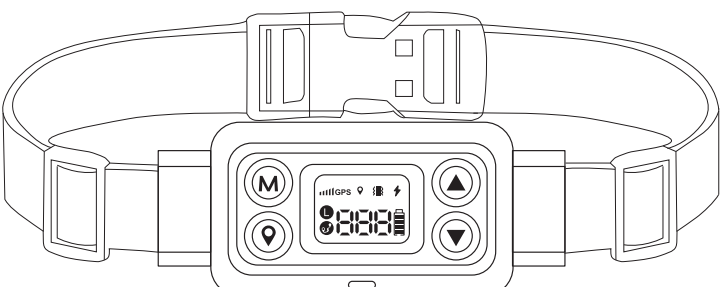
F840

GPS Outdoor Wireless Dog Fence System



Please read this manual carefully before use

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Safety Instructions

1	This product is suitable for large and medium dogs.	
2	Product signals cannot locate the center point in grids 2 and below. It also doesn't trigger any penalties. Even if the dog is outside the perimeter of the fence.	
3	Do not use the product indoors or in places with interference (Such as under trees, indoors, or under eaves where there is no GPS signal or weak signal.)	
4	This product cannot be tested directly on humans, otherwise it will violate local laws.	
5	Turn off or remove the product before playing with the dog.	
6	Please do not wear the product on your dog for a long time.	
7	Do not place the product near a stove or at high temperatures.	
8	Do not open the shell of the product, which will cause the lithium battery disconnect or fire.	

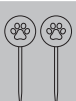
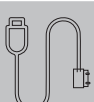
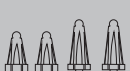
Product Introduction

1.The center point and the safe radius distance are set through GPS satellite positioning, your pet can move freely within the set safe range.

2.The product is designed to activate a warning tone, vibration, and static stimulation when your pet goes beyond the set distance range. Once your pet returns to the safe distance range, the product will stop any warning signals.

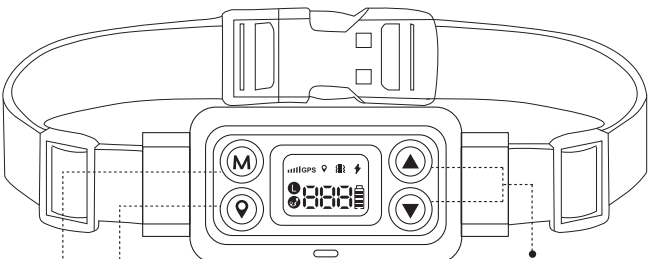
3.Basically, you need to train your pet on how to stop the warning triggered by the product.

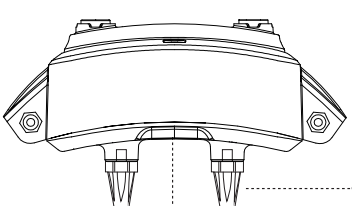
What You Get

COMPONENTS		
	F840 outdoor GPS wireless electric dog fence	1
	Boundary flag	10
	Static stimulation test light	1
	Magnetic charging cable	1
	Contact points	2 pairs
	User manual	1

Description of buttons

1.At a glance





①	M	Multi- function button	Used to turn on/off and mode adjustment.
②		Center point setting button	Used to setting the center point and adjust the safe radius distance.
③	▲ ▼	Up/down button	Used to adjust the level of static stimulation/vibration function and the distance of safe radius.

①	GPS	GPS signal icon	GPS signal strength
②		Positioning icon	This icon is displayed when the center point is positioned successfully. If positioned fails, the icon will blink and the product beeps for 5 seconds.
③		Battery power icon	Used to display the battery power status.
④		Vibration mode	If this icon is on, it indicates that the product is currently in vibration mode setting.

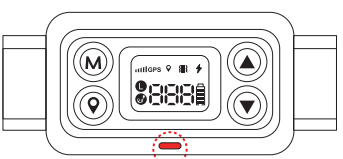
⑤		Static stimulation mode	If this icon is on, it indicates that the product is currently in static stimulation mode setting.
⑥		L level strength icon	It is the level icon displayed during operation.
⑦		Current distance from the center point	When the distance icon is displayed, the number represents the currently set safe distance radius, which is not displayed when it is not set.
⑧		Device status description	It indicates that the GPS searching is in progress when the icon is flashing. It indicates an undetermined center point or a sleep state when the icon does not flash.
⑨		Low signal strength	When the product shows a GPS signal strength of 2 bars or lower.
⑪		No signal	If the product still does not find the GPS signal within 6 minutes, it goes into the deep sleep state, and the GPS will be suspended to reduce the power consumption.
⑩			A successful location is indicated by the display of the location icon ⚲ and "000".

⑫	P	Protection mode	The product enters the 1min protection mode after every 6 times of punishment, the screen displays P and beeps, and this mode lasts for one minute to enter the next cycle

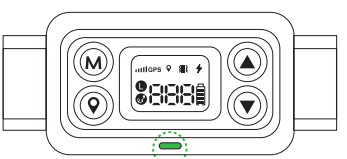
2.Charging

Tips: Please fully charge the product before use

Contact the magnetic charging cable port with the charging port, and the product can be charged once they are adsorbed to each other.

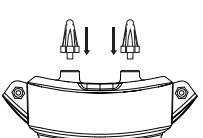


Red light means on charging

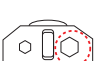


Green Light means product fully charged

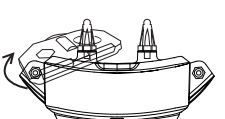
3.Installation



❶ Install the contact points



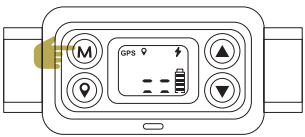
❷ As wrench



❸ Tighten the static stimulation column with the test light

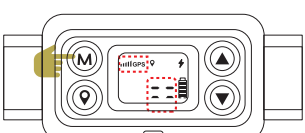
4.Function introduction

❶ Turn on/off



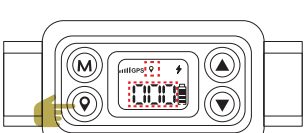
● Press and hold the M button about 3s to turn on/off the product.

❷ GPS signal searching



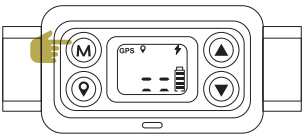
● The product takes 3-5 minutes to search for GPS signals after the product is turned on. The GPS icon and == icon are flashing is an indication that the signal is being searched. When the signal is found, and it is 3 bars or higher, you can move to the next step. Recommended best use with 5 bars GPS signal.

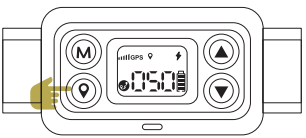
❸ Center point positioning



● It is necessary to set the center point before using the device for the first time.
To do this, when the screen is lit up (orange background), press and hold the positioning button until the screen displays the positioning icon and '000', which is an indication of a successful positioning of the center point.
(The center point can only be positioned when the signal strength ≥ 3 bars. If there is no positioning symbol “⚲” and “000”, it means that the center point positioning is failed）

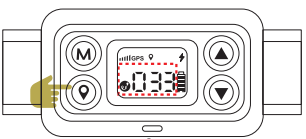
❹ Automatic memory function



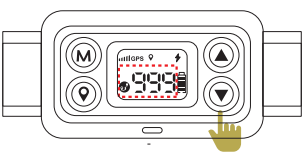


● The product automatically saves the last center point and safety radius distance upon startup. If the training location is changed, please reset it according to Step 3.
(Note: To ensure optimal accuracy, it is recommended to reset the center point and safety radius distance every 5 days).

❺ Safe radius distance setting



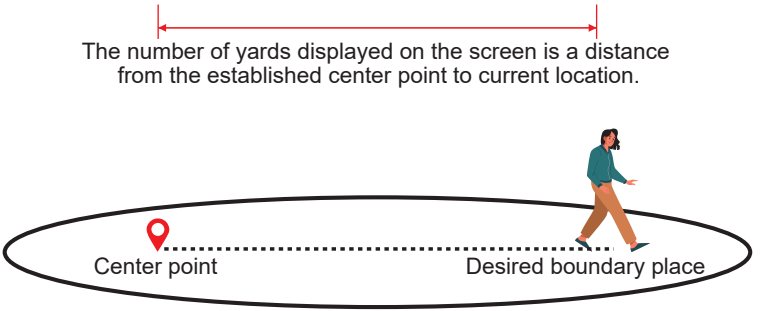
● After the successful positioning of the center point in Step 3, please click the positioning button again, and the distance icon along with the distance number will start flashing on the screen. Then, press the up or down button to adjust the desired safe radius distance between 33 to 999 yards. The distance will be automatically confirmed after 5 seconds. However, if you do not want to wait, you can click the positioning button to confirm it instantly.



The minimum radius distance is 33 yards, and the maximum radius distance is 999 yards (1 yard = 0.9144 meters)

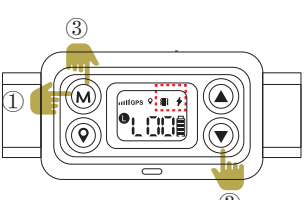
The length of the adjustment increases by 1 yard if you press the button quickly, and by 10 yards if you long-press the button for more than 3 seconds.

❻ How to measure the distance?



● If you are unsure of the exact radius, you can measure it using the collar. After successfully setting the center point, simply walk to the desired boundary position. The collar will display on the screen the distance in yards from the established center point to your current location.

❼ How to adjust vibration and static stimulation

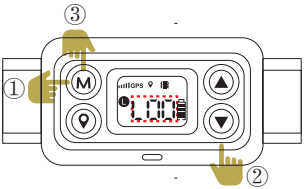


① Please press the M button after turning on the product, and the vibration/static stimulation icon flashes.

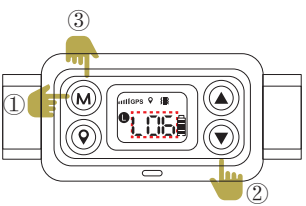
② Select the static stimulation/vibration function through the up/down button,.

③ Press the M button to confirm the vibration/static stimulation mode.

❽ How to adjust Automatic mode and Fixed mode?



L00:Automatic mode



L01-L06:Fixed mode

●Training mode adjustment:

L00 represents the automatic mode
L01-L06 represent the fixed mode

Press the M button after confirming the static stimulation or vibration mode, the L icon flashes to enter the level adjustment, adjust L00-L06 through the up/down button, and then press the M button for confirmation.

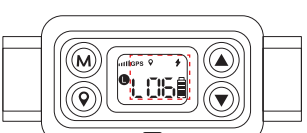
The product automatically stores the last center point and safety radius distance upon startup. If the training location is changed, please reset it according to Step 3. (Note: To ensure optimal accuracy, it is recommended to reset the center point and safety radius distance every 5 days).

Tips: The factory default setting is automatic mode + static stimulation

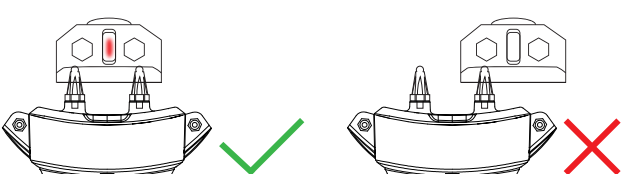
After 30 seconds of inactivity, the product will automatically turn off the backlight while keeping the LCD screen on. To operate the product again, press any key to turn on the backlight before proceeding.

Description of Mode Levels			
Automatic/Fixed mode	Level state	Static stimulation mode	Remarks
	Level 1		The automatic mode automatically works from level 1 to level 6. The fixed mode needs to be set manually
	Level 2		
	Level 3		
	Level 4		
	Level 5		
	Level 6		
Automatic/Fixed mode	Level state	Vibration mode	
	Level 1		
	Level 2		
	Level 3		
	Level 4		
	Level 5		
	Level 6		

❾How to test the static stimulation function？

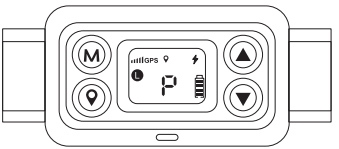


① Adjust the product to fixed mode with level 6 of static stimulation



② Put the test light on the contact points, and go beyond the radius range, the test light goes on when static works.

⑩ Description of P protection mode



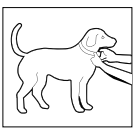
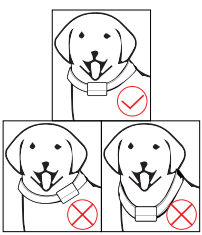
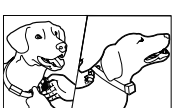
① When your pet goes beyond the set safe radius distance range, the product will be triggered to work and give the first warning cycle consisting of 6 levels of tone, vibration, and static stimulation. After the 6th level, the first cycle ends, and the product enters the protection mode for 1 minute emitting sound only.

② After the end of the protection mode, if your pet has not returned to the safe area, the product will give the second cycle consisting of 6 levels of tone, vibration, and static stimulation. After the end of the 6th level of second cycle, the tone warning will continue until the battery runs out or your pet returns to the safety area.

Note: The product will stop the correction anytime when your pet returns to the safe distance range.

Wearing Method And Precautions

1.Wearing Method

①	Please keep the dog in a comfortable standing position and ensure that the receiver is turned off before wearing.	
②	Please place the receiver in the middle of the dog's neck and ensure that the direction of the switch button is upward, and the contact point is aligned with the dog's throat. Check the tightness of the receiver collar.	
③	The wearing standard is that a finger can be held between the collar and the dog's neck. If the collar is too loose or tight, the normal operation of the product will be affected.	
④	Mark the length of the collar with a pen, remove the collar and cut off the excess part, and slightly burn the edge with a lighter to prevent the thread from falling off.	

2.Wearing Precautions

- Wearing a collar for a long time or too tight will cause the dog's skin to be worn, from redness to pressure sores. This condition is often referred to as bedsore.

- Please make sure your dog doesn't wear the collar more than 12 hours a day.

- Please try to readjust the collar position on the pet's neck every 1 to 2 hours.

- Regularly check the tightness of the collar to prevent excessive pressure.

- Do not connect the tow rope to the receiver, or excessive pressure will be caused to the collar.

- Please clean your pet's neck area and the contact area of the receiver with a damp cloth every week.

- Please check the contact area daily for signs of rash or pain.

- Please stop using the collar until the skin heals if you notice a rash or pain in your dog. If the condition persists for more than 48 hours, seek medical attention immediately.

Frequently Asked Questions

Questions	Analyse	Suggestions
1.Cannot be charged	Charging cable is damaged	Replace the charging cable and try again
	The product low power enters the low power protection mode	The battery needs to be activated. Please extend the charging time slightly
	Adapter not fit	Use the 5V1A original charging cable
2.The product does not turn on	Check whether the touch of the key is normal	No response means damaged
	No display/sound prompt	Recharge again
	The product low power enters the low power protection mode	Recharge and wait for the battery to activate
	Wrong startup method	Long press 3s to turn on
3.No static/ No vibration	Check whether the static stimulus level is set to 1 (Static stimulus 1 only has audible warning) or the static stimulus level is too low	Adjust high vibration level and try again
	Check whether the vibrate level is set to 1 (Vibrate 1 only has audible warning) or the vibrate level is too low	Adjust high vibration level and try again
	Check whether the battery is low and the output power becomes small	Charge the receiver in time
	The dog hair not well groomed	The contact points are attached to the dog's skin

Questions	Analyse	Suggestions
4.The collar strap is easy to fall off and not tight	The collar strap is wearing too loose	The receiver is worn in the middle of the dog's neck, with a finger width gap between the collar and the neck
	Excess collar strap not cut off after first-time wear product	Collar straps should be passed through each buckle, and excess collar straps should be cut off and clamped to the size of the dog's neck
	The collar strap is damaged and needs to be replaced	Please refer to page 15-16 for instructions on wearing the collar
5.No GPS signal is received or lost	Indoors or in other places that affect the GPS signal	Use and operate products in outdoor areas without shelter
	Do not wait 1-3 minutes before operating the product	GPS signal search needs to wait about 1-3 minutes
6.Unable to locate the center point	GPS signal is not in three levels or above	Only 3 levels or more signals can be located
	The screen is not lit before positioning	First light the screen, before the center point positioning
7.Accessories missing, accessories damage, etc	Transport damage or packing miss	With shooting video or photos, contact customer service to confirm the repair/return
8.It is effective at first, but does not work later	① Check whether the device works normally ② Wearing for a long time dog has been fully adapted	① Change the levels and readjust the training mode ② It is recommended not to wear the product when not training

Questions	Analyse	Suggestions
9.Start warning when not beyond the boundary or Shock the dog in the safe area, and it will still be shocked after returning to the safe area	GPS signal interference, safety area distance error	Set a safety radius in an outdoor open area
	GPS signal weak, safety area distance error	The use scene requires a bare sky. You can trim the leaves around the use scene and the obstacles that cover the sky or reduce the distance of the safety area
	The safety area distance is too small	Increase the safety area appropriately
10. Back to the center point, the error is large	The GPS signal is inconsistent with the real-time GPS signal during positioning	Reposition the center point
	GPS signal delay	Walk near the center point, don't wait in place.(GPS will have a satellite drift phenomenon in a static state, and it will be more accurate in a dynamic state. At the same time, it will also be affected by the data upload and refresh interval and network delay.)
	GPS signals are getting interference	Try again later, or reposition
	Due to GPS signal drift and the judgment time set by the system, there will be a 3-5 yards fuzzy area around the boundary. If you require very precise boundaries, this product may not be suitable for you.	

Questions	Analyse	Suggestions
11. Safety of vibration/Static stimulation	A brief vibration or static won't hurt, but it can make the dog feel uncomfortable	The continuous use of vibration and static stimulation should not exceed 30 seconds. The dog training collar requires the user to interact with and train the pet to achieve the desired effect
		The static stimulation function conforms to the ECMA International Association specification.
		Our vibration and static stimulation functions have been tested on different types of dogs over a long period of time
12. The product does not effect	The dog training collar is a training aid product, which requires users to interact and train their pets to achieve the desired effect	① Seek training support from a professional dog trainer ② Proper training time. The training course should be kept active and short, with a better effect of about 10-15 minutes each time
13. The product does not work	Can not turn on it	Test after charging
	Light up the screen to check whether there is GPS signal	please use it in the area where the GPS signal is more than 3 levels.
	The GPS of the product will enter power-saving mode and shut down if there is no keystroke operation or movement detected within 15 minutes of use. To restart the GPS and resume its function, a keystroke operation or movement must be detected.	
14. Dog bites damage the device/ collar belt	The dog resists the product	Do not let the dog see when wearing and operating the product

Questions	Analyse	Suggestions
15. Dog injuries	Wear it for too long time	It should not be worn for more than 12 hours and should be checked every 2 hours
	Worn when the dog's hair is wet or swimming, the shock column will wear on the skin	① Keep your dog's neck area dry and clean, and do not wear products while swimming or playing with your owner ② Use silicone caps to reduce the friction of the contact points
	Dog has skin diseases	Stop using the product for a few days. If the condition persists for more than 48 hours, consult your veterinarian for help
	The dog is less than 6 months old	The pet should be at least 6 months old before using the training collar, and the dog should be able to recognize basic obedience commands, such as "sit" or "stay."
16. Do not use the product for a long time	If the product is not used for a long time, it will lose power until it is shut down	① Please turn it off every time when not using it ② If it is not used for a long time, please refer to the manual for charging instructions before charging it and use
17. The product is shown to exceed a safe distance, but there is no penalty.	It may be that the product is in a weak signal position or is interfered with, causing the GPS to shift, but the dog does not actually cross a safe distance, resulting in a false alarm.	Check if the product is in a weak signal position, or if there are other external interference.

Question	Analyse	Suggestions
18.Product function does not trigger	Under the following conditions, the product will not generate any warning signals (sound, vibration, or static stimulation):	
	When the dog is outside the safety radius, if the product detects that the dog is not moving, the product will turn red light and will not trigger the warning (if it detects running, it will trigger the warning).	
	When the GPS signal strength is 2 bars or below, the product will not trigger warning	
	The product does not warn when the dog is not outside the safety radius	
19.The sound is triggered when the machine is turned on	1.If the device is turned on beyond the original safety radius, the GPS symbol will blink and a prompt tone will be played for 3 minutes	1. Return to the safety radius distance area, or reposition the center point and safety radius distance.
	2. The number of satellites involved in positioning is small at the beginning of the boot. If the positioning is inaccurate and the distance beyond the safety radius is exceeded, there is only a sound reminder within three minutes.	2. When the signal reaches four or five bars, the machine will automatically remove the reminder.

TIPS：The F840 is compatible with the three major satellite systems, namely the American GPS, Russian GLONASS, and Chinese BeiDou Navigation Satellite System (BDS).

About After-Sales

1.If the device is defective within 30 days from the date of purchase, you must take a picture or video of the faulty product. After customer service approves, a replacement can be sent. The defective product must be returned to the factory within 7 days of receiving the replacement.

2.If the device becomes defective after 30 days from the date of purchase, but before the end of the 1-year warranty period, the customer will be required to ship the device back to the factory at their own expense. We will test and replace any faulty parts, then return the device to you free of charge.

3.This warranty is a supplement to other rights and remedies provided by law. For major failures and any other compensation if it is a reasonably foreseeable loss or damage, you are entitled to a replacement or refund.

4.You also have the right to repair or replace the goods in the following cases: the quality of the goods is unqualified, and the failure does not constitute a major failure. If you have any questions or need more information, please contact our customer service.

Compliance

This symbol means that the product has been CE certified, and any product with CE mark is proved in compliance with the local regulations of EEAs.

This symbol means that the electromagnetic interference of the equipment is lower than the limit approved by the Federal Communications Commission.

Disposal of package: The package shall be disposed by type. Disposed as waste papers for cardboards and cartons Recycling for packaging cases.

Disposal system: The disposal system shall be applicable to EU and other European countries and capable of collecting recyclable materials by category.

FCC Warning

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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause 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:

-Reorient or relocate the 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.
-Consult the dealer or an experienced radio/TV technician for help.