

F860 Bluetooth GPS Pet Fence

Quick Start Guide

Step 1. Device Connection via Bluetooth

1. The device connects to your phone via Bluetooth. Operations such as initial pairing, fence setup, viewing pet location, and changing correction modes require an active Bluetooth connection.
2. After downloading the App, please enable Bluetooth, location services, and all required App permissions. Otherwise, the App will not be able to load maps or connect with the device properly.

Step 2. Operation Without Bluetooth

1. The Device Continues Working Without Bluetooth Connection.
When the phone is out of Bluetooth range, Bluetooth is disconnected, or the App is running in the background, the fence device will continue to operate independently according to the saved fence settings.
2. During this time, the App will no longer display the pet's real-time location, but the boundary warning and correction functions will not be affected. Bluetooth connection is required if you need to use the dog training function.

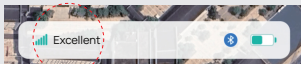
Step 3. Important Environment Requirements

1. Signal Requirements: GPS Signal ≥ 3 Bars Required for Fence Function. Please avoid using the fence function indoors, under trees, or in areas with dense buildings, as these environments may affect GPS signal reception.
2. When the pet enters the correction zone, if the GPS signal strength is below 3 bars, the fence function may temporarily fail to operate properly. Please move the device to an open area and wait until the GPS signal recovers before using the fence function again.
3. The GPS fence function is for outdoor use only. Indoor areas, areas under trees, and other obstructed environments may block GPS signals, causing unstable positioning and unreliable fence operation.



4. Recommendation:

Check the GPS signal bars in the App. Please wait until you have a strong signal before setting up the fence.



If the GPS signal remains poor for a long time, move to a more open area, or restart the device and try again.

5. Correction function fails in signal dead zones: The collar will not activate correction stimulation in areas with no GPS coverage or weak signals. Intelligent pets may learn to escape through these blind spots. When drawing the fence boundary, ensure strong GPS signal within 3 yards on both the inside and outside of the boundary line. If there are low-signal areas, reroute the fence line inward or outward to avoid these zones.

Step 4. Download the App

1. If you have not installed the app, search for Pet Diary on Google Play or the Apple App Store and download it. You may also scan the corresponding QR code below to install the app directly.

Android



IOS



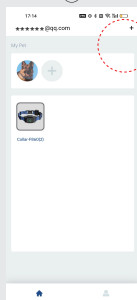
2. Important Notice

Please make sure your phone has a stable network connection when downloading the app, using the app, and connecting the device. The app requires map access to create the virtual fence and Bluetooth access to pair with the device. Please enable Bluetooth, location permission, and the required app permissions during installation. If the app cannot run properly or the map fails to load, please check whether location permission and app permissions are enabled.

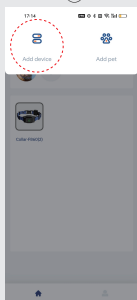
Step 5. Pair the Device

1. Open the Pet Diary app on your phone.
2. Create an account in the app and log in with a valid email address.
3. After logging in, tap "+" to add and connect the device.
4. For first-time use, enter the invitation code printed on the package card, then follow the on-screen instructions to complete device pairing.
5. Turn on the fence device before continuing. Short press the Power Button to power on. Long press the Power Button to power off.

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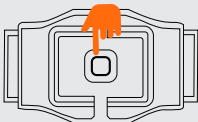


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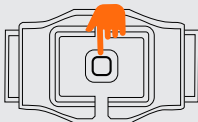


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Short press

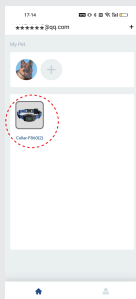


Long press

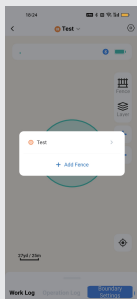


Step 6. Add and Enable a Fence

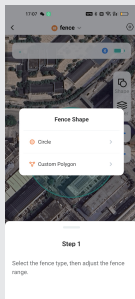
1. In the app, tap the paired device to open the fence page.
2. Tap "Add Fence" to enter the drawing screen.
3. Draw the boundary on the map. Supported fence shapes include Circle and Polygon. A single polygon fence supports up to 8 points.
4. Select the fence type: Stay Inside or Keep Outside.
5. Set the boundary alert. You can customize the correction mode triggered when your pet crosses the boundary.
6. You can create multiple fences in the app and save each fence with a custom name. Please note: only the currently selected fence can be enabled. Multiple fences cannot be active at the same time.



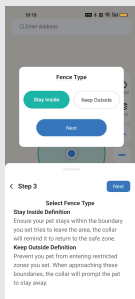
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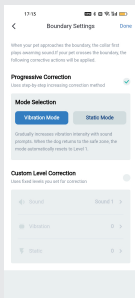
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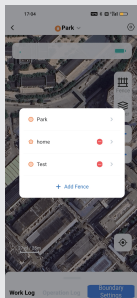
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Enable and Pause the Fence

1. ▶ Enable the Fence

- On the Fence page in the App, select the fence you have created.
- Tap the "Start" switch to activate the fence. Once enabled, the fence will begin operating.

2. ⏸ Pause the Fence

Tap the "Pause" switch to temporarily disable the fence.

- While paused, the device will not trigger any warnings or correction responses.

● You can pause the fence during charging, indoor rest, or when the fence is temporarily not needed to prevent false triggers.

When you are ready to use it again, tap "Start" to resume. The device will continue using the previously saved fence settings.

Step 7. How the Fence Works

1. The blue dot on the fence page shows your phone's current location. Due to normal GPS drift, the blue dot may shift slightly. This is normal and does not affect the fence device.

2. The orange dog icon (🐕) shows the real-time location of the pet device. For first-time use, go to an open outdoor area with a strong GPS signal and wait for a few minutes. When the orange dog icon (🐕) becomes stable and matches the actual location, the device is ready to use.

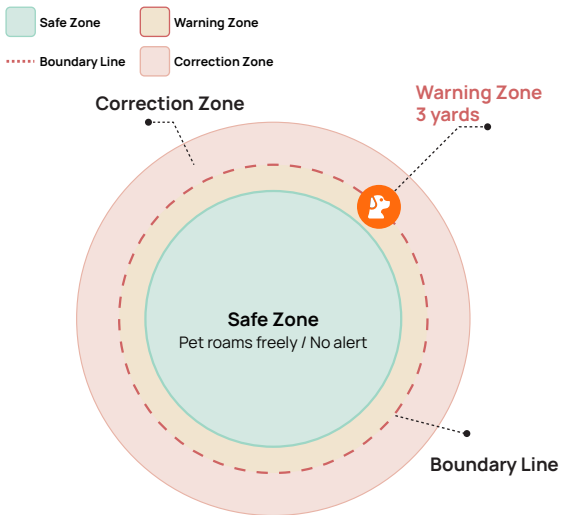
3. When your phone moves out of Bluetooth range, the Bluetooth connection will disconnect automatically. The App will no longer show the real-time location of the device (🐕), but the fence device can still operate independently without being connected to your phone.

4. Built-in Memory Function

The device remembers your previously set fence boundary, so you do not need to open the App and set up the fence every time you use it. Simply turn on the device, and it will continue using the last saved fence settings. If you move to a new location or need to reset the fence boundary, keep the device connected to your phone via Bluetooth, then set up a new fence in the App.

5. Boundary Detection Logic

The Fence Boundary Consists of Two Functional Zones ,Warning Zone and Correction Zone.



Warning Zone

Approximately 3 yards (2.7 m) inward from the boundary line inward from the boundary line; A continuous tone alert is triggered (no vibration or static stimulation) to warn and guide the pet back.

Correction Zone

Area outside the boundary. If the pet crosses the line, correction is triggered according to the App settings (Tone / Vibration / Static).

Note:

If the red indicator flashes after the device is turned on, it is usually caused by one of the following situations:

- The device is still using the previous fence settings after you changed the usage location, and the current position is outside the fence area.
- The GPS signal is weak, causing severe location drift and making the device mistakenly detect that it is outside the fence. Please reset the fence or move to an open area with a stronger GPS signal. Use the device again after the location becomes stable.

Step 8. Multi-Pet Management

1. Prepare one device for each pet

Each additional device must be purchased separately.

Open the App, turn on Bluetooth on your phone, tap "Add Device," and complete the pairing process.

Repeat the steps above to pair each device one by one.

All paired devices will appear in the device list. Tap any device to switch and manage it.

2. Rename Devices for Easy Identification

In the device list, tap the device you want to rename.

Go to "Device Settings" → select "Device Name."

Enter a name, such as "Golden Retriever," then tap Save.

3. Fence Setup

Fence information is saved under your App account rather than bound to a single device. You can flexibly assign different fences to different pets.

- Each device can use the same fence.
- You can also set different fences for different needs.

Important Notes

Account Consistency Requirement:

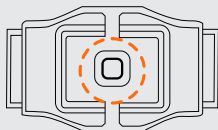
To share fences, please make sure all collars are bound under the same App account.

Storage Limit:

Each account can store up to 10 custom fences.

Step 9. LED Indicator Guide

1. LED Indicator Description



● Red Indicator

- Steady On: Charging
- Slow Flashing: Low Battery
- Fast Flashing: Out of Fence Area

● Blue Indicator

- Slow Flashing: Pairing / Connecting

● Green Indicator

- Steady On: GPS Fence Active
- Steady On While Charging: Fully Charged

2. LED Indicator Status

LED Color	Status	Meaning	Description
Red	Steady On	Charging	The device is charging.
Red	Slow Flashing	Low Battery	Please charge the device as soon as possible.
Red	Fast Flashing	Out of Fence Area	Your pet has moved outside the set safe area.
Blue	Slow Flashing	Pairing / Connecting	The device is waiting for Bluetooth pairing or connection.
Green	Steady On	GPS Fence Active	The GPS fence is running.
Green	Steady On While Charging	Fully Charged	The battery is fully charged.

Step 10. Additional Notes

1. This card is a quick start guide. For more detailed product instructions and step-by-step tutorials, please check the full user manual and FAQ in the App settings.
2. If the App cannot find or connect to the device, first close the App from the background. With the device powered off, press and hold the Power Button and connect the charging cable. When the indicator changes from green to red, unplug the charging cable to reset Bluetooth to factory settings. After the reset is complete, short press the Power Button to restart the device, then reopen the App and connect again.
3. If you have any questions or product issues during use, please contact customer support through the feedback channel in the App settings. We will provide technical support as soon as possible.
4. The collar connects to the phone via Bluetooth, but it can continue to operate independently even when Bluetooth is disconnected. Please ensure the GPS signal strength is ≥ 3 bars to maintain normal fence operation.
5. The Warning Zone is approximately 3 yards before the boundary line. This distance is for reference only and is not a fixed standard. The actual effective range may vary due to factors such as GPS signal strength, environmental interference, and location drift. It is recommended to leave sufficient safety margin when setting up the fence boundary.

6. ★The collar automatically goes into sleep mode after sitting idle for 5 minutes. The operating LED turning off during sleep is normal and does not impact performance. Shake the collar lightly to wake the unit, and the LED will light up again. No power button press is required.

7. ★How to diagnose collar malfunction: If the unit cannot be woken up after 3 consecutive shakes and can only be powered on using the power button, the collar is deemed defective. Please contact customer service for a replacement.