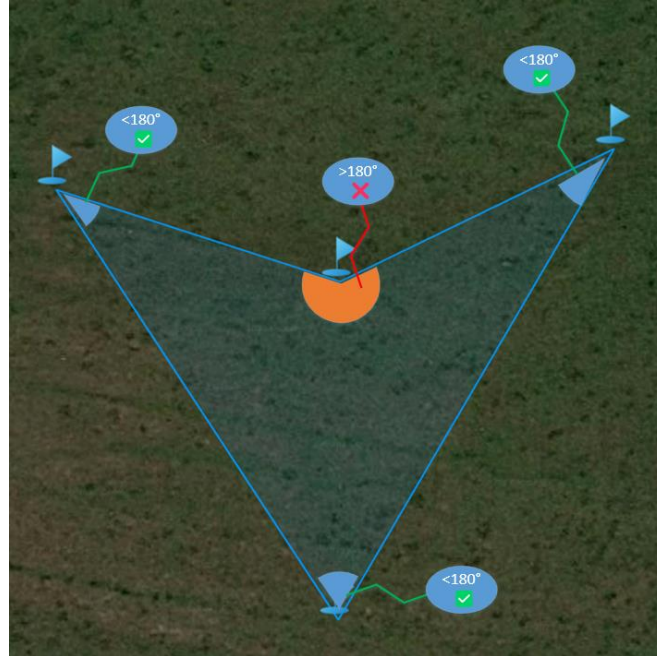
- Do Not Create Intersecting Boundaries
This product not support fence lines that cross one another.



Not Support **X**

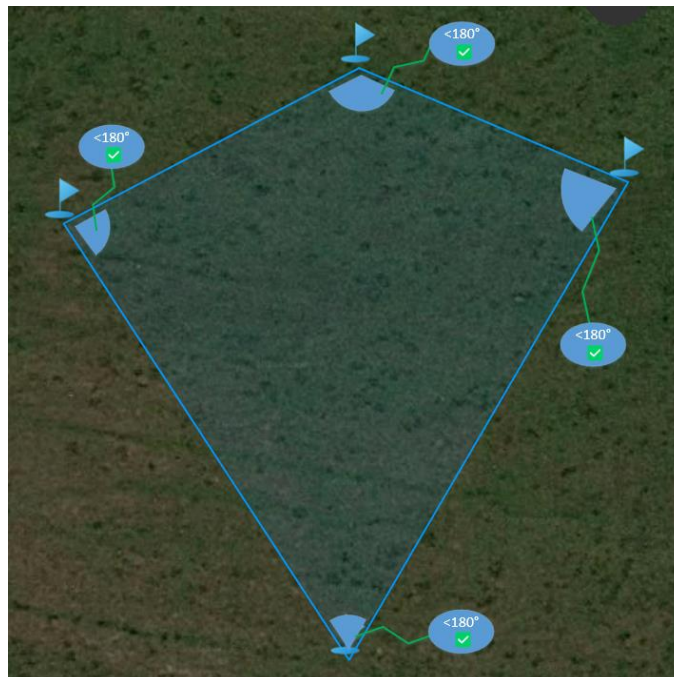
- Avoid Interior Angles Over 180° in Four-Sided Fences

This product does not support four-sided fences if one of the inside angles is more than 180 degrees.



Not Support ❌

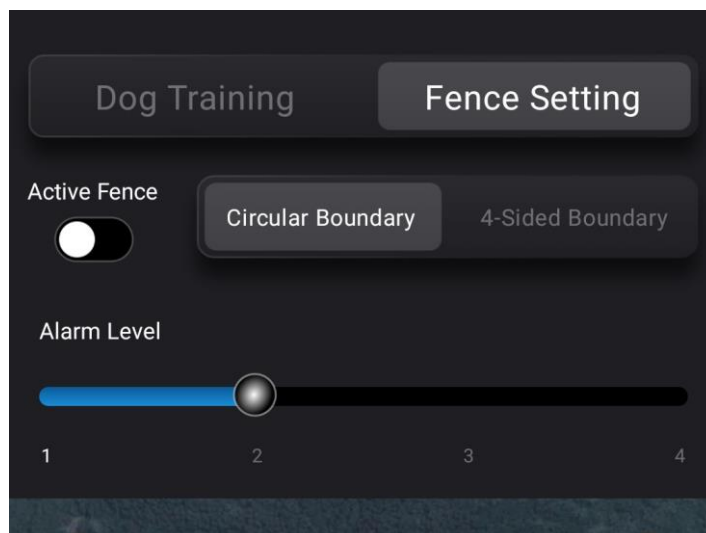
All inside angles are less than 180 degrees is support.



Support ✅

c. Alarm Level Setting

The alarm level is the warning issued by the GPS receiver when the pet exceeds the set fence range. The GF02 series fence has 4 levels. Slide the Alarm Level slider to select the alarm level.



The alarm levels are as follows:

Level	Alarm
1	Beep Only
2	Beep 2 times + Vibration(2,3,4,5 level)
3	Beep 2 times + Vibration(4,5 level)+Shock(4,5 level)
4	Beep 2 times + Shock(2,3,4,5 level)

After 10 consecutive alarms, the alarm function will be disabled. The receiver's red and green lights will flash alternately.

6. Turning the fence on and off

Once you have successfully set the boundary, you do not need to connect to the phone again unless you want to use the app to train your dog or check its location. To turn on or turn off the fence, simply press and hold the button for 2 seconds.

There are two ways to control the fence switch:

- In the app: After connecting to the app, tap the Fence Activation switch to turn the fence on or off.

- On the receiver: Long press the button on the receiver to turn the fence on or off.

The state of the fence switch is as follows:

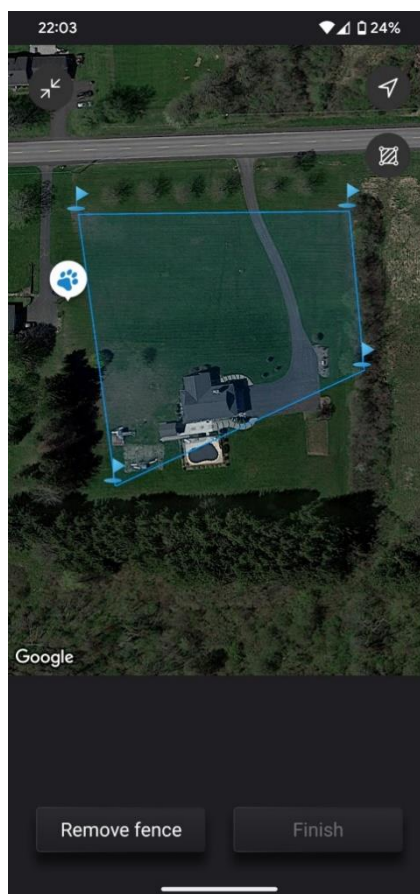
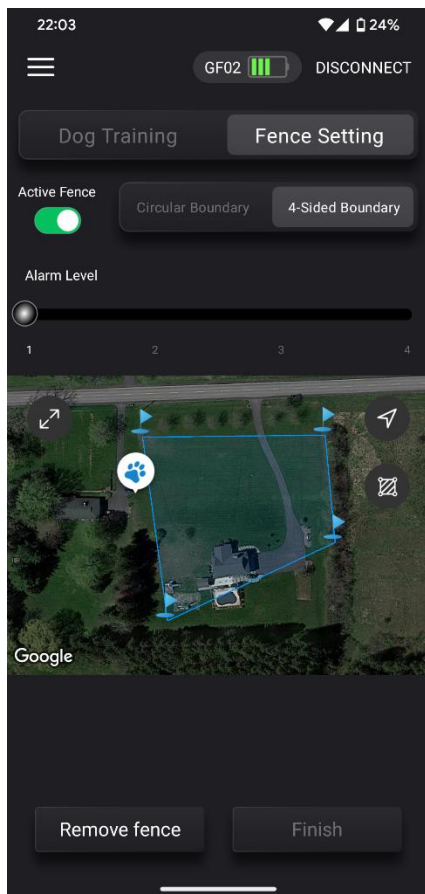
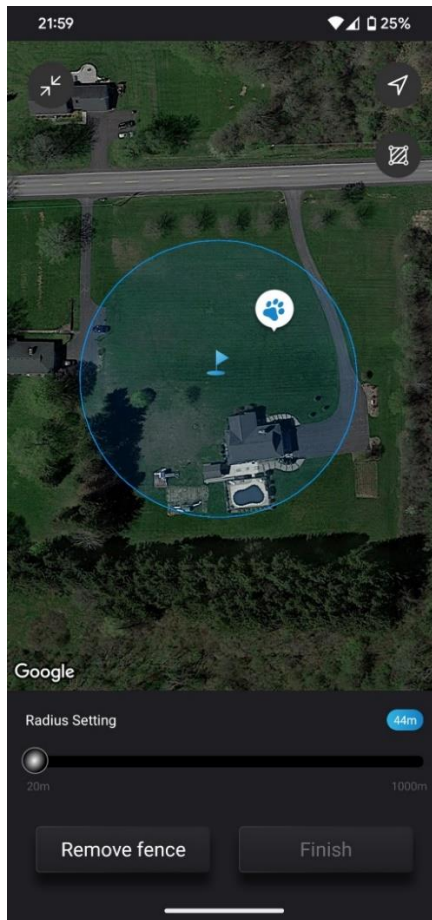
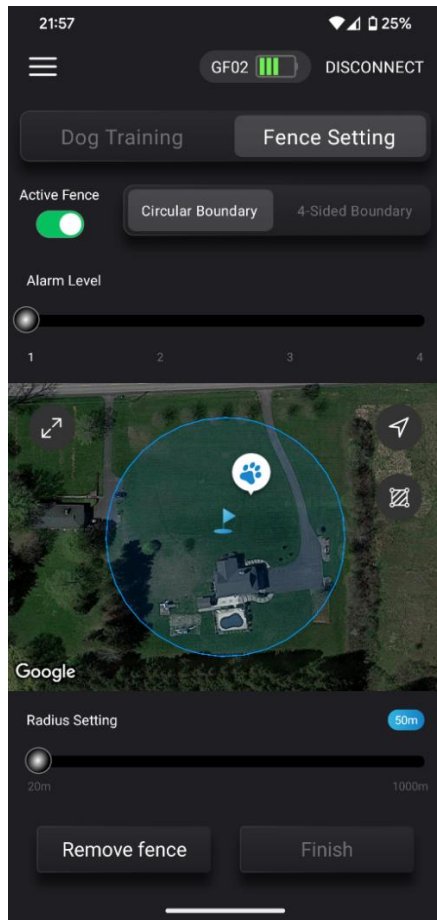
switch operation	Fence States	Beep sound	Led State
Turn On Fence	successfully	Bi~~(long beep)	Flash red or green light
	Failed	Bi~Bi(beep 2times as power on)	Led state no change
Turn Off Fence	successfully	Bi~Bi(beep 2times as power on)	red or green light turn off
	Failed	Bi~~(long beep)	Led state no change

Table of fence device states

When you activate the GPS fence, the receiver button will flash red to indicate that the GPS is working but has not yet acquired a fix on your pet's location. Once the GPS has acquired a fix, the receiver button will flash green.

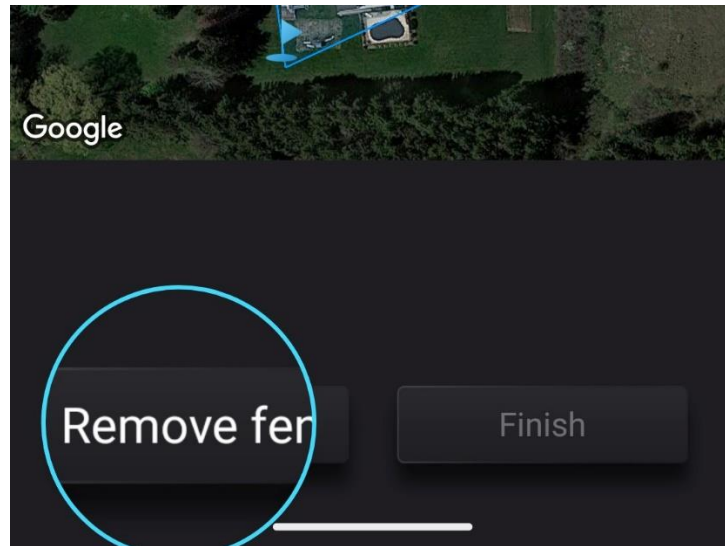
To a new place, the first time you activate the fence, it may take up to 5 minutes for the GPS to acquire a fix. This is because the GPS needs to learn the location of the satellites in the new area. If the GPS has not acquired a fix after 5 minutes, you can try turning it off and on again, or checking to make sure that the environment is suitable for GPS reception.

When the GPS dog fence is connected to the app and the GPS is successfully located, the map will show the location of the GPS dog fence. At this time, you can also adjust the fence range in real time according to the fence setting method.



7. Remove Fence

It is recommended to clear the old fence before setting a new fence, especially when the current location of the phone is far away from the already set fence and it is not displayed on the map.



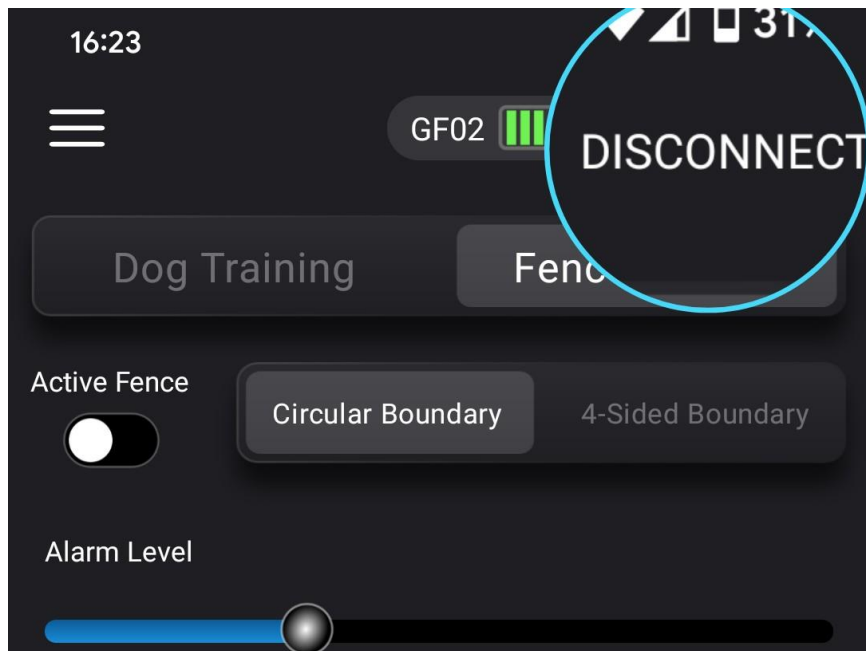
8. Fence Type Switch

GPS dog fences support two types of fences: circular and rectangular. You can save and switch between these fences as needed. For example, you could use a circular fence for travel and a rectangular fence for house.

To switch fences, tap the fence type you want to switch to, then tap the Finish button. If the current fence mode is already set to the mode you're trying to switch to, the Finish button will be disabled. If the modes are different, the Finish button will be enabled and you can tap it to switch.

9. Disconnect GPS dog Fence

When the receiver is not needed for configuration or control, it can be disconnected. Tap the app DISCONNECT button in the up-right corner



10. Power off GPS dog fence

Double Press the button, then the vibration on. The GPS dog fence enter power off state.

11. Charging

This is a 5V USB reversible charging cable. To charge, simply attach the charger to the receiver, regardless of orientation. The orange light will turn on during charging. When the battery is fully charged, the orange light will turn off and the device will automatically turn off.

Fit The Receiver Collar:

- Make sure the collar is not too tight. If the collar is too tight, it can restrict the dog's breathing and cause discomfort.
- Make sure the collar is not too loose. If the collar is too loose, it can move around and the contact points may not make good contact with the dog's skin.
 1. Choose the right contact points

The contact points are the metal prongs that touch the dog's skin and deliver the stimulus. If your dog has a thick coat, you will need to use longer contact points. If your dog has a thin coat, you can use shorter contact points.

2. Place the receiver collar on the dog's neck
The receiver should be placed on the narrowest part of the dog's neck, just below the ears. It should be snug but not too tight. You should be able to fit one finger between the contact points and the dog's skin.
3. Adjust the strap
Adjust the strap so that the receiver is centered on the dog's neck. The contact points should be touching the dog's skin on both sides of the neck.
4. Test the fit
Once the collar is adjusted, test the fit by running your finger around the inside of the collar. The collar should not be able to move around or shift.

Troubleshooting:

- GPS receiver not responding
Please charge it and try again.
- The app operation was abnormal.
Close the app and then open it again.
- There was a fence boundary recognition error in the system.
Please check if the fence shape is supported.

We hope you and your dog enjoy the freedom and safety of your new virtual fence collar!
Let us know if any other questions.